Table DF – 2: CAPITAL ADEQUACY

Qualitative disclosures:

Reserve Bank of India has issued guidelines on implementation of Basel III capital regulations in India to be implemented in a phased manner effective from April 1, 2013 with Banks disclosing Basel III capital ratios from the quarter ending June 30, 2013. The bank is complying with the same.

The Bank has computed capital for market risk and operational risk as per the prescribed guidelines at the bank's Central Office, based on the relevant data. In computation of capital for Credit risk under Standardized Approach, the bank has relied upon the borrower-wise data captured from each individual branch besides portfolios held at Central Office of the bank. In all loan types, the credit risk capital computation is done on borrower basis or facility type basis as per the segmentation advised in the RBI guidelines. For this purpose, the Bank has developed in-house software, which enables computation of capital for credit risk of the advances portfolio of the branches and generation of the requisite reports at the Branch level, Regional Office level and Central Office level through CBS System.

RBI has prescribed that banks are required to maintain a minimum total capital (MTC) of 9% of total risk weighted assets (RWAs) i.e. capital to risk weighted assets (CRAR). The framework issued by RBI prescribes maintenance of a minimum Tier-1 CRAR of 7% with a minimum CET 1 of 5.5%. Total Capital (Tier 1 Capital plus Tier 2 Capital) must be at least 9% of RWAs on an ongoing basis. As per Basel III guidelines, in addition to the minimum Common Equity Tier 1 capital of 5.5% of RWAs, banks are also required to maintain a capital conservation buffer (CCB) of 2.50% of RWAs in the form of Common Equity Tier 1 capital with a transitional arrangement from 31.03.2016 to 31.03.2020 with an increase of 0.625% every year. However, RBI vide circular No. RBI/2020-21/93 DOR.CAP.BC.No.34/21.06.201/2020-21 of 05.02.2021 has informed the deferment of the implementation of the last tranche of 0.625% of Capital Conservation Buffer (CCB) from April 1, 2021 to October 1, 2021. As on 31.12.2021, Banks should maintain CCB of 2.50%.

Capital Conservation Buffer is designed to ensure that Banks build up capital buffer during normal time (i.e. outside period of stress) which can be drawn down as losses are incurred during stressed period. Bank has maintained the CET1 percentage with CCB as on 31.12.2021. Bank has been maintaining capital adequacy (including CCB) on an ongoing basis.

The Bank has put in place a policy on Internal Capital Adequacy Assessment Process (ICAAP) and the framework in consideration of the relevant risk factors of the bank as a measure towards adequacy of capital available to meet the residual risk as part of Pillar 2 requirements of the revised framework commensurate with the bank's overall risk profile. In framing the policy, the bank has taken into consideration the requirements prescribed by the RBI in their guidelines and bank's risk appetite.

As part of Basel III framework RBI has introduced Leverage Ratio concept. The leverage ratio is the ratio of Tier-1 capital (Common Equity + Additional Tier I) and total exposure (as defined under Basel III). The leverage ratio has to be maintained on a quarterly basis. Final guidelines were issued vide RBI circular RBI/2018-19/225 DBR.BP.BC.No.49/21.06.201/2018-19 dated: 28.06.2019 where in it was decided that Non - Domestic Systemically Important Banks (DSIBs) have to maintain a leverage ratio of 3.50% w.e.f 01.10.2020. Bank's Leverage Ratio for the December 2021 is 4.98% which is above the desired level of 3.50% as stipulated by RBI.

RBI has issued guidelines on two minimum standards Viz. Liquidity Coverage Ratio (LCR) and Net Stable Funding Ratio (NSFR) for funding liquidity. The LCR promotes short term resilience of banks to potential liquidity disruptions by ensuring that bank have sufficient high quality liquid assets (HQLA) to survive an acute stress scenario lasting for 30 days.

Bank has calculated LCR for all working days over the December, 2021 quarter. Bank's LCR for the quarter ended December' 2021 stands at 176.81% based on daily average of three months (Q3 FY 2021-22) and is well above the minimum requirement prescribed by RBI of 100%. Bank is having enough liquidity to meet sudden cash outflows.

The NSFR promotes resilience over a longer-term time horizon by requiring banks to fund their activities with more stable sources of funding on an ongoing basis.

Bank has calculated NSFR for 31st December 2021 stands at 152.61% which is well above the RBI prescribed minimum requirement of 100%. Bank is having enough stable sources of funding to fund their activities on an ongoing basis over a longer-term time horizon.

(Rs. in crore)

Quantitative Disclosures:	**As on 31.12.2021**
a) Capital requirements for credit risk • Portfolios subject to standardized approach • Securitization exposures	 7792.13 0.00
b) Capital requirements for market risk: Standardized duration approach • Interest rate risk • Foreign Exchange risk • Equity risk	 509.45 5.40 457.36
c) Capital requirements for operational risk a) Basic indicator approach b) The Standardized Approach	 1072.16 --

Quantitative Disclosures:	As on 31.12.2021
d) Total and Tier 1 capital ratio: For the top consolidated group; and	(in Percentage)
• Total Capital Ratio (CRAR)	**15.41%**
• Total CRAR (Subject to application of Prudential Floor)	**15.41%**
• Total Tier I Capital Ratio (Tier I CRAR)	**12.94%**
• Common Equity Tier-I Capital Ratio	**12.94%**

Table DF-3:

Qualitative Disclosures

CREDIT RISK: GENERAL DISCLOSURES FOR ALL BANKS

Credit Risk is the possibility of losses associated with diminution in the credit quality of borrowers or counter parties. In a Bank's portfolio, Credit Risk arises mostly from lending and investment activities of the Bank if a borrower / counterparty is unable to meet its financial obligations to the lender/investor. It emanates from changes in the credit quality/worthiness of the borrowers or counter parties. Credit risk also includes counterparty risk and country risk.

Credit rating and Appraisal Process:

The Bank manages its credit risk through continuous measuring and monitoring of risks at obligor (borrower) and portfolio level. The Bank has a robust internal credit rating framework and well-established standardized credit appraisal / approval process. Credit rating is a facilitating process that enables the bank to assess the inherent merits and demerits of a proposal. It is a decision enabling tool that helps the bank to take a view on acceptability or otherwise of any credit proposal.

The rating models factor quantitative and qualitative attributes relating to Risk components such as Industry Risk, Business Risk, Management Risk, Financial Risk, Project risk (where applicable) and Facility Risk etc. The data on industry risk is regularly updated supported by CRISIL based on market conditions.

Bank has implemented "Retail Scoring Models" for Pushpaka (Vehicle Loan), Clean Loan and Housing loan irrespective of the amount w.e.f 02.01.2017.

The bank follows a well-defined multi layered discretionary power structure for sanction of loans and advances. Approval Committees have been constituted at all levels covering Exceptionally Large branch / RO / CO for recommending fresh/enhancement proposal to appropriate sanctioning authorities. Specific Sanctioning Powers have been delegated to Branch Managers.

The new Products/Process/Services introduced by Bank and Modification of existing Product/Process/Services are examined at the Head Office level by Risk Management Department depending upon the type of risks involved in the new product / process. Then it shall be examined by two committees at Head Office level namely Product/Process Risk Mitigation Committee (PRMC) and Business Process Re-engineering committee (BPR) before launching the product/process/service.

Credit Risk Management Policies

The bank has put in place a well-structured loan policy and credit risk management policy duly approved by Board. The policy document defines organizational structure, role and responsibilities and processes whereby the Credit Risk carried by the Bank can be identified, quantified and managed within the framework that the Bank considers consistent with its mandate and risk tolerance. Credit risk is monitored by the bank on a bank-wide basis and compliance with the risk limits approved by Board / RMCB is ensured.

The Credit Risk Management Committee (CRMC) takes into account the risk tolerance level of the Bank and accordingly handles the issues relating to Safety, Liquidity, Prudential Norms and Exposure limits.

The bank has taken earnest steps to put in place best credit risk management practices in the bank. In addition to Loan Policy and Credit Risk Management Policy, the bank has also framed Funds and Investment Policy, Counter Party Risk Management Policy and Country Risk Management Policy etc., which forms integral part of monitoring of credit risk in the bank. Besides, the bank has implemented a policy on collateral management and credit risk mitigation which lays down the details of securities (both prime and collateral) normally accepted by the Bank and administration of such securities to protect the interest of the bank. Presently, some select securities act as mitigation against credit risk (in capital computation), to which the bank is exposed.

CREDIT RISK: GENERAL DISCLOSURES FOR ALL BANKS

(Rs. in Crore)

Quantitative Disclosure:	**31.12.2021**
a) Total gross credit risk exposures:	**284614.21**
Fund based	270306.98
Non fund based	14307.23
b) Geographic distribution of exposures,	
• **Domestic**	
Fund based	137071.84
Non Fund based (LC + LG)	16725.59
• **Overseas**	
Fund based	11243.90
Non Fund based (LC + LG)	1463.73
c) Industry type distribution of exposures, fund based and non-fund based separately	Annexed
d) Residual contractual maturity breakdown of assets	Annexed

Quantitative Disclosure:	**31.12.2021**
e) Amount of NPAs (Gross) • Substandard • Doubtful a. D1 b. D2 c. D3 • Loss	15426.55 3529.07 10105.30 2189.58 3631.90 4283.82 1792.18
f) Net NPAs	3586.83
g) NPA Ratios • Gross NPAs to gross advances • Net NPAs to net advances	 10.40% 2.63%
h) Movement of NPAs (Gross) • Opening balance (01.04.2021) • Additions • Reductions • Closing balance (31.12.2021)	 16323.17 4057.30 4953.93 15426.54
i) Movement of provisions for NPAs • Opening balance (01.04.2021) • Provisions made during the period • Write off / Write back of excess provisions • Closing balance (31.12.2021)	 11430.09 2832.03 2762.23 11499.89
j) Amount of Non-Performing Investments	2554.69
k) Amount of provisions held for non-performing investments *****	2182.48
l) Movement of provisions for depreciation on investments • Opening Balance (01.04.2021) • Provisions made during the period • Write-off / Write-back of excess provisions • Closing Balance (31.12.2021)	 2907.60 351.83 492.01 2767.42

***** Includes MTM of NPI Shares Rs.1344.18 Crore and MTM of NPI Bonds Rs.290.67 Crore. Apart from NPI/SMP provisions of Rs.547.63 crore

Residual contractual Maturity break down of Assets (Covers Gross Assets for Global operations)

(Rs. in crore)

Particulars	**Amount**
Day 1	28899.25
2 Days – 7 Days	8347.70
8 Days – 14 Days	4451.18
15 Days – 30 Days	5914.25
31 Days – 2 Months	17863.81
2 Months – 3 Months	18207.46
3 Months – 6 Months	15917.71
>6 Months – 12 Months	34642.99
>1 Year – 3 Years	42465.83
>3 Years – 5 Years	19013.06
> 5 Years	95274.24

INDUSTRY WISE EXPOSURES

(Rs. in crore)

Industry Name	**Exposure as on 31.12.2021**
Mining and quarrying	**3467.35**
Food Processing	**3971.90**
Of which Sugar	746.08
Of which Edible Oils and Vanaspati	563.79
Of which Tea	138.62
Beverages and Tobacco	**544.42**
Cotton Textiles	**2824.07**
Jute Textiles	**111.14**
Handicraft/ Khadi (Non Priority)	**442.44**
Other Textiles	**3409.53**
Leather and Leather Products	**658.65**
Wood and Wood Products	**712.33**
Paper and Paper Products	**1715.11**
Petroleum (non-infra), Coal Products (non-mining) and Nuclear Fuels	**946.65**
Chemicals and Chemical Products (Dyes, Paints, etc.,)	**3677.09**
Of which Fertilisers	2079.92
Of Which Drugs and Pharmaceuticals	564.09
Of which Others	1033.07
Rubber, Plastic and their products	**1436.20**
Glass & Glassware	**39.05**
Cement and Cement Products	**1451.15**
Iron and Steel	**7349.79**
Other Metal and Metal Products	**2571.65**
All Engineering	**5098.28**
Of which Electronics	1181.48
Vehicles, Vehicle Parts and Transport Equipments	**3630.90**
Gems and Jewellery	**2902.35**
Construction	**763.93**
Infrastructure	**22752.84**
Of which Roadways	5359.71
Of which Energy	12541.34
Of which Telecommunications	2998.54
Other Industries	**131.40**
Residuary Other Advances	**154829.20**
Of which Aviation Sector	156.59
Total Loans and Advances	**225594.00**

Table DF-4:

CREDIT RISK: DISCLOSURES FOR PORTFOLIOS SUBJECT TO THE STANDARDISED APPROACH (as on 31.12.2021)

Quantitative Disclosures

(Rs. in Crore)

Classification	Exposure after Mitigation (EAM)	EAM covered under External Rating	*Unrated*
ADVANCES / INVESTMENT			
Below 100% risk weight	134816.07	12690.43	122125.64
100% risk weight	46637.10	6548.78	40088.32
More than 100% risk weight	6446.15	4656.23	1789.92
Deducted	0.00	0.00	0.00
TOTAL	**187899.32**	**23895.44**	**164003.88**
OTHER ASSETS			
Below 100% risk weight	34004.95	1619.57	32385.37
100% risk weight	5794.16	0.00	5794.16
More than 100% risk weight	1.50	0.00	1.50
Deducted	0.00	0.00	0.00
TOTAL	**39800.60**	**1619.57**	**38181.03**

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

(Rs. in Crore)

	Item	Amount
1	Total consolidated assets as per published financial statements	340746
2	Adjustment for investments in banking, financial, insurance or commercial entities that are consolidated for accounting purposes but outside the scope of regulatory consolidation	222
3	Adjustment for fiduciary assets recognised on the balance sheet pursuant to the operative accounting framework but excluded from the leverage ratio exposure measure	0
4	Adjustments for derivative financial instruments	2567
5	Adjustment for securities financing transactions (i.e. repos and similar secured lending)	3026
6	Adjustment for off-balance sheet items (i.e. conversion to credit equivalent amounts of off- balance sheet exposures)	13435
7	Other adjustments	69620
8	**Leverage ratio exposure (1-2-3+4+5+6-7)**	**289932**

Table DF-18: Leverage ratio common disclosure template

(Rs. in Crore)

	Item	Leverage ratio framework (Rs. in Cr)
1	On-balance sheet items (excluding derivatives and SFTs, but including collateral)	340746
2	(Asset amounts deducted in determining Basel III Tier 1 capital)	(70835)
3	**Total on-balance sheet exposures** (excluding derivatives and SFTs) (sum of lines 1 and 2)	**269911**
	Derivative exposures	
4	Replacement cost associated with all *derivatives* transactions (i.e. net of eligible cash variation margin)	703
5	Add-on amounts for PFE associated with *all* derivatives transactions	1864
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)**	**2567**
	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	3026
15	Agent transaction exposures	--
16	**Total securities financing transaction exposures (sum of lines 12 to 15)**	**3026**
	Other off-balance sheet exposures	
17	Off-balance sheet exposure at gross notional amount	29788
18	(Adjustments for conversion to credit equivalent amounts)	16353
19	**Off-balance sheet items (sum of lines 17 and 18)**	**13435**
	Capital and total exposures	
20	**Tier 1 capital**	**14513**
21	**Total exposures (sum of lines 3, 11, 16 and 19)**	**288939**
	Leverage Ratio	
22	**Basel III leverage ratio**	**5.02%**