

DISCLOSURE UNDER PILLAR III OF BASEL III ACCORD

1. SCOPE OF APPLICATION

The Karnataka Bank Limited, a premier private sector Bank, was incorporated on February 18th 1924 in Mangaluru.

As per capital adequacy guidelines under Basel III, insurance and non-financial subsidiaries / joint ventures / associates etc. of banks are not to be consolidated. The Bank's Subsidiary, KBL Services Limited, is a non-financial entity, and hence not consolidated for capital adequacy purpose.

The Bank presently is not involved in insurance business. However, Bank holds equity investments to the extent of 6.00 per cent in Universal Sompo General Insurance Company Limited. The financials of the said company are not consolidated with the balance sheet of the Bank. The investment in the company is not deducted from the capital funds of the Bank but is assigned risk weights as an investment.

Name of the Head of the Banking group to which the framework applies- THE KARNATAKA BANK LIMITED

Name of the entity / country of incorporation	Whether entity is included in the accounting scope of consolidation	Explain the method of consolidation	Whether the entity is included under regulatory scope of consolidation	Explain the method of consolidation	Explain the reasons for difference in the method of consolidation	Explain the reasons if consolidated under only one of the scopes of consolidation
KBL Services Limited/ India	Yes	AS-21	No	NA	NA	The Bank's Subsidiary, KBL Services Limited, is a non-financial entity, and hence not consolidated for capital adequacy purpose.



2. CAPITAL STRUCTURE:

Sl.No	Particulars	No of equity Shares	Face value per share (in Rs.)	Amount (Rs.)	Amount (Rs in Million)
1.	Authorized Capital	60,00,00,000	10	600,00,00,000	6000.00
2.	Issued Capital*	31,24,71,142	10	312,47,11,420	3124.71
3.	Subscribed Capital	31,23,59,171	10	312,35,91,710	3123.59
4.	Called up/Paid up	31,23,42,621	10	312,34,26,210	3123.42

*inclusive of forfeited shares.

The Bank's shares are listed on the National Stock exchange of India Ltd and Bombay Stock Exchange Ltd. During the FY 2022-2023, Bank has issued 11,78,761 shares pursuant to exercise of employees stock options by the employees.

a. Breakup of Capital Funds

The Tier I Capital of the Bank comprises of

		(Rs in Million)
1	Paid up Capital (Including forfeited shares)	3,123.52
2	Reserves	72,583.09
	Total	75,706.61

The Tier II Capital of the Bank comprises of

		(Rs in Million)
1	Undisclosed reserves	1,809.50
2	General Provisions and Loss Reserves	5,409.19
3	Subordinated debts eligible for inclusion in Lower Tier 2 Capital	10,200.00
	Total	17,418.69

The Total capital comprises of:

		(Rs in Million)
1	Tier I Capital	75,706.61
2	Tier II Capital	17,418.69
	Total	93,125.30

Details of the aggregate amounts of the Bank's total interests in insurance entities, which are risk-weighted:

					(Rs in Million)
Name of the insurance entities / country of incorporation	Principle activity of the entity	Total balance sheet equity (as stated in the accounting balance sheet of the legal entity)	% of bank's holding in the total equity / proportion of voting power	Quantitative impact on regulatory capital of using risk weighting method versus using the full deduction method	
Universal Sampo General insurance Co Ltd / India	General Insurance	3,681.80*	6%	0.10%	

* As per latest financials disclosed in their website, i.e., up to Dec'2022



b. TABLE DF-2: CAPITAL ADEQUACY: ASSESSMENT OF CAPITAL ADEQUACY:

1. Qualitative Disclosures:

An assessment of the capital requirement of the Bank is carried out through comprehensive projections of future business that takes cognizance of the strategic intent of the Bank, profitability of particular business and opportunities for growth. The proper mapping of credit, operational and market risks to this projected business growth enables assignment of capital that not only adequately covers the minimum regulatory capital requirements but also provides headroom for growth. The calibration of risk to business is enabled by a strong risk culture in the Bank aided by effective, technology based risk management systems.

2. Quantitative Disclosures:

A summary of the Bank's Capital requirement under Basel III for credit, market and operational risk and the capital adequacy ratio is detailed below.

(Rs in Million)

A	Capital requirement for Credit Risk	
	-- Portfolios subject to Standardized approach	40,238.55
	-- Securitization exposures	0.00
B	Capital requirement for Market Risk	
	Standardized duration approach	2,420.87
	-- Interest rate Risk	1,548.39
	-- Foreign exchange risk	7.62
	-- Equity Risk	864.86
C	Capital requirement for Operational Risk	
	-- Basic Indicator approach	5,381.15
D	Total Capital requirement (**)	48,040.57
E	Total eligible Capital Funds of the Bank as per Basel III	93,125.30
F	Total Risk Weighted Assets	533,784.14
G	Common Equity Tier I ratio (CET1) (%)	14.18%
H	Tier I CRAR (%)	14.18%
I	Tier II CRAR (%)	3.27%
J	Total CRAR (%)	17.45%

** Excluding CCB

3. RISK MANAGEMENT: OBJECTIVES AND ORGANIZATION STRUCTURE

The various risks taken by the Bank during the course of the business development are identified, assessed, measured, controlled, monitored, mitigated and reported effectively. The key components of the Bank's risk management rely on the risk governance architecture, comprehensive processes and internal control mechanism. The Bank's risk governance architecture focuses attention on key areas of risk such as credit, market and operational risk and quantification of these risks wherever possible for effective and continuous monitoring.



a. Objectives and Policies

The Bank's risk management processes are guided by well-defined policies appropriate for various risk categories, independent risk oversight and periodic monitoring through the sub-committees of the Board of Directors. The Bank has a well-documented Board approved 'Policy on Risk Management' in place. The Board sets the overall risk appetite and philosophy for the Bank. The Board of Directors, the Risk & Capital Management Committee and the Audit Committee of the Board review various aspects of risk arising from the businesses of the Bank.

b. Structure and Organization

The Bank has a risk management system that is centralized with a three track committee approach. The committees are - Credit Risk Committee (CRC), Asset Liability Management Committee (ALCO) and Operational Risk Management Committee (ORMC). Risk & Capital Management Committee (RCMC) evaluates the overall risk factors faced by the bank and directly reports to the Board of directors.

CRC deals with credit policies and procedures, ALCO deals with Asset Liability Management (ALM), Investment and Market Risk policies of the Bank and ORMC formulates policies and procedures for managing operational risk.

4. TABLE DF-3: CREDIT RISK: GENERAL DISCLOSURES CREDIT RISK MANAGEMENT

Qualitative Disclosures

(a) General qualitative disclosure with respect to credit risk

Bank has developed an online comprehensive credit risk rating system for all borrower accounts. Risk rating of borrowers is intended to help banks in quantifying and aggregating the credit risk across various exposures. The Bank has validated its existing rating models and refined/revised the corporate models, besides introduction of Specialized lending rating models, retail score card models [Pool based approach], facility rating and Business Rule Engine based KB-96 scorecard are used for digital journey. Accordingly, Bank is rating its credit portfolio as per the criteria laid down for rating in the Policy on Loans & Advances of the Bank. The rating serves as a single point indicator of diverse risk factors of counter-party and for taking credit decisions. The risk rating system is drawn up in a structured manner, incorporating different factors such as borrower and industry specific characteristics. The Bank also undertakes periodic validation exercise of its rating models and also conducts migration and default rate analysis to test robustness of its rating models.

The Bank has formulated a comprehensive Policy on Loans & Advances by incorporating various parameters and prudential limits to manage and control default, transaction and intrinsic/concentration risk. The credit exposures are taken after subjecting the proposals to analysis of various risk factors such as financial risk, industry risk, management risk, business risk, transaction risk etc.

The Bank analyses the migration of borrowers in various risk rating categories to gauge the quality of the loan portfolio. The Bank also conducts periodical review of the loan assets to ascertain conduct of the accounts. The Bank conducts periodical Credit Audit and Stock Audit of large credit exposures to limit the magnitude of credit risk and interest rate risk.



Credit sanction and related processes

Know Your Customer is a leading principle for all business activities. The other components of the credit processes are:

1. Sound credit approval process with well laid credit sanctioning criteria.
2. The acceptability of credit exposure primarily based on the sustainability and adequacy of borrower's normal business operations and not based solely on the availability of security.
3. Portfolio level risk analysis and reporting to ensure optimal spread of risk across various rating classes to prevent undue risk concentration across any particular industry segments and monitor credit risk migration.
4. Sector specific studies at periodic intervals to highlight risks and opportunities in those sectors.
5. Adoption of rating linked exposure norms.
6. Industry-wise exposure ceilings based on the industry performance, prospects and the competitiveness of the sector.
7. Separate risk limits for credit portfolios like advances to NBFC and unsecured loans that require special monitoring.

Review and Monitoring

1. All credit exposures, once approved, are monitored and reviewed periodically against the approved limits. Borrowers with lower credit rating are subject to more frequent reviews.
2. Credit monitoring involves independent review of credit risk assessment, compliance with internal policies of the Bank and with the regulatory framework, compliance with the sanction terms and conditions and effectiveness of loan administration.
3. Customers with emerging credit problems are identified early and classified accordingly. Remedial action is initiated promptly to minimize the potential loss to the Bank.

Concentration Risk

The Bank controls concentration risk by means of appropriate sectoral limits and borrowers limits based on creditworthiness. The Bank also captures the Concentration risk by monitoring the geographical exposure.

Large exposures to individual clients or group

The Bank has individual borrower-wise exposure ceilings based on the internal rating of the borrower as well as group-wise borrowing limits. The Bank monitors the level of credit risk (Low/Moderate/High/Very High) and direction of change in credit risk (increasing /decreasing/stable) at the portfolio level.

Definition of Non-Performing Assets

Bank has adopted the definition of the past due and impaired assets (for accounting purposes) as defined by the regulator for income recognition and asset classification norms.



Quantitative Disclosures

Exposures

(b) Total gross credit exposure including geographic distribution of exposure

(Rs in Million)

Category	Domestic	Overseas	Total
Fund Based	708,355.98	NIL	708,355.98
Non Fund Based	106,544.37	NIL	106,544.37
TOTAL	814,900.35	NIL	814,900.35

(c) Geographic distribution of credit exposure

(Rs in Million)

S.No.	State / Union Territory	Funded Exposure	Non Funded Exposure	Total Exposure
1	Andhra Pradesh	32,107.93	5,548.69	37,656.62
2	Assam	1,863.37	1,243.04	3,106.41
3	Bihar	254.03	0.81	254.84
4	Chandigarh	1,158.31	732.22	1,890.53
5	Chhattisgarh	6,499.73	2,933.18	9,432.91
6	Dadra And Nagar Haveli	59.94	0.09	60.03
7	Daman And Diu	394.88	0.00	394.88
8	Delhi	61,905.64	4,962.74	66,868.38
9	Goa	3,541.68	327.60	3,869.28
10	Gujarat	14,402.45	5,829.52	20,231.97
11	Haryana	8,147.55	2,758.72	10,906.27
12	Himachal Pradesh	34.98	12.50	47.48
13	Jammu & Kashmir	9.64	0.00	9.64
14	Jharkhand	3,032.40	135.19	3,167.59
15	Karnataka	314,943.57	36,411.64	351,355.21
16	Kerala	10,739.84	201.86	10,941.70
17	Madhya Pradesh	4,318.70	382.37	4,701.07
18	Maharashtra	109,131.98	11,997.33	121,129.31
19	Manipur	0.32	0.00	0.32
20	Orissa	8,316.68	1,931.82	10,248.50
21	Pondicherry	210.15	7.58	217.73
22	Punjab	8,499.81	1,126.05	9,625.86
23	Rajasthan	6,631.14	1,722.69	8,353.83
24	Sikkim	329.69	0.00	329.69
25	Tamil Nadu	49,427.45	5,032.83	54,460.28
26	Telangana	39,565.77	17,789.95	57,355.72
27	Uttar Pradesh	4,840.90	1,209.77	6,050.67
28	Uttarakhand	2,161.51	47.35	2,208.86
29	West Bengal	15,825.94	4,198.83	20,024.77
Grand Total		708,355.98	106,544.37	814,900.35

While determining level and direction of credit risk, parameters like percentage of low- risk credit (investment grade and above) to credit risk exposure and migration from investment to non-investment grade (quantum as percentage of credit risk exposure) are also considered. The Bank monitors the rating-wise distribution of its borrowers also.



(d) Exposure to Industries:

Industry analysis plays an important part in assessing the concentration risk within the loan portfolio. Particular attention is given to industry sectors where the Bank believes that there is a high degree of risk or potential for volatility in the future. The Bank has fixed internal limits for aggregate commitments to different sectors so that the exposures are evenly spread over various sectors.

The credit policy deals with short term as well as long term approach to credit risk management. The policy of the Bank embodies in itself the areas of risk identification, risk measurement, risk grading techniques, reporting and risk control systems /mitigation techniques, documentation practice and the system for management of problematic loans.

Distribution of Credit Exposure by Industry sector**(Rs.in Million)**

Industry	31.03.2023		
	Fund Exposure	Non-Funded Exposure	Total Credit Exposure (Funded & Non-Funded)
A	B	C	D=B+C
A. Mining and Quarrying	3,070.30	83.11	3,153.41
A.1 Coal	18.53	9.40	27.93
A.2 Others	3,051.77	73.71	3,125.48
B. Food Processing	2,962.82	4,162.20	7,125.02
B.1 Sugar	68.73	-	68.73
B.2 Edible Oils and Vanaspati	263.20	2,999.46	3,262.66
B.3 Tea	-	3.08	3.08
B.4 Coffee	1.03	3.66	4.69
B.5 Others	2,629.86	1,156.00	3,785.86
C. Beverages (excluding Tea & Coffee) and Tobacco	2,338.11	1.56	2,339.67
C.1 Tobacco and tobacco products	65.81	0.01	65.82
C.2 Others	2,272.30	1.55	2,273.85
D. Textiles	17,352.93	475.80	17,828.73
D.1 Cotton	4,134.48	130.89	4,265.37
D.2 Jute	-	-	-
D.3 Man-made	6,272.69	17.50	6,290.19
D.4 Others	6,945.76	327.41	7,273.17
Out of D (i.e., Total Textiles) to Spinning Mills	642.18	12.41	654.59
E. Leather and Leather products	99.72	20.03	119.75
F. Wood and Wood Products	12.84	0.25	13.09
G. Paper and Paper Products	1,062.27	205.62	1,267.89
H. Petroleum (non-infra), Coal Products (non-mining) & Nuclear Fuels	1,967.37	9.56	1,976.93
I. Chemicals and Chemical Products (Dyes, Paints, etc.)	12,783.08	866.64	13,649.72
I.1 Fertilizers	6,840.61	50.45	6,891.06



Industry	31.03.2023		
	Fund Exposure	Non-Funded Exposure	Total Credit Exposure (Funded & Non-Funded)
I.2 Drugs and Pharmaceuticals	3,043.87	802.56	3,846.43
I.3 Petro-chemicals (excluding under Infrastructure)	-	-	-
I.4 Others	2,898.60	13.63	2,912.23
J. Rubber, Plastic and their Products	7,163.22	551.05	7,714.27
K. Glass & Glassware	63.81	3.77	67.58
L. Cement and Cement Products	2,099.33	476.88	2,576.21
M. Basic Metal and Metal Products	5,106.78	873.69	5,980.47
M.1 Iron and Steel	3,120.82	411.49	3,532.31
M.2 Other Metal and Metal Products	1,985.96	462.20	2,448.16
N. All Engineering	9,868.75	4,476.01	14,344.76
N.1 Electronics	269.56	367.44	637.00
N.2 Others	9,599.19	4,108.57	13,707.76
O. Vehicles, Vehicle Parts and Transport Equipments	3,411.39	175.38	3,586.77
P. Gems and Jewellery	5,580.93	49.05	5,629.98
Q. Construction	-	-	-
R. Infrastructure	14,005.39	5,540.10	19,545.49
R.a Transport (a.1 to a.6)	7,662.10	3,023.57	10,685.67
R.a.1 Roads and Bridges	7,552.69	2,811.00	10,363.69
R.a.2 Ports	-	0.18	0.18
R.a.3 Inland Waterways	-	-	-
R.a.4 Airport	-	-	-
R.a.5 Railway Track, tunnels, viaducts, bridges	109.41	210.64	320.05
R.a.6 Urban Public Transport (except rolling stock in case of urban road transport)	-	1.75	1.75
R.b. Energy (b.1 to b.6)	3,085.89	1,644.01	4,729.90
R.b.1 Electricity Generation	2,385.04	1,633.53	4,018.57
R.b.1.1 Central Govt PSUs	-	-	-
R.b.1.2 State Govt PSUs (incl. SEBs)	-	-	-
R.b.1.3 Private Sector	2,385.04	1,633.53	4,018.57
R.b.2 Electricity Transmission	0.85	5.04	5.89
R.b.2.1 Central Govt PSUs	-	-	-
R.b.2.2 State Govt PSUs (incl. SEBs)	-	-	-
R.b.2.3 Private Sector	0.85	5.04	5.89
R.b.3 Electricity Distribution	700.00	2.32	702.32
R.b.3.1 Central Govt PSUs	700.00	-	700.00
R.b.3.2 State Govt PSUs (incl. SEBs)	-	-	-
R.b.3.3 Private Sector	-	2.32	2.32
R.b.4 Oil Pipelines	-	-	-
R.b.5 Oil/Gas/Liquefied Natural Gas storage facility	-	2.69	2.69
R.b.6 Gas Pipelines	-	0.43	0.43



Industry	31.03.2023		
	Fund Exposure	Non-Funded Exposure	Total Credit Exposure (Funded & Non-Funded)
R.c. Water and Sanitation (c.1 to c.7)	995.54	663.94	1,659.48
R.c.1 Solid Waste Management	500.00	3.03	503.03
R.c.2 Water supply pipelines	-	1.33	1.33
R.c.3 Water treatment plants	208.61	58.89	267.50
R.c.4 Sewage collection, treatment and disposal system	-	3.46	3.46
R.c.5 Irrigation (dams, channels, embankments etc)	286.93	597.23	884.16
R.c.6 Storm Water Drainage System	-	-	-
R.c.7 Slurry Pipelines	-	-	-
R.d. Communication (d.1 to d.3)	93.12	150.95	244.07
R.d.1 Telecommunication (Fixed network)	66.82	136.44	203.26
R.d.2 Telecommunication towers	18.76	10.50	29.26
R.d.3 Telecommunication and Telecom Services	7.54	4.01	11.55
R.e. Social and Commercial Infrastructure (e.1 to e.9)	1,424.92	57.63	1,482.55
R.e.1 Education Institutions (capital stock)	1,026.33	3.77	1,030.10
R.e.2 Hospitals (capital stock)	296.86	52.66	349.52
R.e.3 3-star or higher category classified hotels located outside cities with population of more than 1 million	91.10	-	91.10
R.e.4 Common infrastructure for industrial parks, SEZ, tourism facilities and agriculture markets	9.07	-	9.07
R.e.5 Fertilizer (Capital investment)	-	1.20	1.20
R.e.6 Post harvest storage infrastructure for agriculture and horticultural produce including cold storage	1.56	-	1.56
R.e.7 Terminal markets	-	-	-
R.e.8 Soil-testing laboratories	-	-	-
R.e.9 Cold Chain	-	-	-
R.f. Others, if any, please specify	743.82	-	743.82
Hotels with Project cost of More than Rs 200 crore	743.82	-	743.82
Other Infra	-	-	-
S. Other Industries, pl. specify	12,478.91	5,512.35	17,991.26
Cutting/Polishing Of Granite Stone	6,932.24	1,005.26	7,937.50
Electric Equipment/Products	2,552.44	2,710.94	5,263.38
Other Industries	2,994.23	1,796.15	4,790.38
All Industries (A to S)	101,427.95	23,483.05	124,911.00
Residuary other advances (to tally with gross exposures)	606,928.03	83,061.32	689,989.35
Total	708,355.98	106,544.37	814,900.35

The details of the Industry wherein the Bank's exposure in the related Industry has exceeded the 5 per cent of total gross credit exposure is furnished below.

Sl No	Industry / sectors classification	Percentage of the total credit exposure
NIL		



(e) Maturity pattern of assets -31.03.2023

(Rs. in Million)

Time Bucket	Cash & Balance with RBI	Balance with Banks & Money at Call & Short Notice	Investments	Advances	Fixed Assets	Other Assets	Total
1day	6811.22	5606.08	75140.99	7150.74	0.00	29.33	94738.36
2 to 7 days	12019.75	3944.16	1857.73	8055.20	0.00	33.05	25909.89
8 to 14 days	238.71	0.00	1524.86	7240.76	0.00	29.70	9034.03
15 to 30 days	531.22	0.00	1833.44	3970.55	0.00	16.29	6351.50
31 days to 2 Months	722.86	0.00	2738.44	6556.55	0.00	26.90	10044.75
2 Months to 3 Months	746.40	0.00	3431.72	21106.94	0.00	86.59	25371.65
Over 3 Months to 6 months	1852.55	0.00	8595.77	34893.08	0.00	143.14	45484.54
Over 6 months to 1 year	1701.25	0.00	8882.15	66099.54	0.00	4462.39	81145.33
Over 1 year to 3 years	16531.72	2.09	76273.21	231111.95	0.00	17873.48	341792.45
Over 3 years to 5 years	803.56	0.00	5329.78	61076.07	0.00	229.97	67439.38
5 year to 7 Years	1707.98	0.00	9086.07	33972.04	0.00	139.36	44905.45
7 Year to 10 years	1133.05	0.00	6501.10	39260.27	0.00	161.06	47055.47
10 Year to 15 Years	6028.35	0.00	26957.53	41074.03	0.00	168.50	74228.40
Over 15 Years	1213.74	0.00	5110.89	37948.50	8752.19	64056.86	117082.20
Total	52042.35	9552.33	233263.67	599516.22	8752.19	87456.62	990583.38

Classification of Non Performing Advances

(Rs in Million)

Particulars		31.03.2023
(f)	Amount of NPA's (Gross)	22,929.08
	Substandard	6,811.47
	Doubtful 1	6,942.68
	Doubtful 2	5,576.05
	Doubtful 3	1,291.62
	Loss	2,307.26
(g)	Net NPAss	
	Amount of Net NPA	10,212.68
(h)	NPA Ratios	
	Gross NPAs to Gross Advances ratio (%)	3.74
	Net NPAs to Net Advances ratio (%)	1.70



(i) Movement of NPAs (Gross)

(Rs in Million)

Particulars	Amount
1. Opening Balance as on 01.04.2022	22,508.21
2. Additions	18,366.38
3. Reductions	17,945.51
4. Closing Balance as on 31.03.2023	22,929.08

(j) Movement of Provisions for NPAs

(Rs in Million)

Particulars	Amount
1. Opening Balance	8,175.01
2. Provision made during the period	8,899.50
3. Write off	5,062.58
4. Write back of excess provisions during the period	-
5. Closing balance	12,011.93

(Rs in Million)

Particulars	Amount
Write offs booked directly to income statement	-
Recoveries booked directly to income statement	2,834.11

Non Performing Investments and movement of provision for depreciation on Investments

(Rs in Million)

Particulars	31.03.2023
(k) Amount of Non performing Investments	620.97
(l) Amount of Provision held for Non performing Investments	620.97
(m) Movement of provisions for depreciation on Investments	
- Opening balance	620.97
- Add: Provisions made during period	0.00
- Less: Write off/write back of excess provisions	0.00
- Closing balance	620.97

(n) Major Industry break up of NPA

(Rs.in Million)

Industry	Gross NPA	Specific Provision
Food and Food Products	1,099.99	1,092.07
Engineering Goods (including electronic goods)	658.86	416.34
Gems and Jewellery	591.88	590.48
Textiles	582.08	398.56
Metal and Metal products (including Iron and Steel)	95.82	72.30
Total	3,028.63	2,569.75



Geography wise Distribution of NPA and Provision

(Rs in Million)

Geography	Gross NPA	Specific Provision	General Provision
Domestic	22,929.08	12,011.93	0.00
Overseas	-	-	-
Total	22,929.08	12,011.93	0.00

TABLE DF-4: CREDIT RISK: DISCLOSURE FOR PORTFOLIOS SUBJECT TO THE STANDARDIZED APPROACH

Qualitative Disclosures

Large corporate borrowers and Public Sector Enterprises are being encouraged to solicit ratings from approved external rating agencies and wherever such ratings are available, the Bank uses the same in assigning risk weights. Bank has approved 7 domestic credit rating agencies identified by RBI i.e. CRISIL, CARE, India Ratings and Research Private Limited (earlier FITCH India), ICRA, Brickwork, Acuite Ratings & Research Ltd (Earlier SMERA Ratings Limited) and Infomerics Valuation and Rating Pvt Ltd (INFOMERICS). The ratings available in public domain are mapped according to risk profile and specific risk characteristics of each rating grade of respective agencies as envisaged in RBI guidelines. As per the RBI directions, no fresh rating/evaluations from Brickwork Ratings India Pvt Limited would be considered for calculation of RWA.

Quantitative Disclosures

The credit exposure [fund based & non-fund based] after risk mitigation (subject to the standardized Approach) in different risk buckets are as under:

(Rs in Million)

Sl No	Risk weight	Exposure Outstanding
1	Below 100%	353,451.78
2	100%	203,010.55
3	More than 100%	17,849.82
	Total	574,312.15

5. TABLE DF-5: CREDIT RISK MITIGATION: DISCLOSURES FOR STANDARDIZED APPROACH

Qualitative Disclosures

As stipulated by the RBI guidelines, the Bank uses the comprehensive approach for collateral risk mitigation. Under this approach, the Bank reduces its credit exposure to counterparty when calculating its capital requirements to the extent of risk mitigation provided by the eligible financial collateral as specified in the Basel guidelines.



Types of eligible financial collateral / Guarantors:

The Bank recognizes only specified types of financial collateral and guarantees (counter-guarantors) for providing capital relief in line with Basel II guidelines on credit risk mitigation.

This includes cash, Bank own deposits, gold (including bullion and jewellery, subject to collateralized jewellery being notionally converted/benchmarked to 99.99 per cent purity), securities issued by the Central and State Governments, Kisan Vikas Patra, National Savings certificates, life insurance policies with a declared surrender value which is regulated by IRDA, certain debt securities rated by a recognized credit rating agency, certain debt securities not rated but issued by Banks and listed on a recognized exchange and are classified as senior debt, certain mutual fund units where daily Net Assets Value (NAV) is available in public domain.

Eligible Guarantors (counter-guarantors):

Credit protection given by the following entities is recognized:

- i) Sovereigns, sovereign entities (including BIS, IMF, European Central Bank & European Community as well as permitted MDBs, ECGC, CRGFTLIH, CGTMSE & credit guarantee schemes covered by NCGTC), Banks and primary dealers with a lower risk weight than the counterparty;
- ii) Other entities that are externally rated except when credit protection is provided to a securitization exposure. This would include credit protection provided by parent, subsidiary and affiliate companies when they have a lower risk weight than the obligor.
- iii) When credit protection is provided to a securitization exposure, other entities that currently are externally rated BBB- or better & that were externally rated A- or better at the time the credit protection was provided. This would include credit protection provided by parent, subsidiary & affiliate companies when they have a lower risk weight than the obligor.

Quantitative Disclosures

The extent of total credit exposure (under the standardized approach) covered by eligible financial collaterals after application of haircuts are furnished below:

	(Rs in Million)
Eligible financial collaterals after haircuts	67,859.90
Eligible guarantees	9,049.29

6. TABLE DF-7: MARKET RISK IN TRADING BOOK

Qualitative Disclosures

The Bank has put in place Board approved Integrated Treasury Policy, Asset Liability Management (ALM) policy, Market Risk Management Policy and Fund Transfer Pricing Policy for effective management of market risk in the Bank. The objective of Integrated Treasury Policy is to assess and minimize risks associated with treasury operations by extensive use of various risk management tools. Broadly, it encompasses Policy prescriptions for managing systemic risk, credit risk, market risk, operational risk and liquidity risk in treasury operations.



For market risk arising out of various products in treasury and its business activities, the Bank has set regulatory / internal limits and ensures the adherence thereof. Migration of ratings is tracked regularly. Limits for exposures to counter-parties, industries and countries are monitored and the risks are controlled through Stop Loss Limits, Overnight limit, Daylight limit, Aggregate Gap limit, Individual gap limit, Value at Risk (VaR) limit for Forex, Inter-Bank dealing and various investment limits. For the Market Risk Management the Bank has a Mid Office. The functions of Mid Office are handled by Risk Management Department.

The Board, RCMC & ALCO are overseeing the market risk management of the Bank, procedures thereof, implementing risk management guidelines issued by regulator, best risk management practices followed globally and ensures that internal parameters, procedures, practices/policies and risk management prudential limits are adhered to.

Liquidity risk of the Bank is assessed through daily gap analysis for maturity mismatch based on residual maturity in different time buckets as well as various liquidity ratios and management of the same is done within the prudential limits fixed thereon. Advance techniques such as Stress testing, simulation, sensitivity analysis etc. are conducted on regular intervals to draw the contingency funding plan under different liquidity scenarios.

Fund Transfer Pricing Policy which lays down methodology/assumptions on which profitability of the branches/products/customers is measured and the FTP results are being used for effective decision making.

Quantitative Disclosures

Bank has adopted the Standardized Duration Approach as prescribed by RBI for computation of capital charge for market risk and is fully compliant with such RBI guidelines.

The capital requirements for market risk are detailed below:

(Rs in Million)

SI No	Risk Category	Capital Charge
I	Interest Rate	1,548.39
II	Equity	864.86
III	Foreign Exchange , Gold and Derivatives	7.62
IV	Total Capital Charge for market Risk (I+II+III)	2,420.87

7. TABLE DF-8 : OPERATIONAL RISK

Strategies and Processes: Bank has initiated several measures to manage operational risk through identification, assessment and monitoring of inherent risks in all its business processes. A framework has been laid to capture loss data which can be mapped to operational risk events to measure the impact quantitatively. Bank has put in place a hierarchical structure to effectively manage operational risk through the formation of internal committee viz., Operational Risk Management Committee (ORMC).



Scope and Nature of Operational Risk Reporting and Measurement Systems

A systematic process for reporting risk events, loss events, “near misses” and non-compliance issues relating to operational risks have been developed and implemented. The information gathered will be used to develop triggers to initiate corrective actions to improve controls. All critical risks and potential loss events are reported to the senior Management/ORMC/RCMC as appropriate for their directions and suggestions.

Policy on Operational Risk Management approved by the Board of Directors details the framework for hedging and/or mitigating operational risk in the Bank. As per the policy, all new Products/Procedure/Process are vetted by the New Product/Process/Procedure Approval Committee to identify and assess potential operational risks involved and suggest control measures to mitigate the risks.

Approach for Operational Risk Capital Assessment

As per the RBI guidelines, the Bank has adopted Basic Indicator Approach for computing capital charge for Operational Risk.

8. TABLE DF-9: INTEREST RATE RISK IN THE BANKING BOOK (IRRBB)

The interest rate risk is viewed from two perspectives i.e. ‘Earnings Perspective’ and ‘Economic Value Perspective’. Generally, the former is measured using Earnings-at-Risk (EaR) under Traditional Gap Analysis (TGA) and the latter is measured through changes in the Market value of Equity (MVE) under Duration Gap Analysis (DGA).

➤ **Earnings-at-Risk (EaR):**

All the Rate Sensitive Assets (RSA) and Rate Sensitive Liabilities (RSL) maturing/re-pricing up to 1 year are bucketed as per Traditional Gap Analysis (TGA) and EaR analysis is conducted by applying various shocks on product-wise weighted average interest rates in each time band. EaR is quantified by changes in the NII and NIM in comparison with the previous financial year end.

➤ **Impact on Market Value of Equity (MVE):**

Impact on Market Value of Equity (MVE) is analyzed through Duration Gap Analysis (DGA) which involves bucketing of market value of all Rate Sensitive Assets and Rate Sensitive Liabilities as per residual maturity/ re-pricing in various time bands and computing Modified Duration Gap. Accurate method is adopted for computing the market value by discounting each cash flow of all Rate Sensitive Assets (RSA) and Rate Sensitive Liabilities (RSL) with various discount curves as suggested by RBI. Notional interest rate shocks are applied on the resultant Modified Duration Gap to arrive at the changes in the Market Value of Equity (MVE).

- Prudential limits have been fixed for changes in NIM and MVE for 200bps shock in the interest rates and monitored on a monthly basis.
- Earning at Risk for 200 bps interest rate shock is estimated at ₹ 5,456.07 million and change in the Market value of Equity for 200 bps interest rate shocks is 3.73%.



9. TABLE DF-10: GENERAL DISCLOSURES FOR EXPOSURE RELATED TO COUNTER-PARTY CREDIT RISK

Qualitative Disclosures

Counterparty Credit Risk exposures for banks are assessed based on Bank's business requirements and considering counterparty Bank's parameters such as CRAR, net worth, NPA level etc. Counterparty exposures for other entities are assessed subject to exposure ceilings as per the Policy on Loan & Advances of the Bank. Capital for Counterparty Credit Risk exposure is assessed based on Standardized Approach.

The Bank does not recognize bilateral netting. The credit equivalent amount of derivative exposure is calculated using Current Exposure Method and the balance outstanding as on 31st March, 2023 is as under:

Quantitative Disclosures

(Rs. in Million)

Particulars	Notional Amount	Current Exposure
Foreign exchange contracts	38,526.45	957.91
Interest rate contracts	-	-
Total	38,526.45	957.91

10. TABLE DF-11 : COMPOSITION OF CAPITAL:

(Rs. in million)

		Amount
Common Equity Tier 1 capital: instruments and reserves		
1	Directly issued qualifying common share capital plus related stock surplus (share premium)	15,731.56
2	Retained earnings	89.16
3	Accumulated other comprehensive income (and other reserves)	60,304.92
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)	
6	Common Equity Tier 1 capital before regulatory adjustments	76,125.64
Common Equity Tier 1 capital: regulatory adjustments		
7	Prudential valuation adjustments	
8	Goodwill (net of related tax liability)	
9	Intangibles (net of related tax liability)	403.93
10	Deferred tax assets	
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)	
17	Reciprocal cross-holdings in common equity	0.10
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% thresh	
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	<i>of which: significant investments in the common stock of financial entities</i>	
24	<i>of which: mortgage servicing rights</i>	
25	<i>of which: deferred tax assets arising from temporary differences</i>	
26	National specific regulatory adjustments (26a+26b+26c+26d)	15.00
26a	<i>of which: Investments in the equity capital of unconsolidated insurance subsidiaries</i>	
26b	<i>of which: Investments in the equity capital of unconsolidated non-financial subsidiaries</i>	15.00
26c	<i>of which: Shortfall in the equity capital of majority owned financial entities which have not been consolidated with the bank</i>	
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	419.03
29	Common Equity Tier 1 capital (CET1)	75,706.61
Additional Tier 1 capital: instruments		
30	Directly issued qualifying Additional Tier 1 instruments plus related stock surplus (share premium) (31+32)	
31	<i>of which: classified as equity under applicable accounting standards (Perpetual Non-Cumulative Preference Shares)</i>	
32	<i>of which: classified as liabilities under applicable accounting standards (Perpetual debt Instruments)</i>	
33	<i>Directly issued capital instruments subject to phase out from Additional Tier 1</i>	
34	Additional Tier 1 instruments (and CET1 instruments not included in row 5) issued by subsidiaries and held by third parties (amount allowed in group AT1)	
35	<i>of which: instruments issued by subsidiaries subject to phase out</i>	
36	Additional Tier 1 capital before regulatory adjustments	
Additional Tier 1 capital: regulatory adjustments		
37	Investments in own Additional Tier 1 instruments	
38	Reciprocal cross-holdings in Additional Tier 1 instruments	

39	Investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions, where the bank does not own more than 10% of the issued common share capital of the entity (amount above 10% threshold)	
40	Significant investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation (net of eligible short positions)	
41	National specific regulatory adjustments (41a+41b)	
41a	<i>of which: Investments in the Additional Tier 1 capital of unconsolidated insurance subsidiaries</i>	
41b	<i>of which: Shortfall in the Additional Tier 1 capital of majority owned financial entities which have not been consolidated with the bank</i>	
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)	
45	Tier 1 capital (T1 = CET1 + AT1) (29 + 44)	75,706.61
Tier 2 capital: instruments and provisions		
46	Directly issued qualifying Tier 2 instruments plus related stock surplus	10,200.00
47	<i>Directly issued capital instruments subject to phase out from Tier 2</i>	10,200.00
48	Tier 2 instruments (and CET1 and AT1 instruments not included in rows 5 or 34) issued by subsidiaries and held by third parties (amount allowed in group Tier 2)	
49	<i>of which: instruments issued by subsidiaries subject to phase out</i>	
50	Provisions	8,343.23
51	Tier 2 capital before regulatory adjustments	18,543.23
Tier 2 capital: regulatory adjustments		
52	Investments in own Tier 2 instruments	
53	Reciprocal cross-holdings in Tier 2 instruments	0.00
54	Investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions, where the bank does not own more than 10% of the issued common share capital of the entity (amount above 10% threshold)	
55	Significant investments in the capital banking, financial and insurance entities that are outside the scope of regulatory consolidation (net of eligible short positions)	
56	National specific regulatory adjustments (56a+56b)	
56a	<i>of which: Investments in the Tier 2 capital of unconsolidated insurance subsidiaries</i>	
56b	<i>of which: Shortfall in the Tier 2 capital of majority owned financial entities which have not been consolidated with the bank</i>	
57	Total regulatory adjustments to Tier 2 capital	0.00
58	Tier 2 capital (T2) (Tier 2 capital reckoned for capital adequacy in terms of para 4.2.5.1.A.(i).(a) by restricting General provisions and loss reserves upto 1.25% of credit RWA.)	17,418.69

(Rs. in million)

59	Total capital (TC = T1 + T2) (45 + 58)	93,125.30
60	Total risk weighted assets (60a + 60b + 60c)	533,784.14
60a	<i>of which: total credit risk weighted assets</i>	447,095.00
60b	<i>of which: total market risk weighted assets</i>	26,898.56
60c	<i>of which: total operational risk weighted assets</i>	59,790.58
Capital ratios and buffers		
61	Common Equity Tier 1 (as a percentage of risk weighted assets)	14.18%
62	Tier 1 (as a percentage of risk weighted assets)	14.18%
63	Total capital (as a percentage of risk weighted assets)	17.45%
64	Institution specific buffer requirement (minimum CET1 requirement plus capital conservation plus countercyclical buffer requirements plus higher of G-SIB buffer requirement and D-SIB buffer requirement, expressed as a percentage of risk weighted assets)	8.00%
65	<i>of which: capital conservation buffer requirement</i>	2.50%
66	<i>of which: bank specific countercyclical buffer requirement</i>	
67	<i>of which: higher of G-SIB and D-SIB buffer requirement</i>	
68	Common Equity Tier 1 available to meet buffers (as a percentage of risk weighted assets)	7.18%
National minima (if different from Basel III)		
69	National Common Equity Tier 1 minimum ratio (if different from Basel III minimum)	5.50%
70	National Tier 1 minimum ratio (if different from Basel III minimum)	7.00%
71	National total capital minimum ratio (if different from Basel III minimum)	9.00%
Amounts below the thresholds for deduction (before risk weighting)		
72	Non-significant investments in the capital of other financial 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 standardised approach (prior to application of cap)	8,343.23
77	Cap on inclusion of provisions in Tier 2 under standardised approach	5,588.69
78	Provisions eligible for inclusion in Tier 2 in respect of exposures subject to internal ratings-based approach (prior to application of cap)	
79	Cap for inclusion of provisions in Tier 2 under internal ratings-based approach	



(Rs. in million)

<i>Capital instruments subject to phase-out arrangements (only applicable between March 31, 2017 and March 31, 2022)</i>		
80	Current cap on CET1 instruments subject to phase out arrangements	NA
81	Amount excluded from CET1 due to cap (excess over cap after redemptions and maturities)	NA
82	Current cap on AT1 instruments subject to phase out arrangements	NA
83	Amount excluded from AT1 due to cap (excess over cap after redemptions and maturities)	NA
84	Current cap on T2 instruments subject to phase out arrangements	NA
85	Amount excluded from T2 due to cap (excess over cap after redemptions and maturities)	NA

Notes to the Template

Row No. of the template	Particular	(Rs. in million)
10	Deferred tax assets associated with accumulated losses	
	Deferred tax assets (excluding those associated with accumulated losses) net of Deferred tax liability	
	Total as indicated in row 10	
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	
	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	
50	Eligible Provisions included in Tier 2 capital	6,713.23
	Investment Fluctuation Reserve included in Tier 2 capital	1,630.00
	Eligible Revaluation Reserves included in Tier 2 capital	
	Total of row 50	8,343.23



TABLE DF 12 Composition of Capital- Reconciliation requirements (on 31.03.2023)

Step 1

(Rs in Million)

		Balance Sheet as in Financial Statements	Balance Sheet under regulatory scope of consolidation
		As on Reporting Date	As on Reporting Date
A	Capital & Liabilities		
i)	Paid-up Capital	3,123.52	
	Reserves & Surplus	79,010.09	
	Minority Interest	0.00	
	Profit Up To The Quarter	0.00	
	Total Capital	82,133.61	
ii)	Deposits	8,73,680.12	
	<i>of which:</i> Deposits from banks	54.24	
	<i>of which:</i> Customer deposits	8,73,625.88	
	<i>of which:</i> Other deposits (pl. specify)	0.00	
iii)	Borrowings	15,627.20	
	<i>of which:</i> From RBI	0.00	
	<i>of which:</i> From banks	0.00	
	<i>of which:</i> From other institutions & agencies	5,427.20	
	<i>of which:</i> Others (outside India)	0.00	
	<i>of which:</i> Capital instruments (Tier II)	10,200.00	
iv)	Other liabilities & provisions	19,142.45	
	TOTAL Capital & Liabilities	9,90,583.38	
B	ASSETS		
i)	Cash & balances with Reserve Bank of India	52,042.35	
	Bal. with banks & money at call & short notice	9,552.33	
ii)	Investments:	2,33,263.67	
	<i>of which:</i> Government securities	2,17,274.64	
	<i>of which:</i> Other approved securities	0.00	
	<i>of which:</i> Shares	987.24	
	<i>of which:</i> Debentures & Bonds	14,912.13	
	<i>of which:</i> Subsidiaries/Joint Ventures/Associates	15.00	
	<i>of which:</i> Others (commercial Papers, MFs etc.)	74.66	
iii)	Loans and Advances	5,99,516.22	



		Balance Sheet as in Financial Statements	Balance Sheet under regulatory scope of consolidation
		As on Reporting Date	As on Reporting Date
	<i>of which:</i> Loans and Advances to Banks	0.00	
	<i>of which:</i> Loans and Advances to Customers	5,99,516.22	
iv)	Fixed Assets	8,752.19	
v)	Other Assets:	87,456.62	
	<i>of which:</i> Goodwill and intangible assets	0.00	
	<i>of which:</i> Deferred tax assets	4,374.33	
vi)	Goodwill on consolidation	0.00	
vii)	Debit balance in Profit & Loss account	0.00	
	TOTAL Assets	9,90,583.38	

Step 2

(Rs in Million)

		Balance Sheet as in Financial Statements	Balance Sheet under regulatory scope of consolidation
		As on Reporting Date	As on Reporting Date
A	Capital & Liabilities		
	Paid-up Capital	3,123.52	
	<i>of which:</i> Amount eligible for CET1	3,123.52	
	<i>of which:</i> Amount eligible for AT1		
	Reserves & Surplus	79,010.09	
	<i>Of which</i>		
	Share Premium	12,608.04	
	Statutory Reserve	30,510.00	
i)	Capital Reserve	6,263.85	
	Revenue Reserves	17,323.48	
	Revaluation Reserve	5,104.42	
	Investment Fluctuation Reserve	1,630.00	
	Special Reserve	3,910.60	
	Employee stock option reserve	0.54	
	Balance in the profit and loss account	1,659.16	
	Minority Interest	0.00	



		Balance Sheet as in Financial Statements	Balance Sheet under regulatory scope of consolidation
		As on Reporting Date	As on Reporting Date
	Profit Upto the Quarter	0.00	
	Total Capital	82,133.61	
ii)	Deposits	8,73,680.12	
	<i>of which:</i> Deposits from banks	54.24	
	<i>of which:</i> Customer deposits	8,73,625.88	
	<i>of which:</i> Other deposits (pl. specify)		
iii)	Borrowings	15,627.20	
	<i>of which:</i> From RBI	0.00	
	<i>of which:</i> From banks	0.00	
	<i>of which:</i> From other institutions & Agencies	5,427.20	
	<i>of which:</i> Others (outside India)	0.00	
	<i>of which:</i> Capital instruments (Tier II)	10,200.00	
iv)	Other liabilities & provisions	19,142.45	
	<i>of which:</i> DTLs related to goodwill	0.00	
	<i>of which:</i> DTLs related to intangible assets	0.00	
	<i>of which:</i> Provision for standard assets	5,738.51	
	TOTAL Capital & Liabilities	9,90,583.38	
B	ASSETS		
i)	Cash & balances with Reserve Bank of India	52,042.35	
	Bal. with banks & money at call & short notice	9,552.33	
ii)	Investments:	2,33,263.67	
	<i>of which:</i> Government securities	2,17,274.64	
	<i>of which:</i> Other approved securities	0.00	
	<i>of which:</i> Shares	987.24	
	<i>of which:</i> Debentures & Bonds	14,912.13	
	<i>of which:</i> Subsidiaries/Joint Ventures/ Associates	15.00	
	<i>of which:</i> Others (Commercial Papers, MFs etc.)	74.66	
iii)	Loans and Advances	5,99,516.22	
	<i>of which:</i> Loans and Advances to Banks	0.00	
	<i>of which:</i> Loans and Advances to Customers	5,99,516.22	
iv)	Fixed Assets	8,752.19	



		Balance Sheet as in Financial Statements	Balance Sheet under regulatory scope of consolidation
		As on Reporting Date	As on Reporting Date
v)	Other Assets:	87,456.62	
	<i>of which:</i> Goodwill and intangible assets	0.00	
	<i>Out of which:</i> Goodwill	0.00	
	Other intangibles (excluding MSR)	0.00	
	<i>of which:</i> Deferred tax assets	4,374.33	
vi)	Goodwill on consolidation	0.00	
vii)	Debit balance in Profit & Loss account	0.00	
	TOTAL Assets	9,90,583.38	

Disclosures pertaining to main features of equity and debt capital instruments and the terms and conditions of equity and debt capital instruments have been disclosed separately on the Bank's website under 'Regulatory Disclosures Section'. The link to this section is <https://karnatakabank.com/regulatory-disclosures>

11. TABLE DF-15: DISCLOSURE REQUIREMENTS FOR REMUNERATION

a) Qualitative Disclosure

(a)	Information relating to the composition and mandate of the Nomination & Remuneration Committee (NRC).
	<p>The Nomination & Remuneration Committee (NRC) consists of four Directors, three of them are Independent Directors. Two members are also the members of Risk and Capital Management Committee (RCMC) of the Board.</p> <p>The mandate of the NRC includes identification of persons who are qualified to become directors and who may be appointed in Senior Management in accordance with the criteria laid down and recommend to the Board for their appointment, fixing their compensation and/or removal, undertaking the due diligence of candidates before their appointment/re-appointment as directors, formulating the criteria for determining qualification, positive attributes and independence of a director, key managerial personnel and other employees, formulation of criteria for evaluation of performance of independent directors and the board of directors, etc. NRC also reviews Policy on "Compensation of Whole Time Directors/Chief Executive Officers/Risk Takers and Control Function Staff, etc." of the Bank (known as "Compensation Policy") besides, administration of ESOP scheme.</p>
(b)	Information relating to the design and structure of remuneration processes and the key features and objectives of remuneration policy.



	<p>Compensation Policy aims to attract and retain the right candidates in the Bank. The policy is designed to support key business strategies and create a strong, performance-orientated environment besides providing reasonable remuneration commensurate with the growth of the Bank, keeping in mind the circulars issued by the RBI in the matter. It also ensures effective governance of compensation, alignment of compensation with prudent risk taking, effective supervisory oversight and stakeholder engagement. The Policy read with Policy on Human Resource Management of the Bank aims at facilitating effective succession planning in the Bank.</p>
(c)	<p>Description of the ways in which current and future risks are taken into account in the remuneration processes. It should include the nature and type of the key measures used to take account of these risks.</p>
	<p>A wide variety of measures of credit, market and liquidity risks are used by Bank in implementation of risk adjustment. The risk adjustment methods have both quantitative and qualitative elements. Compensation outcomes are symmetric with risk outcomes and compensation pay-outs are sensitive to the time horizon of the risk.</p>
(d)	<p>Description of the ways in which the bank seeks to link performance during a performance measurement period with levels of remuneration.</p>
	<p>The performance-based remuneration motivates and rewards high performers who strengthen long-term customer relations and generate income and shareholder value. The Bank's Compensation Policy stipulates that while designing the compensation package to WTD/CEO & Material Risk Takers, it is ensured that there is a proper balance between Fixed Pay and Variable Pay. While fixing the Variable Pay, performance parameters under financial and non-financial areas of operations (including risk adjustment) are assessed.</p>
(e)	<p>A discussion of the Bank's policy on deferral and vesting of variable remuneration and a discussion of the bank's policy and criteria for adjusting deferred remuneration before vesting and after vesting.</p>
	<p>As per the Bank's Compensation Policy, effective pay cycles commencing from April 2020, the maximum permissible variable pay is at 200% of the fixed pay for WTD/CEO, which is split into cash (50%) and share linked components (50%). Further, in each of these components, 60% of the Variable Pay is deferred to be vested over a period of three years in the ratio of 30:30:40. In case of Material Risk Takers (MRTs), the maximum permissible limit of variable pay is at 100% of Fixed Pay with similar deferral arrangement. The policy also provides that the deferred compensation will be subject to malus/clawback arrangements in the event of subdued or negative financial performance of the bank and/or the relevant line of business in any year and the policy has identified certain set of situation which, if triggered, empower the NRC/Board of Directors to invoke malus/clawback clauses. The payment of Variable Pay to the WTD/CEO is subject to prior approval of the RBI.</p>
(f)	<p>Description of the different forms of variable remuneration (i.e. cash, shares, ESOPs and other forms) that the bank utilizes and the rationale for using these different forms.</p>
	<p>The variable pay is split into equal components of cash and share linked instruments to have proper mix of remuneration. The share linked instruments act as a retention and motivation tool and provide the incumbent with a sense of belongingness with the Bank.</p>

b) Quantitative Disclosures

Particulars		Current Year (2022-23)	Previous Year (2021-22)
(g)	Number of meetings held by the Remuneration Committee during the financial year and remuneration paid to its members.	Eleven (11) Sitting fees of Rs. 60,000/- to each Non-Whole Time Director members per meeting attended. Overall remuneration paid as Sitting fees paid to Members of the NRC during the FY 2022-23 is Rs. 0.30 Crores	Seven (7) Sitting fees of Rs. 50,000/- to each Non-Whole Time Director members per meeting attended. Overall remuneration paid as Sitting fees paid to Members of the NRC during the FY 2021-22 is Rs. 0.14 Crores

Sitting fees payable for the Committee meeting was increased from Rs. 50,000/- to Rs. 60,000/- w.e.f. 01-04-2022

Particulars		Current Year (2022-23)	Previous Year (2021-22)	
(h)	(i)	Number of employees having received a variable remuneration award during the financial year.	Three	Three
	(ii)	Number and total amount of sign-on awards made during the financial year.	Nil	Nil
	(iii)	Details of guaranteed bonus, if any, paid as joining / sign on bonus	Nil	Nil
	(iv)	Details of severance pay, in addition to accrued benefits, if any.	Nil	Nil
(i)	(i)	Total amount of outstanding deferred remuneration, split into cash, shares and share-linked instruments and other forms.	Refer to Table 1 below	
	(ii)	Total amount of deferred remuneration paid out in the financial year.		
(j)	Breakdown of amount of remuneration awards for the financial year to show fixed and variable, deferred and non-deferred.		Refer to Table 2 below	
(k)	(i)	Total amount of outstanding deferred remuneration and retained remuneration exposed to ex-post explicit and/or implicit adjustments.	Nil	Nil
	(ii)	Total amount of reductions during the financial year due to ex-post explicit adjustments.	Nil	Nil
	(iii)	Total amount of reductions during the financial year due to ex-post implicit adjustments.	Nil	Nil
(l)	Number of MRTs identified.		Three	Two
(m)	i) Number of cases where malus has been exercised. ii) Number of cases where clawback has been exercised. iii) Number of cases where both malus and clawback have been exercised.		Nil	Nil



General Quantitative Disclosure

Particulars		Current Year (2022-23)	Previous Year (2021-22)
(n)	The mean pay for the bank as a whole (excluding sub-staff)	Mean Pay Rs. 0.10 crores	Mean Pay Rs. 0.10 crores
	And The deviation of the pay of each of its WTDs from the mean pay.	MD & CEO: 13.90X*	MD & CEO: 11.72X**

* Computed based on the non-deferred remuneration which has been recognized during FY 2022-23.

** Computed based on the non-deferred remuneration which has been recognized during FY 2021-22.

TABLE 1

(Rs. in Crores)

Particulars	FY 2022-23				FY 2021-22			
	MD & CEO	COO	CBO	Total	MD & CEO	COO	CBO	Total
Total amount of outstanding deferred remuneration, split into cash, shares and share-linked instruments and other forms (for performance year 2020-21 & 2021-22)	0.77 #	0.12	0.10	0.99	0.77 @	0.12	0.11	1.00
Total amount of deferred remuneration paid out in the financial year (for performance year 2020-21 & 2021-22)	0.08	Nil	Nil	0.08	Nil	Nil	Nil	Nil

Notes:

Rs.96 Lakhs was the amount of Variable Pay granted for the Performance year FY 2021-22 and approved by the RBI vide letter DOR.GOV.No.S7046/08.40.001/2022-23 dated 02-02-2023. The details are furnished in Table 2.

@ Rs.96 Lakhs was the amount of Variable Pay granted for the Performance year FY 2020-21 and approved by the RBI vide letter DOR.GOV.No.S4602/08.40.001/2021-22 dated 21-03-2022. The details are furnished in Table 2.



TABLE 2

(Rs. in Crores)

Breakdown of amount of remuneration awards for the financial year to show Fixed and Variable, Deferred and Non-Deferred						
Name of the Director/MRTs	FY 2022-23			FY 2021-22		
	Fixed Pay	Variable Pay		Fixed Pay	Variable Pay	
		Cash Component	Share Linked Remuneration (ESOPs)		Cash Component	Share Linked Remuneration (ESOPs)
Mr. Mahabaleshwara M S, Managing Director & CEO *	0.96	0.48 Non-Deferred (upfront): 0.19 (40%) Deferred: 0.29 (60%)	0.48 (worth) Non-Deferred (upfront): Nil Deferred: 0.48 (100%)	0.96	0.48 Non-Deferred (upfront): 0.19 (40%) Deferred: 0.29 (60%)	0.48 (worth) Non-Deferred (upfront): Nil Deferred: 0.48 (100%)
Mr. Sekhar Rao, Executive Director #	0.72	0.72	0.72	Not Applicable		
Mr. Balachandra Y V, Chief Operating Officer (MRT)	0.32	0.12 ~	0.12 (worth) Deferred: 0.12 (100%)	0.32	0.12 ~	0.12 (worth) Deferred: 0.12 (100%)
Mr. Gokuldas Pai, Chief Business Officer (MRT)	0.32	0.10~	0.10 (worth) Deferred: 0.10 (100%)	0.32	0.11~	0.11 (worth) Deferred: 0.11 (100%)
Mr. R K Gurusurthy, Head-Treasury (MRT) ##	0.27	0.135~	0.135 (worth) Deferred: 0.135 (100%)	Not Applicable		

Joined the services of the Bank on 01-02-2023

Joined the services of the Bank on 17-03-2023

Variable Pay will be upto a maximum of 200% of Fixed Pay, bifurcated equally into cash and share linked instruments. It is payable on evaluation of performance determined by the Board, subject to approval of the Reserve Bank of India.

Notes:

- * Performance year being FY2020-21 and the assessment of Variable Pay of Rs. 96 lakhs has been approved by the RBI and non-deferred remuneration (upfront) of Rs.19 Lakhs was paid on 12-05-2022 and 1st year deferred remuneration of Rs.8 Lakhs was paid on 30-03-2023 during FY 2022-23.
- * Performance year being FY2021-22 and the assessment of Variable Pay of Rs. 96 lakhs has been approved by the RBI and non-deferred remuneration (upfront) of Rs.19 Lakhs was paid on 30-03-2023 during FY 2022-23.

~Since the amount of Variable Pay was less than Rs.25 Lakhs, there was no deferral arrangement on cash component.



12. TABLE DF-16 : EQUITIES - DISCLOSURE FOR BANKING BOOK POSITIONS

The risk oversight relating to the equity portfolio is part of the overall independent risk management structure of the Bank and is subjected to the risk management processes and policies along with Integrated Treasury Policy approved by the Board of Directors of the Bank.

In accordance with the RBI guidelines, entire investment portfolio of the Bank including equity investments is classified on the date of purchase as:

- ❖ HFT - Held for Trading
- ❖ AFS - Available for Sale and
- ❖ HTM - Held to Maturity.

Investments which the Bank intends to hold till maturity are classified as HTM securities. In accordance with the RBI guidelines, equity investments held under the HTM category are classified as banking book for capital adequacy purpose. Equity investments only in the equity of subsidiaries/joint ventures are eligible to be categorized as HTM in accordance with the RBI guidelines.

Further, investments in Private Equity funds are eligible to be accounted under HTM portfolio for the initial period of 3 years; bank will shift all such portions of draw down for the respective financial year to AFS category. All other investments are required to be classified as HFT / AFS securities.

Further, Investments classified under HTM category are carried at their acquisition cost and not marked to market. Any diminution, other than temporary, in the value of equity investments is provided for.

Profit on sale of investment in the HTM category will be first taken to the Profit and loss account, and thereafter be appropriated to the 'Capital Reserve Account'. The amount so appropriated would be net of taxes and the amount required to be transferred to statutory reserves. Loss on sale of HTM will be recognized in the profit and loss account.

The Bank has classified investments in PE for Rs.32.35 Million under AFS and 57.83 Million under HTM as at March 31, 2023 as per prudential guidance. There was no sale, liquidation or shifting to other categories from above mentioned investments during the Quarter ended March 31, 2023 from the HTM category. On account of this investment, the Bank has not recognized any unrealized gain or loss in the financial statement as of March 31, 2023.

13. LEVERAGE RATIO

Qualitative Disclosure:

Under Basel III, a simple, transparent, non-risk based ratio called leverage ratio has been introduced which is calibrated to act as a credible supplementary measure to the risk based capital requirements. This ratio acts as a "backstop" measure to the risk based capital requirements and constrains the build-up of leverage in the banking sector.



The Leverage Ratio is computed as:

$$\text{Leverage Ratio} = \frac{\text{Capital Measure (Tier I capital)}}{\text{Exposure Measure}}$$

The capital measure is the Tier 1 capital of the risk-based capital framework, taking into account various regulatory adjustments/deductions and the transitional arrangements. The exposure measure is the sum of on-balance sheet exposures, derivative exposures, securities financing transaction (SFT) exposures and off-balance sheet items.

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

(Rs. in million)

Item		Amount
1	Total consolidated assets as per published financial statements	990,583.38
2	Adjustment for investments in banking, financial, insurance or commercial entities that are consolidated for accounting purposes but outside the scope of regulatory consolidation	0.00
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	957.91
5	Adjustment for securities financing transactions (i.e. repos and similar secured lending)	16,657.09
6	Adjustment for off-balance sheet items (i.e. conversion to credit equivalent amounts of off- balance sheet exposures)	87,079.13
7	Other adjustments (Amount deducted from Capital)	(419.03)
8	Leverage ratio exposure	1,094,858.48

TABLE DF-18 : LEVERAGE RATIO COMMON DISCLOSURE

(Rs. in million)

Sl No	Item	Amount
On-balance sheet exposures		
1	On-balance sheet items (excluding derivatives and SFTs, but including collateral)	990,583.38
2	(Asset amounts deducted in determining Basel III Tier 1 capital)	(419.03)
3	Total on-balance sheet exposures (excluding derivatives and SFTs) (sum of lines 1 and 2)	990,164.35



(Rs. in million)

SI No	Item	Amount
Derivative exposures		
4	Replacement cost associated with all derivatives transactions (i.e. net of eligible cash variation margin)	187.38
5	Add-on amounts for PFE associated with all derivatives transactions	770.53
6	Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the operative accounting framework	0.00
7	(Deductions of receivables assets for cash variation margin provided in derivatives transactions)	0.00
8	(Exempted CCP leg of client-cleared trade exposures)	0.00
9	Adjusted effective notional amount of written credit derivatives	0.00
10	(Adjusted effective notional offsets and add-on deductions for written credit derivatives)	0.00
11	Total derivative exposures (sum of lines 4 to 10)	957.91
Securities financing transaction exposures		
12	Gross SFT assets (with no recognition of netting), after adjusting for sale accounting transactions	16,657.09
13	(Netted amounts of cash payables and cash receivables of gross SFT assets)	0.00
14	CCR exposure for SFT assets	0.00
15	Agent transaction exposures	0.00
16	Total securities financing transaction exposures (sum of lines 12 to 15)	16,657.09
Other off-balance sheet exposures		
17	Off-balance sheet exposure at gross notional amount	204,446.05
18	(Adjustments for conversion to credit equivalent amounts)	(117,366.92)
19	Off-balance sheet items (sum of lines 17 and 18)	87,079.13
Capital and total exposures		
20	Tier 1 capital	75,706.61
21	Total exposures (sum of lines 3, 11, 16 and 19)	1,094,858.48
Leverage ratio		
22	Basel III leverage ratio	6.91%



14. LIQUIDITY COVERAGE RATIO (LCR)

Qualitative Disclosure:

Bank is computing LCR on a daily basis in line with the RBI circular dated June 9, 2014 on “Basel III Framework on Liquidity Standards - Liquidity Coverage Ratio (LCR), Liquidity Risk Monitoring Tools and LCR Disclosure Standards”. These guidelines ensure that banks maintain sufficient amount of High Quality Liquidity Assets (HQLAs) to survive 30 days stress scenario so that banks can take corrective measures within such period. These HQLAs have to be 100% of the net cash outflows w.e.f. January 1, 2019.

Bank’s Asset Liability Management Committee (ALCO) is empowered to monitor and form suitable strategies to maintain stipulated levels of LCR by channelizing funds to target good quality asset and liability profile to meet Bank’s profitability as well as liquidity requirements. Funding strategies are formulated by the Finance and Accounts Department (FAD) in accordance with ALCO guidance. The objective of the funding strategy is to achieve an optimal funding mix which is consistent with prudent liquidity, diversity of sources and servicing costs. Accordingly, FAD estimates daily liquidity requirement. With the help of structural liquidity statement prepared by Bank, FAD evaluates current and future liquidity requirement and takes necessary action.

Quantitative Disclosure:

		(₹ in Million)	
		Total Average Unweighted Value*	Total Average Weighted Value*
High Quality Liquid Assets			
1.	Total High Quality Liquid Assets (HQLA)	2,15,494.31	2,14,931.39
Cash Outflows			
2.	Retail deposits & Deposits from small business customers	6,78,276.08	59,492.80
(i)	Stable Deposits	1,66,695.99	8,334.80
(ii)	Less Stable Deposits	5,11,580.09	51,158.01
3.	Unsecured Whole Funding, of which:	54,043.48	23,768.41
(i)	Operational Deposits (all counterparties)	0.00	0.00
(ii)	Non-operational deposits (all counterparties)	54,043.48	23,768.41
(iii)	Unsecured debt		-
4.	Secured wholesale funding	11,166.97	-
5.	Additional requirements, of which	77,962.84	7,301.51
(i)	Outflows related to derivative exposures & other collateral requirements	11.25	11.25
(ii)	Outflows related to loss of funding on debt products	-	-

(₹ in Million)			
		Total Average Unweighted Value*	Total Average Weighted Value*
(iii)	Credit and liquidity facilities	77,951.59	7,290.27
6.	Other contractual funding obligations	2,021.48	2,021.48
7.	Other contingent funding obligations	66,370.96	1,991.13
8.	TOTAL CASH OUTFLOWS	8,89,841.80	94,575.34
Cash Inflows			
9.	Secured lending (e.g. reverse repos)	-	-
10.	Inflows from fully performing exposures	24,613.89	12,306.95
11.	Other cash inflows	13,290.26	13,290.26
12.	TOTAL CASH INFLOWS	37,904.15	25,597.21
13.	TOTAL HQLA	2,15,494.31	2,14,931.39
14.	TOTAL NET CASH OUTFLOWS	8,51,937.65	68,978.13
15.	LIQUIDITY COVERAGE RATIO (%)		311.59

* Average is calculated based on the previous 3 months (90Days) data points.

15. NET STABLE FUNDING RATIO (NSFR)

The NSFR is defined as the “amount of available stable funding relative to the amount of required stable funding” and it 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. The primary objective of NSFR is to ensure that banks maintain a stable funding profile in relation to the composition of their assets and off-balance sheet activities, promoting funding stability. Bank is required to maintain NSFR of above 100%.

(₹ in Millions)

NSFR Disclosure Template						
		Unweighted value by residual maturity				Weighted value
		No maturity	< 6 months	6 months to < 1yr	≥ 1yr	
ASF Item						
1	Capital: (2+3)	83344.33	0.00	0.00	10200.00	93544.33
2	Regulatory capital	83344.33	0.00	0.00	10200.00	93544.33
3	Other capital instruments	0.00	0.00	0.00	0.00	0.00
4	Retail deposits and deposits from small business customers: (5+6)	271298.69	118689.75	95365.69	304468.12	579401.19
5	Stable deposits	175917.31	43389.75	28805.57	70936.89	263518.51
6	Less stable deposits	95381.38	75300.00	66560.12	233531.23	315882.68
7	Wholesale funding: (8+9)	11365.59	28035.58	15141.03	28115.02	38817.69



NSFR Disclosure Template

		Unweighted value by residual maturity				Weighted value
		No maturity	< 6 months	6 months to < 1yr	≥ 1yr	
8	Operational deposits	0.00	0.00	0.00	0.00	0.00
9	Other wholesale funding	11365.59	28035.58	15141.03	28115.02	38817.69
10	Other liabilities: (11+12)	24147.22	219.00	88.60	104.76	46.21
11	NSFR derivative liabilities			0.00		0.00
12	All other liabilities and equity not included in the above categories	24147.22	219.00	88.60	104.76	46.21
13	Total ASF (1+4+7+10)					711809.42

RSF Item

14	Total NSFR high-quality liquid assets (HQLA)					11432.88
15	Deposits held at other financial institutions for operational purposes	611.08	0.00	0.00	0.00	305.54
16	Performing loans and securities: (17+18+19+21+23)	13.32	75331.82	35162.88	500226.51	456548.89
17	Performing loans to financial institutions secured by Level 1 HQLA	0.00	0.00	0.00	0.00	0.00
18	Performing loans to financial institutions secured by non-Level 1 HQLA and unsecured performing loans to financial institutions	0.00	29823.55	6500.45	65550.50	73274.26
19	Performing loans to non-financial corporate clients, loans to retail & small business customers, and loans to sovereigns, central banks and PSEs, of which:	0.00	44321.74	28146.03	335199.33	313283.77
20	With a risk weight of less than or equal to 35% under the Basel II Standardised Approach for credit risk	0.00	12408.09	70.73	39347.72	25576.02
21	Performing residential mortgages, of which:	0.00	8.43	34.66	89326.81	60520.23
22	With a risk weight of less than or equal to 35% under the Basel II Standardised Approach for credit risk	0.00	8.43	34.66	77145.55	50144.61
23	Securities that are not in default and do not qualify as HQLA, including exchange-	13.32	1178.1	481.74	10149.87	9470.63



NSFR Disclosure Template

		Unweighted value by residual maturity				Weighted value
		No maturity	< 6 months	6 months to < 1yr	≥ 1yr	
	traded equities					
24	Other assets: (sum of rows 25 to 29)	95141.25	6911.86	989.68	5276.56	108271.74
25	Physical traded commodities, including gold	0.00	0.00	0.00	0.00	0.00
26	Assets posted as initial margin for derivative contracts and contributions to default funds of CCPs		317.36			269.75
27	NSFR derivative assets		31.88			31.88
28	NSFR derivative liabilities before deduction of variation margin posted		1457.89	453.83	0.00	1911.71
29	All other assets not included in the above categories	95141.25	5104.73	535.85	5276.56	106058.4
30	Off-balance sheet items	169493.22	0.00	0.00	0.00	6683.66
31	Total RSF (14+15+16+24+30)					583242.71
32	Net Stable Funding Ratio (%)					122.04

