

BASEL PILLAR III DISCLOSURES UNDER THE NEW CAPITAL ADEQUACY FRAMEWORK (31.03.2021)

1. SCOPE OF APPLICATION (DF 1)

Karur Vysya Bank Limited is a Scheduled Commercial Bank which was incorporated on June 22, 1916 at Karur. As on 31.03.2021, the Bank does not have any subsidiaries.

2. CAPITAL ADEQUACY AND CAPITAL STRUCTURE (DF 2)

Banks are required to maintain a minimum Pillar 1 Capital to Risk-weighted Assets Ratio (CRAR) of 9% on an on-going basis (other than Capital Conservation Buffer (CCB), Counter Cyclical Capital Buffer (CCCB) etc.). Banks are also required to maintain CCB of 1.875% and to achieve a level of 2.50% by 01.10.2021, as per extant RBI guidelines.

Capital funds are classified into Tier-I and Tier-II capital under the capital adequacy framework.

Tier-I Capital:

Bank's Tier I capital shall consist of Common Equity Tier I (CET 1) and admissible Additional Tier I (AT 1) capital. CET 1 capital must be at least 5.5% of risk-weighted assets (RWAs) i.e. for Credit risk + Market risk + Operational risk on an ongoing basis and AT 1 capital can be a maximum of 1.5%, thus requiring total Tier I capital to be at least 7%.

In addition to the minimum CET 1 capital of 5.5% of RWAs, banks are also required to maintain CCB in the form of CET 1 capital, progressively from Financial Year 2015-16, to reach a level of 2.50% of RWAs, by 01.10.2021.

Tier I capital includes paid-up equity capital, share premium, statutory reserves, capital reserves, other disclosed free reserves and balance in Profit and Loss account at the end of the previous financial year. Profits in current financial year may be included in Tier I on fulfillment of certain conditions regarding incremental provisions for non-performing assets.

Equity Capital

Bank has an authorized share capital of Rs. 200 crore comprising of 100,00,00,000 equity shares of Rs. 2/each. As on 31.03.2021 the Bank has Subscribed and Paid-up capital of Rs. 1599 million constituting 79,93,20,719 shares of Rs. 2/each.

Tier II Capital:

Bank's Tier II capital includes provisions for standard assets and debt capital instruments (Tier II bonds) and other reserves eligible for inclusion in Tier II capital.

Provisions or loan-loss reserves held against future, presently unidentified losses, which are freely available to meet losses which subsequently materialize, will qualify for inclusion within Tier II capital.

Tier II bonds

Details of subordinated debt instruments issued by the Bank and outstanding as on 31.03.2021 are as under:

Issue Series	Deemed Date of Allotment	Coupon Rate (% p.a.)	Tenor (in Months)	Amount as on 31.03.2021
1	March 12, 2019	11.95	123	4,870.00

	(NS. III IIIIIIIIII)
1. Tier I capital	
1.1 Paid-up share capital	1,599
1.2 Reserves	66,318
1.3 Gross Tier I capital (1.1 + 1.2)	67,917
1.4 Deductions	803
1.5 Total Tier I capital (1.3 - 1.4)	67,114
2. Tier II capital	
2.1 Subordinated Debt	4,870
2.2 General Provisions and Revaluation Reserves	1,881
2.3 Investment Reserve & Investment Fluctuation Reserves	1,281
2.4 Gross Tier II capital (2.1 + 2.2 + 2.3)	8,032
2.5 Deductions	-
2.6 Total Tier II capital (2.4 - 2.5)	8,032
3. Debt capital instruments eligible for inclusion in Basel III Tier II capital	
3.1 Total amount outstanding	4,870
3.2 Of which amount raised during the current year	-
3.3 Amount eligible to be reckoned as capital funds	4,870
4. Subordinated debt eligible for inclusion in Tier II capital	-
4.1 Total amount outstanding	-
4.2 Of which amount raised during the current year	-
4.3 Amount eligible to be reckoned as capital funds	-
5. Other deductions from capital	-
6. Total eligible capital (1.5 + 2.6 - 5)	75,146

2.1 CAPITAL ADEQUACY ASSESSMENT PROCESS

The Bank has a process for assessing its overall capital adequacy in relation to the Bank's risk profile and a strategy for maintaining its capital levels. The process ensures that the Bank has adequate capital to support all the material risks and an appropriate capital cushion. The Bank identifies, assesses and manages comprehensively all risks that it is exposed to through robust risk management framework, control mechanism and an elaborate process for capital calculation and planning.

The Bank has formalized and implemented a comprehensive Internal Capital Adequacy Assessment Process (ICAAP). The Bank's ICAAP covers the process for assessment of the adequacy of capital to support current and projected business levels / risks.

The Bank has a structured process for the identification and evaluation of all risks that the Bank faces, which may have a material impact on its financial position. The Bank considers the following risks as material risks it is exposed to in the normal course of its business and therefore, factors these while assessing / planning capital:

1. Credit Risk	2. Market Risk	3. Operational Risk	4. Liquidity Risk
5. Interest Rate Risk	6 Consontration Disk	7 Ctratagia Diele	8. Reputational
in the Banking Book	6. Concentration Risk	7. Strategic Risk	Risk

The Bank has also implemented a Board approved Stress Testing Policy. Stress Testing involves the use of various techniques to assess the Bank's potential vulnerability to extreme but plausible ("stressed") business conditions. Typically, this relates, among other things, to the impact on the Bank's profitability and capital adequacy. Stress Tests are conducted on the Bank's on and off balance sheet exposures to test the impact of Credit risk, Market risk, Liquidity risk and Interest Rate Risk in the Banking Book (IRRBB). The stress test results are put up to the Risk Management Committee (RMC) of the Board for their review and guidance. The Bank periodically assesses and refines its stress tests in an effort to ensure that

the stress scenarios capture material risks as well as reflect possible extreme market moves that could arise as a result of market conditions. The stress tests are used in conjunction with the Bank's business plans for the purpose of capital planning in the ICAAP. In line with the RBI guidelines for implementing the New Capital Adequacy Framework under Basel III, the Bank has successfully migrated to the framework from April 1, 2013.

In accordance with the RBI's requirement, the Bank has continued to adopt Standardized Approach (SA) for Credit Risk and Basic Indicator Approach (BIA) for Operational Risk to compute capital as on 31.03.2021. Besides this, the Bank continues to apply the Standardized Duration Approach (SDA) for computing capital requirement for Market Risk. RBI has prescribed banks to maintain a minimum CRAR of 10.875% with regard to credit risk, market risk and operational risk as on 31.03.2021.

2.2 CAPITAL ADEQUACY AS ON 31.03.2021

The total Capital to Risk Weighted Assets Ratio (CRAR) as per Basel III guidelines works to 18.98% as on 31.03.2021 (as against minimum regulatory requirement of 10.875%). The Tier I CRAR stands at 16.95%. The Bank has followed the extant RBI guidelines to arrive at the eligible capital, risk weighted assets and CRAR.

Capital requirements for Credit Risk, Market Risk and Operational Risk:

(Rs. in million)

1. Capital requirement for Credit Risk	
-Portfolio subject to Standardized Approach	34,804
-Securitization exposures	-
2. Capital requirement for Market Risk	
Standardized Duration Approach	1,729
 Interest Rate Risk 	489
 Foreign Exchange Risk (Including gold) 	49
o Equity Risk	1,191
3.Capital requirement for Operational Risk	
Basic Indicator Approach	6,531
Total capital requirements at 10.875% (1 + 2 + 3)	43,064
Total capital	75,146
CRAR %	18.98
Tier-I CRAR %	16.95
CET 1 %	16.95

3. RISK EXPOSURE AND ASSESSMENT

The Bank is exposed to various types of risk such as Credit, Market, Operational, Liquidity, Interest Rate, Reputational, Legal and Strategic risk. The Bank has separate and independent Risk Management Department in place which oversees the management of all types of risks in an integrated fashion.

The objective of risk management is to have optimum balance between risk and return. It entails the identification, measurement and management of risks across the various businesses of the Bank. Risk is managed through framework defined in policies approved by the Board of Directors and supported by an independent risk management function which monitors and takes corrective action so that the Bank operates within its risk appetite. The risk management function attempts to anticipate vulnerabilities through quantitative or qualitative examination of the embedded risks in various activities. The Bank continues to focus on refining and improving its risk management systems. In addition to ensuring compliance with regulatory requirements, the Bank has developed robust internal systems for assessing capital requirements keeping in view the business objectives.

The Board of Directors approves the strategies and policies for Risk Management, based on recommendations of the RMC of the Board set up to focus upon risk management issues. The RMC of the Board reviews various aspects of risk arising from the businesses undertaken by the Bank. Operating level risk committees comprising of senior management viz. Asset Liability Management Committee, Operational Risk Management Committee, Market Risk Management Committee and the Credit Risk Management Committee oversee specific risk areas. These committees in turn provide inputs for review by the RMC of the Board.

3.1 Risk Management Committee of the Board:

The RMC of the Board is the primary tier to oversee implementation of Board approved strategies and policies, recommend setting up of tolerance limits wherever required, monitor implementation of strategies and policies, as well as adherence to prescribed tolerance limits etc. The RMC oversees the functioning of executive level committees for risk management.

3.2 Executive Level Committees:

At executive management level, the organizational responsibilities for implementing and monitoring Board approved strategies and policies and adhering to prescribed tolerance limits etc. are as under:

S.N.	Nai	me of the	Focus Area				Chairman			
1	Credit	Risk	Management	All	aspects	(of Cre	dit	Risk	MD & CEO
	Commi	ttee (CRI	ИC)	Mar	nagement,	Mor	nitoring &	Contr	ol	
2	Asset	Liability	Management	All	aspects	of	Asset	Lia	bility	
	Commi	ttee (ALC	0)	Mar	Management, Monitoring & Control,					
				Inte	Interest rate review etc.					Chief Operating
3	Market	Risk	Management	All	aspects	0	f Marl	ĸet	Risk	Officer (COO)
	Commi	ttee (MRN	1C)	Management, Monitoring & Control.						
	Operat	ional Risk	Management	All	aspects	of	Operation	onal	Risk	
4	Commi	ttee (ORM	IC)	Mar	nagement,	Mor	nitoring &	Contr	ol.	

4. CREDIT RISK (DF 3)

4.1 Credit risk is defined as the possibility of losses associated with diminution in the credit quality of borrowers or counterparties. In a bank's portfolio, losses stem from outright default due to inability or unwillingness of a customer or counterparty to meet commitments in relation to lending, trading, settlement and other financial transactions.

The Bank adopts the definition of 'past due' and 'impaired credits' (for accounting purposes) as defined by RBI under Income Recognition, Asset Classification and Provisioning (IRAC) norms.

4.1.1. Credit Risk Management

CRMC is the top-level functional committee for managing credit risk. The committee is responsible for implementation of Credit Policy approved by the Bank's Board. The committee considers and takes decision necessary to manage and control credit risk within the overall quantitative prudential limits approved by the Bank's Board. The Committee is entrusted with the responsibilities to formulate standards for presentation of credit proposals, financial covenants, rating standards and benchmarks.

The Bank has adopted an integrated approach to CRM, which encompasses:

- Establishment and articulation of corporate priorities
- Institution and inculcation of an appropriate credit culture
- Determination of specific credit risk strategy and profile
- Implementation of appropriate credit risk controls

Monitoring the effectiveness of credit risk controls

The Bank has implemented the Standardized approach for regulatory capital measurement for credit risk.

4.1.2. Credit Risk Strategy and Risk Profile:

The Bank has adopted a credit risk strategy and risk appetite, which is in line with its risk taking ability to ensure conservation and growth of shareholder funds, with a proper balance between risk and reward. Financial resources are allocated to optimize the risk reward ratio.

There is a clearly articulated definition of acceptable credit risk, based upon:

- Identification of target markets/segments
- Establishing of characteristics of desirable customers within the target market
- Assessing whether adequate resources are available to support the business
- Ensuring that all legal and regulatory requirements are complied with
- Ensuring that the portfolio is consistent with the Bank's strategy and objectives especially in relation to risk concentration, maturity profile and liquidity management

4.1.3 Credit Risk Controls:

Credit risk controls focus on identification, measuring, monitoring and managing the assumed risks and include:

- A documented credit policy and credit risk rating policy
- Approval process with delegated authorities
- Asset quality and risk rating system and its verification
- Effective loan disbursement mechanism to minimize the legal risk
- Effective loan administration to ensure past-due management and bad loan detection
- A loan review mechanism
- Portfolio management tools to manage portfolio risks

Management of credit risk is at three levels:

- Strategic or Portfolio level, so as to ensure that no single event can have a significant adverse impact.
- Established credit policy to have a minimum standard for assuming risk
- Reliance on the competence of trained staff to make sound credit decisions

The Bank relies upon formal and conventional credit risk assessment, viz.:

- The ability and willingness of borrowers to repay.
- Dependence primarily on cash flows for repayment with security taken to provide a secondary source of repayment.
- Quality of data and analysis thereof forms the basis of assessment and not external reputation or unsubstantiated beliefs.
- Rational assessment of probability of default and assessment of 'Worst Case Scenario'.
- Transparency and communication of all relevant facts (negative as well as positive) necessary for making an informed credit decision.
- Documentation of all assessment, rationale and decisions.
- Know Your Customers 'KYC' forms the bedrock of initiating and sustaining any relationship.

4.2 Total gross credit risk exposure:

Category : Domestic	Amount
Fund based	611,215
Non fund based	30,782
Total	641,997

Note:

- 1. Fund based credit exposure excludes cash in hand, balance with RBI, investments in shares and bonds etc., deposits placed with NABARD, SIDBI & NHB, fixed and other assets.
- 2. Non-fund based exposure includes outstanding Letter of Credit, Acceptances and Bank Guarantee exposures.

Exposure includes credit exposure (funded and non-funded credit limits) and investment exposure (including underwriting and similar commitments). The sanctioned limits or outstanding, whichever is higher, is reckoned for arriving at the exposure limit. In case of fully drawn term loans (i.e. where there is no scope for further drawal of any portion of the sanctioned limit), the outstanding is treated as the exposure.

4.3 Geographical Distribution of Credit:

(Rs. in million)

STATE	FUND BASED	STATE	FUND BASED
ANDHRA PRADESH	77,981	MAHARASHTRA	51,946
BIHAR	46	ORISSA	1,389
CHANDIGARH	623	PONDICHERRY	4,561
CHHATTISGARH	156	PUNJAB	1,088
DELHI	12,138	RAJASTHAN	301
GOA	297	TAMILNADU	260,230
GUJARAT	14,592	TELANGANA	43,119
HARYANA	3,931	UTTARAKHAND	89
JHARKHAND	135	UTTAR PRADESH	2,676
KARNATAKA	34,414	WEST BENGAL	7,553
KERALA	10,185	TOTAL	528,201
MADHYA PRADESH	751	IUIAL	528,201

4.4 Industry wise distribution of exposures

Industry	Fund Based	Non-Fund Based
MINING & QUARRYING	3,371	280
FOOD PROCESSING	18,726	1,899
BEVERAGES & TOBACCO	2,303	26
TEXTILES	47,515	1,465
LEATHER AND LEATHER PRODUCTS	636	7
WOOD AND WOOD PRODUCTS	4,440	2,413
PAPER AND PAPER PRODUCTS	4,785	443
PETROLEUM	459	14
CHEMICALS AND CHEMICAL PRODUCTS	5,823	159
RUBBER, PLASTIC AND THEIR PRODUCTS	4,798	103
GLASS & GLASSWARE	509	11
CEMENT & CEMENT PRODUCTS	2,924	127
BASIC METAL AND METAL PRODUCTS	9,798	1,639
ALL ENGINEERING	7,866	1,351
VEHICLES, VEHICLE PARTS AND TRANSPORT EQUIPMENT	3,623	120
GEMS AND JEWELLERY	8,229	1,156
CONSTRUCTION	6,556	2,824
INFRASTRUCTURE	21,878	4,729
OTHER INDUSTRIES	3,430	283
OTHERS	400,596	11,733
TOTAL	558,265	30,782

4.5 Exposure to Industries in excess of 5% of total exposure

(Rs. in million)

Industry	Fund based Facilities	Non-Fund based Facilities
TEXTILES	47,515	1,465
Total	47,515	1,465

4.6 Residual contractual maturity breakdown of assets*

(Rs. in million)

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Residual	Maturity	Cash	Bal. with RBI	Bal. with other banks	Investm ents	Advanc es (Perfor ming)	Gross NPA + NPI	Fixed Assets	Other Assets	Total
Day 1		8,355	752	531	37,382	19,388	-	-	2,772	69,180
2-7 Days		-	424	1,468	6,254	4,283	-	-	346	12,776
8-14 Days		-	423	-	2,170	4,745	-	-	346	7,684
15-30 Day	rs	-	795	-	4,081	10,455	-	-	-	15,332
31 Days & Months	upto 2	-	1,150	6,553	5,902	16,788	-	-	-	30,393
Over	Upto									
2	3	-	1,180	13,258	6,070	21,728	-	-	-	42,236
Months	Months									
3	6	_	2,885	5,847	14,998	59,740		_	_	83,471
Months	Months	_	2,003	3,047	14,330	33,740	_	_	_	03,471
6	1 Year	_	5,210	_	26,912	73,576	_	_	_	105,698
Months	1 1601	_	3,210	_	20,312	73,370	_		_	103,030
1 Year	3 Years	-	5,002	59	32,643	177,112	•	-	-	214,816
3 Years	5 Years	-	2,665	-	17,572	37,959	8,325	-	-	66,521
Over 5 Ye	ears	-	2,399	-	13,056	60,999	34,484	5,391	7,743	124,072
Total	-	8,355	22,885	27,716	167,041	486,773	42,809	5,391	11,207	

^{*} As per ALM Guidelines

4.7 Non Performing Advances and Provisions

Particulars	Amount
a) Gross NPA	
i. Substandard	8,325
ii. Doubtful 1	10,288
iii. Doubtful 2	11,723
iv. Doubtful 3	5,795
v. Loss	5,298
Total	41,429
b) Net NPA	17,194
c) NPA Ratios	
i. Gross NPAs to Gross Advances (%)	7.85
ii. Net NPAs to Net Advances (%)	3.41
d) Movement of NPA (Gross)	
i. Opening balance 01.04.2020	42,128
ii. Additions during the year	9,593
iii. Reductions during the year	10,292
iv. Closing balance 31.03.2021	41,429

e) Movement of provisions for NPA	Specific	General
	Provision	Provision
i. Opening balance as on 01.04.2020	23,506	-
ii. Provision made during the year	8,064	-
iii. Write-off / write-back of excess provisions	7,914	-
iv. Closing balance 31.03.2021	23,656	-
f) Write Offs / Recoveries that have been booked directly to the income statement		
i. Write Offs that have been booked directly to the income statement		-
ii. Recoveries that have been booked directly to the income statement		302
g) Amount of Non-Performing Investments		1,380
h) Amount of provisions held for Non-Performing Investments		1,365
i) Movement of depreciation on investments		
i. Opening balance as on 01.04.2020		1,722
ii. Add - Provision made during the year		1,496
iii. Less - Write-off/ write-back of excess provision during the year (including depreciation utilized on the sale of securities)		118
iv. Closing balance as on 31.03.2021		3,100

4.7.1 Major Industry break up of NPA

(Rs. in million)

Industry	Gross NPA	Specific Provision	Write Off during the current period
MINING & QUARRYING	8	5	-
FOOD PROCESSING	561	189	-
BEVERAGES & TOBACCO (EXCLUDING TEA & COFFEE)	51	18	38
TEXTILES	2,458	992	3
LEATHER AND LEATHER PRODUCTS	217	142	-
WOOD AND WOOD PRODUCTS	1,024	488	-
PAPER AND PAPER PRODUCTS	311	104	-
PETROLEUM	22	8	-
CHEMICALS AND CHEMICAL PRODUCTS	792	305	•
RUBBER, PLASTIC AND THEIR PRODUCTS	2,814	2,474	ı
CEMENT & CEMENT PRODUCTS	1,401	857	1
BASIC METAL AND METAL PRODUCTS	1,361	738	191
ALL ENGINEERING	307	224	1
VEHICLES, VEHICLE PARTS AND TRANSPORT EQUIP.	2,056	1,960	1,157
GEMS AND JEWELLERY	526	95	1
CONSTRUCTION	125	37	
INFRASTRUCTURE	4,683	3,258	1,955
OTHER INDUSTRIES	153	75	
TOTAL	18,870	11,969	3,344

4.7.2 Geography wise distribution of NPA and Provision

Geography	Gross NPA	Specific Provision
Domestic	41,429	23,656
Overseas	-	-
Total	41,429	23,656

5. CREDIT RISK: DISCLOSURES FOR PORTFOLIO SUBJECT TO THE STANDARDIZED APPROACH (DF 4)

5 (a). The Bank has used the ratings of the following domestic external Credit Rating Agencies (CRA) for the purpose of risk weighting Bank's claims on the domestic entities for capital adequacy purpose:

1. CF	ISIL	2. CARE	3. ICRA	4. India Ratings	5. Brickwork	6. SMERA	7. Infomerics
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5 (b). A description of the process used to transfer public issuer ratings onto comparable assets in the banking book:

Bank has used short term ratings for assets with maturity upto one year and long-term ratings for assets maturing after one year as accorded by the approved external CRAs. Bank has not cherry picked ratings. Bank has not used one rating of a CRA for one exposure and another CRA's rating for another exposure on the same counterparty unless only one rating is available for a given exposure.

Cash credit exposures have been rated as long-term facility, notwithstanding the repayable on demand condition.

If an obligor has a long term external credit rating that warrants RW (Risk Weight) of 150%, all unrated exposures on the same obligor whether long or short is assigned the same 150% RW unless mitigated by recognized Credit Risk Mitigants.

Bank has used only solicited rating from the recognized CRAs. In case the obligor has multiple ratings from CRAs, the rating to be used is selected as per RBI guidelines.

If there is only one rating by a chosen CRA for a particular claim, that rating is used to determine the risk weight of the claim.

If there are two ratings accorded by chosen CRAs that map into different risk weights, the higher risk weight is applied.

If there are three or more ratings accorded by chosen CRAs with different risk weights, the ratings corresponding to the two lowest risk weights is referred to and the higher of those two risk weights is applied. i.e., the second lowest risk weight.

Where RW associated with the rating by a CRA for a specific investment instrument is lower than one corresponding to unrated exposure, but the Bank's exposure is not in that instrument but some other debt, the RW for the rated exposure has been applied to Bank's unrated exposure provided the latter ranks pari-passu or senior to the specific rated exposure and the maturity of Bank's claim is not later than the rated exposure.

If either the issuer or a single issue has been rated warranting RW equal or higher than unrated claim, a claim on the same issuer which is unrated but ranks pari-passu or junior to the rated exposure has been assigned the same RW as the rated exposure.

No recognition of Credit Risk Mitigation (CRM) technique has been taken into account in respect of a rated exposure if that has already been factored by the CRA while carrying out the rating.

For exposure amounts after risk mitigation subject to the standardized approach, amount of the Bank's outstanding (rated and unrated) in the following three major risk buckets as well as those that are deducted as on 31.03.2021 are as follows:

(Rs. in million)

S.N.	Risk Weight	Fund Based	Non Fund Based
1	Below 100%	422,356	10,707
2	100%	115,264	9,219
3	More than 100%	44,624	3,163
	Total (1 + 2 + 3)	582,244	23,089

6. CREDIT RISK MITIGATION: DISCLOSURES FOR STANDARDIZED APPROACH (DF 5)

6.1 The Bank has adopted CRM techniques and Collateral Management (CM) guidelines issued by RBI under Master circular — Prudential guidelines on Capital Adequacy and Market Discipline — New Capital Adequacy Framework (NCAF).

The Bank has utilized CRM in the form of Bank's own deposits, LIC Policies, National Saving Certificate and gold, wherever the collateral is identifiable, marketable & enforceable and complies with RBI requirements. Sovereign exposures and Sovereign guaranteed exposures are risk weighted as per RBI directives.

The general principles applicable for use of CRM techniques are as under:

- i. No transaction in which CRM techniques are used has been assigned higher capital requirement than as otherwise identical transaction where such techniques are not used.
- ii. The Bank has taken care to see that effects of CRM are not double counted. To ensure this no additional supervisory recognition of CRM for regulatory capital purposes is made available on claims for which an issue-specific rating is used that already reflects that CRM.
- iii. Principal-only ratings will not be allowed within the CRM framework. The rating should cover principal and interest.

The Bank has, therefore, put in place robust procedures and processes to control these risks, including strategy, consideration of the underlying credit, valuation, policies and procedures systems, control of roll-off risks, and management of concentration risk arising from the use of CRM techniques and its interaction with the Bank's overall credit risk profile.

6.2 Eligible Financial Collateral:

The following collaterals are used as risk mitigants –

- 1. Cash margins and fixed deposit receipts of the counterparty with the Bank
- 2. Gold bullion and jewelry
- 3. Securities issued by Central and State Governments
- 4. National Savings Certificates, Kisan Vikas Patras
- 5. Life insurance policies with a declared surrender value of an insurance company which is regulated by an insurance sector regulator.
- 6. Debt securities rated by a chosen CRA in respect of which the banks should be sufficiently confident about the market liquidity and where they are either:
 - a) Attracting 100% or lesser risk weight i.e. rated at least BBB (-), when issued by public sector entities and other entities (including Banks and Primary Dealers); or
 - b) Attracting 100% or lesser risk weight i.e. rated at least PR3/P3/F3/A3 for short-term debt instruments.
- 7. Debt securities not rated by a chosen CRA in respect of which the Banks should be sufficiently confident about the market liquidity where these are:
 - a) Issued by a Bank
 - b) Listed on a recognized exchange
 - c) Classified as senior debt
 - d) All rated issues of the same seniority by the issuing Bank are rated at least BBB(-) or A3 by a chosen CRA

- 8. Units of Mutual Funds regulated by the securities regulator of the jurisdiction of the bank's operation and mutual funds where:
 - a) Price for the units is publicly quoted daily i.e., where the daily NAV is available in public domain; and
 - b) Mutual fund is limited to investing in permitted instruments listed.

6.3 Total exposure covered by guarantees/credit derivatives

Nil

7. SECURITIZATION EXPOSURES (DF 6)

As per RBI guidelines on Securitization exposure, investments by banks in securitized assets, representing loans to various categories of priority sector, except 'others' category, are eligible for classification under respective categories of priority sector lending (PSL) depending on the underlying assets.

As on 31.03.2021 the Bank does not have any securitization exposure as originator.

8. MARKET RISK IN TRADING BOOK (DF 7)

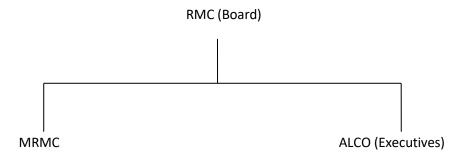
Market risk refers to the uncertainty of future earnings resulting from changes in interest rates, foreign exchange rates, market prices and volatilities. The Bank assumes market risk in its lending and deposit taking businesses and in its investment activities, including position taking and trading. The market risk is managed in accordance with the investment policies, which are approved by the Board. These policies ensure that operations in securities, foreign exchange and derivatives are conducted in accordance with sound and acceptable business practices and are as per the extant regulatory guidelines, laws governing transactions in financial securities and the financial environment. Market Risk in Trading Book is assessed as per the Standardized Duration approach. The capital charge for Held for Trading (HFT) and Available for Sale (AFS) portfolios is computed as per RBI guidelines.

Market risk management objectives:

The objectives of market risk management are as follows:

- Management of liquidity
- Management of interest rate risk and exchange rate risk.
- Proper classification and valuation of investment portfolio
- Adequate and proper reporting of investments and derivative products
- Compliance with regulatory requirements

Structure and organization of the market risk management function:



Strategies and processes:

To comply with the regulatory guidelines and to have independent control groups there is clear functional separation of:

- Trading (Front office)
- Monitoring and control (Middle office) and
- Settlements (Back office)

The strategy/guidelines for controlling market risk include:

- Direct involvement of experienced line management
- Stringent controls and limits
- Strict segregation of front, middle and back office duties
- Comprehensive periodical reporting of positions
- Regular independent reviews of all controls and limits
- Rigorous testing and auditing of all pricing, trading and risk management

The scope and nature of risk reporting and measurement systems:

Reporting – The Bank periodically reports on the various investments and their related risk measures to the senior management and the committees of the Board. The Bank also periodically reports to RBI in compliance with regulatory requirements.

Measurement – The Bank has devised various risk metrics for measuring market risk. These are reported to ALCO. Some of the risk metrics adopted by the Bank for monitoring its risks are Value-at-Risk, Earnings at Risk, Modified Duration, Stop Loss limits amongst others.

The capital requirements for market risk are detailed below:

(Rs. in million)

SN	Risk Category	Capital Charge
1	Interest Rate Risk	489
2	Foreign Exchange Risk (Including gold)	49
3	Equity Risk	1,191
	Capital requirement for Market Risk (1 + 2 + 3)	1,729

9. OPERATIONAL RISK (DF 8)

Operational risk is defined as the risk of loss resulting from inadequate or failed internal processes, people and systems or from external events. Operational risk includes legal risk but excludes strategic and reputational risk.

The Bank has put in place a Board approved Operational Risk Management Policy which outlines overall framework for management of Operational Risk.

The Bank manages Operational Risk by way of adopting best practices in processes as well as products. Utmost importance is given on communication and understanding of processes at transactional level and compliance to same are monitored through effective internal audits.

The Bank's selection of personnel and systems of rewarding performance are aligned to meet Bank's stated key priorities. There is a commitment to training and upgrading of staff skills. Strong 'ownership' of exposures is encouraged, through rewards as well as strong accountability.

The Bank understands the criticality of business continuity in the event of any undesirable/unforeseen incident and has put in place an exhaustive Business Continuity Plan (BCP) in place which is subject to periodic drills. The Bank has robust Information Technology set up with Disaster Recovery (DR) site for critical functions and backups. Further there is a strict adherence to Information Security Policy across the Bank.

As per the mandate from RBI, the Bank is following the Basic Indicator Approach (BIA) for assessment of Operational Risk Capital.

Capital requirement for operational risk as per BIA as on 31.03.2021 is Rs. 6,531 million.

10. INTEREST RATE RISK IN BANKING BOOK (DF 9)

Interest Rate Risk in the Banking Book (IRRBB):

Interest rate risk is the potential change in Net Interest Income (NII) or Economic Value of Equity (Balance Sheet impact), caused by unexpected changes in market interest rates. Since NII or Net Interest Margin (NIM) of Bank is dependent on the movements of interest rates, any mismatches or gaps in the cash-flows on re-pricing dates exposes Bank's NII or NIM to interest rate risk. IRRBB results from an unavoidable position or gap arising from Bank's normal day to day business by holding assets and liabilities in different maturities and different re-pricing dates.

Risk management framework and monitoring:

The Board of the Bank, through ALCO, has overall responsibility for management of risks and it sets limits and policies for management of liquidity risk, market risk including foreign exchange, interest rate and equity risk. The ALCO, a strategic decision making body, headed by Chief Operating Officer and comprising of senior executives of the Bank is responsible for deciding the mix and maturity profile of the assets and liabilities, recommendation of risk policies, setting up of prudential limits to manage the risks and ensuring compliance with the limits set by the Board. The ALM policy of the Bank includes the prudential limits on interest rate risk, liquidity risk, foreign exchange risk and equity risk.

Risk Management Department is monitoring the limits laid down in the ALM Policy through various reports.

Risk measurement and reporting framework:

As a part of its regular activities, ALCO manages the impact of the IRRBB, through various limits, reports and tools such as interest rate sensitive gaps, Earnings at risk analysis, duration gap analysis, stress testing, etc. detailed as follows:

a) Interest rate sensitivity:

The interest rate gap risk, at any given date, is the risk arising from the mismatches in the assets & liabilities over the different time intervals. These mismatches or gaps are arrived at after matching rate sensitive assets and rate sensitive liabilities in the particular time bucket taking into account all assets and liabilities (including off Balance Sheet exposure). The rate sensitive assets and liabilities are grouped in the buckets as per the residual maturity or re-pricing date, whichever is earlier and is reported on monthly basis. The gap indicates whether net interest income is positively or negatively impacted by a change in interest rates and the magnitude of the gap approximates the change in net interest income for any given interest rate shift. Limits are fixed on individual gaps.

b) Earnings at Risk Analysis (EaR):

The gaps in the report indicates whether the Bank is in a position to benefit from rising interest rates by having a positive gap (RSA > RSL) or whether it is in a position to benefit from declining interest rates by a negative gap (RSL > RSA). The Bank monitors the EaR on NII for 2% change in interest rates on the open periodic gaps.

c) Stress testing:

The Bank measures the impact on NII/ EaR after taking into account various possible movement in interest rates across tenor and impact on the earnings is calculated for each of these scenarios.

d) Duration gap analysis:

Movement in the interest rates also have a long-term impact on the market value of equity of the Bank, as the economic value of the Bank's assets, liabilities and off-Balance Sheet positions get affected. Duration is a measure of interest rate sensitivity of assets, liabilities and also equity. It may be defined as the percentage change in the market value of an asset or liability (or equity) for a given change in interest rates. Thus Duration Gap Analysis measures by how much the market value of equity of a firm would change for the possible change in the interest rates.

The following table shows the impact on NII and economic value of equity for a given change in the interest rates. The impact is calculated assuming parallel shifts in the yield curve across all time buckets.

(Rs. in million)

		(
Currency = INR (*)	100 bps	200 bps
Impact on NII	429	858
Impact on economic value of equity	335	671

^{*} No major exposure in foreign currencies

11. GENERAL DISCLOSURES FOR EXPOSURES RELATED TO COUNTER PARTY CREDIT RISK (DF 10)

Counterparty exposure:

Counterparty credit risk in case of derivative contracts arises from the forward contracts. The subsequent credit risk exposures depend on the value of underlying market factors (e.g., interest rates and foreign exchange rates), which can be volatile and uncertain in nature. The Bank does not enter into derivative transactions other than forward transactions.

Credit limits:

The credit limit for counterparty bank is fixed based on their financial performance as per the latest audited financials. Various financial parameters such as Capital, Net worth etc., are taken into consideration while assigning the limit. Credit exposures are monitored to ensure that they do not exceed the approved credit limits.

Credit exposures on forward contracts:

The Bank enters into the forward contracts in the normal course of business for positioning and arbitrage purposes, as well as for its own risk management needs, including mitigation of interest rate and foreign currency risk. Derivative exposures are calculated according to the current exposures method.

Credit exposure:

(Rs. in million)

				(
	Notional	Gross positive fair	Potential Future	Total Credit
	Amount	value of the contracts	Exposure	Exposure
Forward contracts	49,221	49,482	990	50,472

12. COMPOSITION OF CAPITAL (DF 11)

	(7.57.	
Comn	non Equity Tier 1 (CET 1) capital instruments and reserves	
1	Directly issued qualifying common share capital plus related stock surplus (share premium)	22,253
2	Retained earnings	11
3	Accumulated other comprehensive income (and other reserves)	45,653
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 CET 1)	-
6	CET 1 capital before regulatory adjustments	67,917
CET 1	capital : regulatory adjustments	
7	Prudential valuation adjustments	-
8	Goodwill (net of related tax liability)	-
9	Intangibles (net of related tax liability)	794
10	Deferred tax assets	-
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	9
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	-
	of which :	
23	Significant investments in the common stock of financial entities	-
24	Mortgage servicing rights	_
25	Deferred tax assets arising from temporary differences	-
26	National specific regulatory adjustments (26a+26b+26c+26d)	-
26a	Investments in the equity capital of unconsolidated insurance subsidiaries	_
26b	Investments in the equity capital of unconsolidated non- financial subsidiaries	-
	Shortfall in the equity capital of majority owned financial entities which have not been consolidated with the bank	-
26d	Unamortized pension funds expenditures	-
27	Regulatory adjustments applied to CET 1 due to insufficient AT1 and Tier2 to cover deductions	-
വര		
28	Total regulatory adjustments to CET 1	803
29	Total regulatory adjustments to CET 1 Common Equity Tier1 capital	803 67,114
29	Common Equity Tier1 capital	
30	Common Equity Tier1 capital Directly issued qualifying Additional Tier1 instruments plus related stock surplus (share	
30	Common Equity Tier1 capital Directly issued qualifying Additional Tier1 instruments plus related stock surplus (share premium) (31+32)	
30	Directly issued qualifying Additional Tier1 instruments plus related stock surplus (share premium) (31+32) of which: Classified as equity under applicable accounting standards (Perpetual Non-Cumulative Preference Shares) Classified as liabilities under applicable accounting standards (Perpetual debt	
30	Common Equity Tier1 capital Directly issued qualifying Additional Tier1 instruments plus related stock surplus (share premium) (31+32) of which: Classified as equity under applicable accounting standards (Perpetual Non-Cumulative Preference Shares)	
30 31 32	Directly issued qualifying Additional Tier1 instruments plus related stock surplus (share premium) (31+32) of which: Classified as equity under applicable accounting standards (Perpetual Non-Cumulative Preference Shares) Classified as liabilities under applicable accounting standards (Perpetual debt Instruments)	
30 31 32 33	Directly issued qualifying Additional Tier1 instruments plus related stock surplus (share premium) (31+32) of which: Classified as equity under applicable accounting standards (Perpetual Non-Cumulative Preference Shares) Classified as liabilities under applicable accounting standards (Perpetual debt Instruments) Directly issued capital instruments subject to phase out from Additional Tier I AT 1 instruments (and CET1 instruments not included in row 5) issued by subsidiaries	
30 31 32 33 34 35	Directly issued qualifying Additional Tier1 instruments plus related stock surplus (share premium) (31+32) of which: Classified as equity under applicable accounting standards (Perpetual Non-Cumulative Preference Shares) Classified as liabilities under applicable accounting standards (Perpetual debt Instruments) Directly issued capital instruments subject to phase out from Additional Tier I AT 1 instruments (and CET1 instruments not included in row 5) issued by subsidiaries and held by third parties (amount allowed in group AT1)	
30 31 32 33 34 35	Directly issued qualifying Additional Tier1 instruments plus related stock surplus (share premium) (31+32) of which: Classified as equity under applicable accounting standards (Perpetual Non-Cumulative Preference Shares) Classified as liabilities under applicable accounting standards (Perpetual debt Instruments) Directly issued capital instruments subject to phase out from Additional Tier I AT 1 instruments (and CET1 instruments not included in row 5) issued by subsidiaries and held by third parties (amount allowed in group AT1) of which: instruments issued by subsidiaries subject to phase out	
30 31 32 33 34 35 36	Directly issued qualifying Additional Tier1 instruments plus related stock surplus (share premium) (31+32) of which: Classified as equity under applicable accounting standards (Perpetual Non-Cumulative Preference Shares) Classified as liabilities under applicable accounting standards (Perpetual debt Instruments) Directly issued capital instruments subject to phase out from Additional Tier I AT 1 instruments (and CET1 instruments not included in row 5) issued by subsidiaries and held by third parties (amount allowed in group AT1) of which: instruments issued by subsidiaries subject to phase out Additional Tier 1 (AT 1) capital before regulatory adjustments Investments in own AT 1 instruments Reciprocal cross-holdings in AT 1 instruments	
30 31 32 33 34 35 36 37	Directly issued qualifying Additional Tier1 instruments plus related stock surplus (share premium) (31+32) of which: Classified as equity under applicable accounting standards (Perpetual Non-Cumulative Preference Shares) Classified as liabilities under applicable accounting standards (Perpetual debt Instruments) Directly issued capital instruments subject to phase out from Additional Tier I AT 1 instruments (and CET1 instruments not included in row 5) issued by subsidiaries and held by third parties (amount allowed in group AT1) of which: instruments issued by subsidiaries subject to phase out Additional Tier 1 (AT 1) capital before regulatory adjustments Investments in own AT 1 instruments Reciprocal cross-holdings in AT 1 instruments 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)	
30 31 32 33 34 35 36 37 38	Directly issued qualifying Additional Tier1 instruments plus related stock surplus (share premium) (31+32) of which: Classified as equity under applicable accounting standards (Perpetual Non-Cumulative Preference Shares) Classified as liabilities under applicable accounting standards (Perpetual debt Instruments) Directly issued capital instruments subject to phase out from Additional Tier I AT 1 instruments (and CET1 instruments not included in row 5) issued by subsidiaries and held by third parties (amount allowed in group AT1) of which: instruments issued by subsidiaries subject to phase out Additional Tier 1 (AT 1) capital before regulatory adjustments Investments in own AT 1 instruments Reciprocal cross-holdings in AT 1 instruments 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	
30 31 32 33 34 35 36 37 38 39	Directly issued qualifying Additional Tier1 instruments plus related stock surplus (share premium) (31+32) of which: Classified as equity under applicable accounting standards (Perpetual Non-Cumulative Preference Shares) Classified as liabilities under applicable accounting standards (Perpetual debt Instruments) Directly issued capital instruments subject to phase out from Additional Tier I AT 1 instruments (and CET1 instruments not included in row 5) issued by subsidiaries and held by third parties (amount allowed in group AT1) of which: instruments issued by subsidiaries subject to phase out Additional Tier 1 (AT 1) capital before regulatory adjustments Investments in own AT 1 instruments Reciprocal cross-holdings in AT 1 instruments 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) Significant investments in the capital of banking, financial and insurance entities that	
30 31 32 33 34 35 36 37 38 39 40	Directly issued qualifying Additional Tier1 instruments plus related stock surplus (share premium) (31+32) of which: Classified as equity under applicable accounting standards (Perpetual Non-Cumulative Preference Shares) Classified as liabilities under applicable accounting standards (Perpetual debt Instruments) Directly issued capital instruments subject to phase out from Additional Tier I AT 1 instruments (and CET1 instruments not included in row 5) issued by subsidiaries and held by third parties (amount allowed in group AT1) of which: instruments issued by subsidiaries subject to phase out Additional Tier 1 (AT 1) capital before regulatory adjustments Investments in own AT 1 instruments Reciprocal cross-holdings in AT 1 instruments 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) Significant investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation (net of eligible short positions)	
30 31 32 33 34 35 36 37 38 39 40	Directly issued qualifying Additional Tier1 instruments plus related stock surplus (share premium) (31+32) of which: Classified as equity under applicable accounting standards (Perpetual Non-Cumulative Preference Shares) Classified as liabilities under applicable accounting standards (Perpetual debt Instruments) Directly issued capital instruments subject to phase out from Additional Tier I AT 1 instruments (and CET1 instruments not included in row 5) issued by subsidiaries and held by third parties (amount allowed in group AT1) of which: instruments issued by subsidiaries subject to phase out Additional Tier 1 (AT 1) capital before regulatory adjustments Investments in own AT 1 instruments Reciprocal cross-holdings in AT 1 instruments 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) Significant investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation (net of eligible short positions) National specific regulatory adjustments (41a+41b)	

41b	Shortfall in the AT 1 capital of majority owned financial entities which have not	-
42	been consolidated with the bank Regulatory adjustments applied to Additional Tier1 due to insufficient Tier 2 to cover	
42	deductions	
43	Total regulatory adjustments to Additional Tier1 capital	-
44	Additional Tier 1 capital (AT1)	-
44a	Additional Tier 1 capital reckoned for capital adequacy	-
45	Tier1 capital (T1 = CET 1 + AT 1) (29+44a)	67,114
Tier 2	capital instruments and provisions	
46	Directly issued qualifying Tier2 instruments plus related stock surplus	-
47	Directly issued qualifying Tier 2 instruments subject to phase out	4,870
48	Tier2 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 Tier2)	-
49	of which: instruments issued by subsidiaries subject to phase out	-
50	Other Reserves and Provisions	3,162
51	Tier 2 capital before regulatory adjustments	8,032
Tier 2	capital : regulatory adjustments	
52	Investments in own Tier2 instruments	_
53	Reciprocal cross- holdings in Tier2 instruments	-
	Investments in the capital of banking ,financial and insurance entities that are outside	
54	the scope of regulatory consolidation, net of eligible short positions, where the bank does not own more than 10% of the issued common share capital of the entity (amount above the 10% threshold)	-
55	Significant investments in the capital of 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)	-
	of which:	
56a	Investments in the Tier 2 capital of unconsolidated insurance subsidiaries	-
	Short fall in the Tier2 capital of majority owned financial entities which have not been consolidated with the bank	-
57	Total regulatory adjustments to Tier2 capital	-
58	Tier 2 capital (T2)	8,032
58a	Tier2 capital reckoned for capital adequacy	8,032
58b	Excess AT 1 capital reckoned as Tier2 capital	-
58c	Total Tier2 capital admissible for capital adequacy (58a+58b)	8,032
59	Total capital (TC = T1 + Admissible T2) (45+58c)	75,146
60	Total risk weighted assets (60a+60b+60c)	395,988
60a	Total credit risk weighted assets	320,034
60b	Total market risk weighted assets	15,900
60c	Total operational risk weighted assets	60,054
	Capital ratios and buffers	
61	Common Equity Tier1 (as a percentage of risk weighted assets)	16.95%
62	Tier1 (as a percentage of risk weighted assets)	16.95%
63	Total capital (as a percentage of risk weighted assets)	18.98%
64	Institution specific buffer requirement (minimum CET1 requirement plus capital conservation plus counter cyclical buffer requirements plus G-SIB buffer requirement, expressed as a percentage of risk weighted assets)	7.375%
65	Of which: capital conservation buffer requirement	1.875%
66	Of which: bank specific counter cyclical buffer requirement	-

67	Of which: G-SIB buffer requirement	-
68	Common Equity Tier1 available to meet buffers (as a percentage of RWAs)	9.575%
	National minima (if different from Basel III)	
69	National Common Equity Tier1 minimum ratio (if different from Basel III minimum)	7.375%
70	National Tier1 minimum ratio (if different from Basel III minimum)	7%
71	National total capital minimum ratio (if different from Basel III minimum)	10.875%
	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 Tier2	
76	Provisions eligible for inclusion in Tier 2 in respect of exposures subject to standardized approach (prior to application of cap)	1,882
77	Cap on inclusion of provisions in Tier 2 under standardized approach	-
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	-
Capito	ıl instruments subject to phase-out arrangements (only applicable between March 3	1, 2017 and
March	31, 2022)	
80	Current cap on CET1 instruments subject to phase out arrangements	-
81	Amount excluded from CET1 due to cap (excess over cap after redemptions and maturities)	-
82	Current cap on AT1 instruments subject to phase out arrangements	-
83	Amount excluded from AT1 due to cap (excess over cap after redemptions and maturities)	-
84	Current cap onT2 instruments subject to phase out arrangements	-
85	Amount excluded from T2 due to cap (excess over cap after redemptions and maturities)	-

13. MAIN FEATURES OF REGULATORY CAPITAL INSTRUMENTS (DF-13)

SN	Particulars	Tier II bonds
1	Issuer	KARUR VYSYA BANK
		LIMITED
2	Unique identifier (e.g. CUSIP, ISIN or Bloomberg identifier for private	INE036D08015
	placement)	
3	Governing law(s) of the instrument	Indian Laws
4	Transitional Basel III rules	Not Applicable
5	Post-transitional Basel III rules	Eligible
6	Eligible at solo/group/ group & solo	Solo
7	Instrument type	Subordinated Tier II –
		Debt Instruments
8	Amount recognized in regulatory capital (Rs. in million), as of most	4,870
	recent reporting date.	
9	Par value of instrument (Rs. in million)	0.1
10	Accounting classification	Liability – other
		borrowings
11	Original date of issuance	12.03.2019
12	Perpetual or dated	Dated
13	Original maturity date	12.06.2029
14	Issuer call subject to prior supervisory approval	Yes
15	Optional call date, contingent call dates and redemption amount	12.03.2024;
		redemption at par

16	Subsequent call dates, if applicable	On every anniversary after 12.03.2024
17	Coupons / dividends	Coupon
18	Fixed or floating dividend/coupon	Fixed
19	Coupon rate and any related index	11.95% p.a.
20	Existence of a dividend stopper	No
21	Fully discretionary, partially discretionary or Mandatory	Fully discretionary
22	Existence of step up or other incentive to redeem	No
23	Noncumulative or cumulative	Non-Cumulative
24	Convertible or Non-convertible	Non-Convertible
25	If convertible, conversion trigger(s)	NA
26	If convertible, fully or partially	NA
27	If convertible, conversion rate	NA
28	If convertible, mandatory or optional conversion	NA
29	If convertible, specify instrument type convertible into	NA
30	If convertible, specify issuer of instrument it converts into	NA
31	Write-down feature	Yes
32	If write-down, write-down trigger(s)	Point of non-viability
		trigger
33	If write-down, full or partial	Full
34	If write-down, permanent or temporary	Permanent
35	If temporary write-down, description of write-up mechanism	NA
36	Position in subordination hierarchy in liquidation (specify instrument type	All depositors and other
	immediately senior to instrument)	creditors
37	Non-compliant transitioned features	NA
38	If yes, specify non-compliant features	NA

14. FULL TERMS AND CONDITIONS OF REGULATORY CAPITAL INSTRUMENTS (DF-14)

Instrument	Terms & Conditions	
	Issue size	Rs. 4870 million
	Face Value	Rs. 0.1 million per bond
	Date of Allotment	12 th March 2019
Unsecured Redeemable Non-Convertible	Maturity	12 th June 2029
er II Bonds – INE036D08015		On 5 th anniversary from deemed date
	Call Option	of allotment and annually thereafter
	Coupon	11.95%
	Interest payment	Annual

15. DISCLOSURES ON REMUNERATION (DF 15)

Qualitative Disclosures:

a) Information relating to the composition and mandate of the Nomination and Remuneration Committee (NRC):

The Nomination & Remuneration Committee (NRC) of the Board consists of four Directors, out of which two are Independent Directors. Further as per RBI guidelines a Member of Risk Management Committee of the Board is also Member in NRC. The Composition complies with RBI guidelines, provisions of Companies Act, 2013 and SEBI (Listing Obligations and Disclosure Requirements), Regulations, 2015 ('SEBI LODR').

The mandate of Nomination and Remuneration Committee includes:

- 1. To formulate criteria for determining qualifications, positive attributes and independence of a director, in terms of fit and proper criteria issued by the RBI from time to time.
- 2. To devise a policy on Board Diversity;
- 3. To formulate/review criteria for evaluation of performance of Chairman, Independent Directors, Board of Directors, Committees of Board.
- 4. To recommend 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 of directors their appointment and removal.
- 5. To frame/review Compensation Policy towards ensuring effective alignment between remuneration and risk. Directors and Senior Management Personnel shall be part of the Compensation Policy.
- 6. To also review and recommend to the Board, all remuneration, in whatever form, payable to Directors & senior management.
- 7. To consider grant of stock options to employees, administer and supervise the Employee Stock Option Plans in conformity with statutory provisions and guidelines.
- 8. To provide inputs to Board for making disclosures regarding policies, appointments, remuneration etc. of Directors and Senior Management personnel in the Annual Reports/Directors Reports/Financial Statements etc. as may be required by the regulations from time to time.
- 9. To perform any other functions or duties as stipulated by the Companies Act, RBI, SEBI, Stock Exchanges and any other regulatory authority or under any applicable laws as may be prescribed from time to time.

b) Information relating to the design and structure of remuneration processes and the key features and objectives of remuneration policy:

The Bank has Board approved Compensation Policy in terms of the RBI guidelines. The compensation payable to MD & CEO and MRTs is divided into fixed and variable components. The proportion of variable pay shall increase significantly along with the level of seniority and/or responsibility. NRC shall work in close co-ordination with the Risk Management and Asset Liability Management Committee of the Board in order to achieve effective alignment between remuneration and risks. NRC will review the policy from time to time.

The Compensation Policy of the Bank covers the compensation payable to all the employees including the MD&CEO/ WTD, Key Managerial Personnel, Material Risk Takers, Control Function Staff as per the guidelines of RBI as also fee payable to Non- Executive Directors/ Independent Directors. No remuneration is paid to Non-Executive Directors/ Independent Directors except Part-time Chairman other than the Sitting Fees for attending Board/ Committee meetings. Part-time (Non-Executive) Chairman is entitled for a fixed remuneration— honorarium, as approved by Reserve Bank of India and Shareholders of the Bank.

Remuneration to employees (other than MD & CEO and MRTs) is defined by the IBA pay scale / CTC pay structure, both of which are approved by the Board. The IBA pay scale is an industry standard across all PSBs and old generation private banks, while the CTC pay structure specific to KVB has been formulated on the basis of comparative industry practices. The objective is to suitably compensate every employee as per his position in the organization so as to adequately recognize his contributions.

Objective of the Compensation Policy is to align the compensation with prudent risk taking;

- Compensation must be adjusted for all types of risks
- Compensation outcomes must be symmetric with risk outcomes
- Compensation pay-out schedules must be sensitive to the time horizon of risks
- The proportion of cash, equity and other forms of compensation must be consistent with risk alignment.

c) 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:

With respect MD & CEO/MRT the clauses of Compensation Policy adopted by the Bank address the issues pertaining to current and future risks. A wide variety of measures of credit, market and liquidity risks are used by the bank in implementation of risk adjustment. This risk adjustment has both quantitative and qualitative elements. The Policy effectively aligns the compensation with prudent risk taking and shall be symmetrical with risk outcomes as well as sensitive to the time horizon of risk. Risks measures relating to the compensation payable are reviewed on timely basis and are updated to suit the skill gaps and current day needs.

The remuneration (other than MD & CEO and MRTs) as per IBA / CTC package is position / designation specific and not necessarily risk specific. However, there are sufficient systems and procedures in place in the Bank (including Malus / Claw back clauses in the employment contracts, continuous monitoring / auditing etc) to ensure risk mitigation and prevention.

Board of Directors of the Bank through its NRC shall exercise oversight & effective governance over the framing and implementing the Compensation policy.

d) Description of the ways in which the bank seeks to link performance during a performance measurement period with levels of remuneration:

Bank follows a performance-based remuneration, which motivates and rewards high performers who strengthen long-term customer relations, and generate income and shareholder value. The Bank while designing the compensation structure ensures that there is a proper balance between fixed pay and variable pay. Bank ensures that variable pay shall relate to the performance. The variable pay could be in cash, stock linked instruments or a mix of both.

While fixing the Variable Pay, performance parameters under financial and non-financial areas of operations are assessed. The financial performance of the bank is factored while determining the amount of variable remuneration to be paid. Variable Pay shall be fixed on the basis of performance matrix broadly categorized as a) Bank as a whole, b) Business Unit, c) Individual, based on the quantitative and qualitative criteria. The quantitative criteria shall relate to the performance of the Bank and certain qualitative factors taking into account the, Governance Improvement Measures, Cost to Income Ratio, Capital Adequacy Ratio, extraordinary items, appropriate risk management and efficient consumption of capital, etc as set out by NRC.

In the event of negative growth of the bank and or the relevant line of business in any year, the deferred compensation shall be subjected to malus and claw back arrangements in tune with the RBI guidelines.

e) 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:

As per the Compensation Policy, variable pay is eligible on the achievement of certain business/compliance targets fixed by the management.

Deferral arrangements for variable pay in case of Managing Director & Chief Executive Officer/WTD and other employees who are MRTs and Control Function Staff, in adherence to FSB implementation standards shall be;

- A minimum of 60% of the total variable pay shall be under deferral arrangements.
- If cash component of variable pay equals or exceeds Rs. 25.00 Lakhs, then at least 50% of the cash bonus shall be deferred.

The deferral period shall be a minimum of three years applicable to both cash and non-cash components of the variable pay. Deferred remuneration shall either vest fully at the end of the deferral period or be spread out over the course of the deferral period. The first such vesting shall be not before one year from the commencement of the deferral period. The vesting shall be no faster than on a pro-rata basis. Additionally, vesting, shall not take place more frequently than on a yearly basis, to ensure a proper assessment of risks before the application of ex-post adjustments.

Subject to bank's ESOP schemes, NRC at its discretion may specify a retention period after the vesting of stock linked instruments which have been awarded as variable pay during which they cannot be sold or accessed.

In cases where the compensation by way of share linked, instruments is not permitted by law / regulations, the entire variable pay can be in cash, subject to deferral /vesting / malus-clawback norms.

f) 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:

Variable pay is purely based on performance and is measured through score cards. Bank ensures that the compensation structure is comprehensive and considers both, qualitative and quantitative performance measures. The variable pay would be in the form of cash & non-cash components (in the form of Share linked instruments).

Bank has Employees Stock Option Scheme i.e. ESOS. NRC may grant stock options under the Employees Stock Options Plan/Scheme from time to time in terms of SEBI (Share Based Employee Benefits) Regulations, 2015.

In case of other employees Bank also subscribes to different forms of variable pay such as performance linked incentives, Ex-gratia for other employees, non—cash incentives, Bonus, any other incentives by whatever name called having the similar features.

The Bank shall not grant any severance pay (other than the terminal benefits and gratuity as per the provisions).

Bank shall not provide any facility or funds or permit to insure or hedge his/her compensation structure to offset the risk alignment effects embedded in the compensation package.

Quantitative Disclosures on Remuneration (The quantitative disclosures should only cover Whole Time Directors / Chief Executive Officer/ Other Risk Takers):

	Particulars		2020-21	2019-20	
a)	Number of meetings held be Committee during the financial y paid to its members.	-	7 Meeting and remuneration of Rs. 8.90 lakh	6 Meeting and remuneration of Rs. 5.00 lakh	
b)	Number of employees having remuneration award during the f		1 ¹	Nil	
c)	Number and total amount of made during the financial year.	sign-on/joining bonus	Nil	Nil	
d)	Details of severance pay, in benefits, if any.	addition to accrued	Nil	Nil	
e)	Total amount of outstanding d split into cash, types of share-l other forms.	•	Nil	Nil	
f)	Total amount of deferred remun financial year.	eration paid out in the	Nil	Nil	
g)		kdown of amount of remuneration awards for the ncial year to show fixed and variable, deferred and	² Fixed Pay : Rs. 1,56,32,352/-	Nil	
	non-deferred.		¹ Variable Pay : Rs. 17,82,000/-		
h)	Total amount of outstanding of and retained remuneration exposed and/or implicit adjustments.		Nil	Nil	
i)	Total amount of reductions du due to ex-post explicit adjustmen	_	Nil	Nil	
j)	Total amount of reductions during the financial year due to ex-post implicit adjustments.		Nil	Nil	
k)	Number of MRTs identified		1 ³	Nil	
I)	Number of cases where malus has been exercised.		Nil	Nil	
m)	m) Number of cases where clawback has been exercised.		Nil	Nil	
n)	n) Number of cases where both malus and clawback has been exercised.		Nil	Nil	
o)	The mean pay for the Bank as a whole (excluding sub-staff) and	Mean pay	Rs. 10,67,504	Rs. 7,94,960	
	the deviation of the pay of each of its WTDs from the mean pay.	Deviation of the pay	8.90X	18.22X	

Explanation

- 1. RBI vide its letter dated November 10, 2020 has approved variable pay to Shri P R Seshadri, Ex-MD & CEO for performance period of FY 2019-20 and the same was paid during the year ended 31st March 2021.
- 2. Fixed Remuneration paid for the year ended 31st March 2021:

S.no.	Name	Period	Designation	Amount in Rs.
1.	Shri B Ramesh Babu (taken charge as	29.07.2020 to	MD & CEO	95,03,642
1.	MD & CEO on 29.07.2020)	31.03.2021		
2.	Shri J Natarajan	01.04.2020 to	President & COO	61,28,710
		31.03.2021	(MRT)	, ,
Total of Fixed Pay			1,56,32,352	

3. Position of President & COO is identified as Material Risk Taker in the Bank.

16. LEVERAGE RATIO DISCLOSURES (DF-17)

		Leverage ratio		
	Item	framework		
	On-balance sheet exposures			
1	On-balance sheet items (excluding derivatives and SFTs, but including collateral)	746,232		
2	(Asset amounts deducted in determining Basel III Tier 1 capital)	803		
3	Total on-balance sheet exposures (excluding derivatives and SFTs) (1 + 2)	745,429		
Deri	vative exposures			
4	Replacement cost associated with all derivatives transactions (i.e. net of eligible cash variation margin)	119		
5	Add-on amounts for PFE associated with all derivatives transactions	196		
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 4 to 10)	315		
Secu	urities 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 12 to 15)	-		
Oth	er off-balance sheet exposures			
17	Off-balance sheet exposure at gross notional amount	144,989		
18	(Adjustments for conversion to credit equivalent amounts)	114,778		
19	Off-balance sheet items (17 + 18)	30,211		
Capital and total exposures				
20	Tier 1 capital	67,114		
21	Total exposures (3 + 11 + 16 + 19)	775,955		
22	Basel III leverage ratio	8.65%		

16. LIQUIDITY COVERAGE RATIO

Particulars Total Value (average) Veighted Value (average) High Quality Liquid Assets 1 Total High Quality Liquid Assets (HQLA) 158,730 Cash Outflows 2 Retail deposits and deposits from small business customers, of which: 457,040 34,597 (i) Stable deposits 222,134 11,107 (ii) Less: stable deposits 234,906 23,490 3 Unsecured wholesale funding, of which: 71,021 15,526 (i) Operational deposits (all counterparties) - - (ii) Non-operational deposits (all counterparties) 71,021 15,526 (ii) Non-operational deposits (all counterparties) 71,021 15,526 (iii) Non-operational deposits (all counterparties) 71,021 15,526 (iii) Operational deposits (all counterparties) 71,021 15,526 (iii) Operational deposits (all counterparties) 71,021 15,526 (iii) Outflows related to derivative exposures and other collateral requirements 228 228 </th <th colspan="4">(/ Total</th>	(/ Total			
Nation				Total Weighted
(average) (average) High Quality Liquid Assets 1 Total High Quality Liquid Assets (HQLA) 158,730 Cash Outflows 2 Retail deposits and deposits from small business customers, of which: 457,040 34,597 (i) Stable deposits 222,134 11,107 (ii) Less: stable deposits 234,906 23,490 3 Unsecured wholesale funding, of which: 71,021 15,526 (ii) Operational deposits (all counterparties) 71,021 15,526 (iii) Unsecured debt - - 4 Secured wholesale funding - - 5 Additional requirements, of which 47,175 9,043 (i) Outflows related to derivative exposures and other collateral requirements 228 228 (iii) Outflows related to loss of funding on debt products - - (iii) Outflows related to loss of funding on debt products - - (iii) Outflows related to loss of funding onligations 270 270		Particulars		_
Total High Quality Liquid Assets (HQLA) 158,730 Cash Outflows 2 Retail deposits and deposits from small business customers, of which: 457,040 34,597 (i) Stable deposits 222,134 11,107 (ii) Less: stable deposits 234,906 23,490 3 Unsecured wholesale funding, of which: 71,021 15,526 (i) Operational deposits (all counterparties) - - (ii) Non-operational deposits (all counterparties) 71,021 15,526 (iii) Unsecured debt - - 4 Secured wholesale funding - - 5 Additional requirements, of which 47,175 9,043 (ii) Outflows related to derivative exposures and other collateral requirements 228 228 (iii) Outflows related to loss of funding on debt products - - (iii) Outflows related to loss of funding on debt products - - (iii) Outflows related to loss of funding on debt products - - (iii) Outflows related to				
Cash Outflows 2 Retail deposits and deposits from small business customers, of which: 457,040 34,597 (i) Stable deposits 222,134 11,107 (ii) Less: stable deposits 234,906 23,490 3 Unsecured wholesale funding, of which: 71,021 15,526 (i) Operational deposits (all counterparties) - - (ii) Non-operational deposits (all counterparties) 71,021 15,526 (iii) Unsecured debt - - - 4 Secured wholesale funding - - - 5 Additional requirements, of which 47,175 9,043 (ii) Outflows related to derivative exposures and other collateral requirements 228 228 (iii) Outflows related to loss of funding on debt products - - (iii) Outflows related to loss of funding on debt products - - (iii) Outflows related to loss of funding on debt products - - (iii) Outflows related to loss of funding on debt product	High	Quality Liquid Assets		
2 Retail deposits and deposits from small business customers, of which: 457,040 34,597 (i) Stable deposits 222,134 11,107 (ii) Less: stable deposits 234,906 23,490 3 Unsecured wholesale funding, of which: 71,021 15,526 (i) Operational deposits (all counterparties) - - (ii) Non-operational deposits (all counterparties) 71,021 15,526 (iii) Unsecured debt - - 4 Secured wholesale funding - - 5 Additional requirements, of which 47,175 9,043 (i) Outflows related to derivative exposures and other collateral requirements 228 228 (ii) Outflows related to loss of funding on debt products - - (iii) Credit and liquidity facilities 46,947 8,815 6 Other contractual funding obligations 270 270 7 Other contingent funding obligations 490 15 8 Total Cash Outflows 7,495 - 10 Inflows from fully performing exposures	1	Total High Quality Liquid Assets (HQLA)		158,730
(i) Stable deposits 222,134 11,107 (ii) Less: stable deposits 234,906 23,490 3 Unsecured wholesale funding, of which: 71,021 15,526 (i) Operational deposits (all counterparties) - - (ii) Non-operational deposits (all counterparties) 71,021 15,526 (iii) Unsecured debt - - 4 Secured wholesale funding - - 5 Additional requirements, of which 47,175 9,043 (i) Outflows related to derivative exposures and other collateral requirements 228 228 (ii) Outflows related to loss of funding on debt products - - (iii) Credit and liquidity facilities 46,947 8,815 6 Other contractual funding obligations 270 270 7 Other contractual funding obligations 490 15 8 Total Cash Outflows 59,451 Cash Inflows 7,495 - 10 Inflows from fully performing exposures 14,289 7,977 11 Other cas	Cash	Outflows		
(ii) Less: stable deposits 234,906 23,490 3 Unsecured wholesale funding, of which: 71,021 15,526 (i) Operational deposits (all counterparties) - - (ii) Non-operational deposits (all counterparties) 71,021 15,526 (iii) Unsecured debt - - 4 Secured wholesale funding - - 5 Additional requirements, of which 47,175 9,043 (i) Outflows related to derivative exposures and other collateral requirements 228 228 (ii) Outflows related to loss of funding on debt products - - (iii) Outflows related to loss of funding on debt products - - (iii) Outflows related to loss of funding on debt products - - (iii) Outflows related to loss of funding on debt products - - (iii) Outflows related to loss of funding on debt products - - (iii) Outflows related to loss of funding on debt products - - (iii) Outflows related to loss of funding on debt products - -	2	Retail deposits and deposits from small business customers, of which:	457,040	34,597
3 Unsecured wholesale funding, of which: 71,021 15,526 (i) Operational deposits (all counterparties) - - (iii) Non-operational deposits (all counterparties) 71,021 15,526 (iiii) Unsecured debt - - 4 Secured wholesale funding - - 5 Additional requirements, of which 47,175 9,043 (i) Outflows related to derivative exposures and other collateral requirements 228 228 (ii) Outflows related to loss of funding on debt products - - 6 Other contractual funding obligations 270 270 7 Other contingent funding obligations 270 270 7 Other contingent funding obligations 490 15 8 Total Cash Outflows 59,451 Cash Inflows 7,495 - 9 Secured lending (e.g. reverse repos) 7,495 - 10 Inflows from fully performing exposures 14,289 7,977 11 Other cash inflows 336 336 12 Total Cash Inflows 22,119 8,313 12 Total Cash Inflows 21,138 158,730 14 Total Net Cash Outflows <	(i)	Stable deposits	222,134	11,107
(i) Operational deposits (all counterparties) - - (ii) Non-operational deposits (all counterparties) 71,021 15,526 (iii) Unsecured debt - - 4 Secured wholesale funding - - 5 Additional requirements, of which 47,175 9,043 (i) Outflows related to derivative exposures and other collateral requirements 228 228 (ii) Outflows related to loss of funding on debt products - - (iii) Outflows related to loss of funding on debt products - - 6 Other contractual funding obligations 270 270 7 Other contractual funding obligations 490 15 8 Total Cash Outflows 59,451 Cash Inflows 59,451 Cash Inflows 7,495 - 9 Secured lending (e.g. reverse repos) 7,495 - 10 Inflows from fully performing exposures 14,289 7,977 11 Other cash inflows 336 336 12 Total Cash Inflows 22,119 8,313<	(ii)	Less: stable deposits	234,906	23,490
(ii) Non-operational deposits (all counterparties) 71,021 15,526 (iii) Unsecured debt - - 4 Secured wholesale funding - - 5 Additional requirements, of which 47,175 9,043 (i) Outflows related to derivative exposures and other collateral requirements 228 228 (ii) Outflows related to loss of funding on debt products - - (iii) Credit and liquidity facilities 46,947 8,815 6 Other contractual funding obligations 270 270 7 Other contingent funding obligations 490 15 8 Total Cash Outflows 59,451 Cash Inflows 7,495 - 9 Secured lending (e.g. reverse repos) 7,495 - 10 Inflows from fully performing exposures 14,289 7,977 11 Other cash inflows 336 336 12 Total Cash Inflows 22,119 8,313 Total Adjusted Value 13 TOTAL HQLA 158,730 14 Total Net Cash Out	3	Unsecured wholesale funding, of which:	71,021	15,526
(iii) Unsecured debt - - 4 Secured wholesale funding - - 5 Additional requirements, of which 47,175 9,043 (i) Outflows related to derivative exposures and other collateral requirements 228 228 (iii) Outflows related to loss of funding on debt products - - (iii) Credit and liquidity facilities 46,947 8,815 6 Other contractual funding obligations 270 270 7 Other contingent funding obligations 490 15 8 Total Cash Outflows 59,451 Cash Inflows 59,451 Cash Inflows 7,495 - 9 Secured lending (e.g. reverse repos) 7,495 - 10 Inflows from fully performing exposures 14,289 7,977 11 Other cash inflows 336 336 12 Total Cash Inflows 22,119 8,313 Total Adjusted Value 13 TOTAL HQLA 158,730 14 Total Net Cash Outflows 51,138	(i)	Operational deposits (all counterparties)	-	ı
4 Secured wholesale funding - - 5 Additional requirements, of which 47,175 9,043 (i) Outflows related to derivative exposures and other collateral requirements 228 228 (ii) Outflows related to loss of funding on debt products - - (iii) Credit and liquidity facilities 46,947 8,815 6 Other contractual funding obligations 270 270 7 Other contingent funding obligations 490 15 8 Total Cash Outflows 59,451 Cash Inflows 59,451 Cash Inflows 7,495 - 9 Secured lending (e.g. reverse repos) 7,495 - 10 Inflows from fully performing exposures 14,289 7,977 11 Other cash inflows 336 336 12 Total Cash Inflows 22,119 8,313 Total Adjusted Value 13 TOTAL HQLA 158,730 14 Total Net Cash Outflows 51,138	(ii)	Non-operational deposits (all counterparties)	71,021	15,526
5 Additional requirements, of which 47,175 9,043 (i) Outflows related to derivative exposures and other collateral requirements 228 228 (ii) Outflows related to loss of funding on debt products - - (iii) Credit and liquidity facilities 46,947 8,815 6 Other contractual funding obligations 270 270 7 Other contingent funding obligations 490 15 8 Total Cash Outflows 59,451 Cash Inflows 7,495 - 10 Inflows from fully performing exposures 14,289 7,977 11 Other cash inflows 336 336 12 Total Cash Inflows 22,119 8,313 12 Total Cash Inflows 22,119 8,313 13 TOTAL HQLA 158,730 14 Total Net Cash Outflows 51,138	(iii)	Unsecured debt	-	-
(i)Outflows related to derivative exposures and other collateral requirements228228(iii)Outflows related to loss of funding on debt products(iii)Credit and liquidity facilities46,9478,8156Other contractual funding obligations2702707Other contingent funding obligations490158Total Cash Outflows59,451Cash Inflows7,495-10Inflows from fully performing exposures14,2897,97711Other cash inflows33633612Total Cash Inflows22,1198,31312Total Cash Inflows22,1198,313TOTAL HQLA158,73014Total Net Cash Outflows51,138	4	Secured wholesale funding	-	1
requirements 228 (ii) Outflows related to loss of funding on debt products - - (iii) Credit and liquidity facilities 46,947 8,815 6 Other contractual funding obligations 270 270 7 Other contingent funding obligations 490 15 8 Total Cash Outflows 59,451 Cash Inflows 7,495 - 10 Inflows from fully performing exposures 14,289 7,977 11 Other cash inflows 336 336 12 Total Cash Inflows 22,119 8,313 12 Total Cash Inflows 22,119 8,313 13 TOTAL HQLA 158,730 14 Total Net Cash Outflows 51,138	5	Additional requirements, of which	47,175	9,043
(iii) Outflows related to loss of funding on debt products - - (iii) Credit and liquidity facilities 46,947 8,815 6 Other contractual funding obligations 270 270 7 Other contingent funding obligations 490 15 8 Total Cash Outflows 59,451 Cash Inflows 7,495 - 10 Inflows from fully performing exposures 14,289 7,977 11 Other cash inflows 336 336 12 Total Cash Inflows 22,119 8,313 12 Total Cash Inflows 158,730 13 TOTAL HQLA 158,730 14 Total Net Cash Outflows 51,138	(i)	, ,	228	228
(iii) Credit and liquidity facilities 46,947 8,815 6 Other contractual funding obligations 270 270 7 Other contingent funding obligations 490 15 8 Total Cash Outflows 59,451 Cash Inflows 7,495 - 10 Inflows from fully performing exposures 14,289 7,977 11 Other cash inflows 336 336 12 Total Cash Inflows 22,119 8,313 Total Adjusted Value 13 TOTAL HQLA 158,730 14 Total Net Cash Outflows 51,138	/ii\	·	_	_
6 Other contractual funding obligations 270 270 7 Other contingent funding obligations 490 15 8 Total Cash Outflows 59,451 Cash Inflows - - 9 Secured lending (e.g. reverse repos) 7,495 - 10 Inflows from fully performing exposures 14,289 7,977 11 Other cash inflows 336 336 12 Total Cash Inflows 22,119 8,313 Total Adjusted Value 13 TOTAL HQLA 158,730 14 Total Net Cash Outflows 51,138			46 947	8 815
7 Other contingent funding obligations 490 15 8 Total Cash Outflows 59,451 Cash Inflows - 9 Secured lending (e.g. reverse repos) 7,495 - 10 Inflows from fully performing exposures 14,289 7,977 11 Other cash inflows 336 336 12 Total Cash Inflows 22,119 8,313 Total Adjusted Value 13 TOTAL HQLA 158,730 14 Total Net Cash Outflows 51,138	• •			•
8 Total Cash Outflows 59,451 Cash Inflows 9 Secured lending (e.g. reverse repos) 7,495 - 10 Inflows from fully performing exposures 14,289 7,977 11 Other cash inflows 336 336 336 12 Total Cash Inflows 22,119 8,313 TOTAL HQLA 158,730 14 Total Net Cash Outflows 51,138				
Cash Inflows 9 Secured lending (e.g. reverse repos) 7,495 - 10 Inflows from fully performing exposures 14,289 7,977 11 Other cash inflows 336 336 12 Total Cash Inflows 22,119 8,313 Total Adjusted Value 13 TOTAL HQLA 158,730 14 Total Net Cash Outflows 51,138		<u> </u>	430	
9 Secured lending (e.g. reverse repos) 7,495 - 10 Inflows from fully performing exposures 14,289 7,977 11 Other cash inflows 336 336 12 Total Cash Inflows 22,119 8,313 Total Adjusted Value 13 TOTAL HQLA 158,730 14 Total Net Cash Outflows 51,138	_			33,131
10 Inflows from fully performing exposures 14,289 7,977 11 Other cash inflows 336 336 12 Total Cash Inflows 22,119 8,313 Total Adjusted Value Total Adjusted Value 13 TOTAL HQLA 158,730 14 Total Net Cash Outflows 51,138			7.495	_
11 Other cash inflows 336 336 12 Total Cash Inflows 22,119 8,313 Total Adjusted Value 13 TOTAL HQLA 158,730 14 Total Net Cash Outflows 51,138				7.977
12 Total Cash Inflows 22,119 8,313 Total Adjusted Value 13 TOTAL HQLA 158,730 14 Total Net Cash Outflows 51,138		,, , , , , , , , , , , , , , , , , , , ,		
13 TOTAL HQLA 158,730 14 Total Net Cash Outflows 51,138	12	Total Cash Inflows		
14 Total Net Cash Outflows 51,138				Adjusted Value
, , , ,	13	TOTAL HQLA		158,730
15 Liquidity Coverage Ratio (%) 310.40	14	Total Net Cash Outflows		51,138
	15	Liquidity Coverage Ratio (%)		310.40