Draft Reserve Bank of India (Urban Co-operative Banks – Asset Liability Management) Directions, 2025

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Reserve Bank of India (Urban Co-operative Banks – Asset Liability Management)

Directions, 2025

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In exercise of the powers conferred by Section 35A, read with Section 56 of the Banking Regulation Act, 1949, the Reserve Bank of India, being satisfied that it is necessary and expedient in public interest to do so, hereby, issues the Directions hereinafter specified.

# **Chapter I- Preliminary**

#### A. Short Title and Commencement

- These Directions shall be called the Reserve Bank of India (Urban Co-operative Banks Asset Liability Management) Directions, 2025.
- 2 These Directions shall become effective from the date of issue.

# **B.** Applicability

These Directions shall be applicable to Urban Co-operative Banks (hereinafter collectively referred to as 'UCBs' and individually as a 'UCB').

In this context, urban co-operative banks shall mean Primary Co-operative Banks as defined under section 5(ccv) read with Section 56 of Banking Regulation Act, 1949.

#### C. Definition

- In these Directions, unless the context states otherwise, the terms herein shall bear the meaning assigned to them below:
  - (1) 'Defeasance periods' is the time taken to liquidate the position on the basis of liquidity in the secondary market.
  - (2) 'Interest rate risk' is the risk where changes in market interest rates might adversely affect a bank's financial condition.
  - (3) 'Tier I UCBs', for the specific purpose of these Directions, shall mean:
    - i UCBs having deposits below ₹100 crore operating in a single district,
    - ii UCBs with deposits below ₹100 crore operating in more than one district will be treated as Tier I provided the branches are in contiguous districts and deposits and advances of branches in one district separately constitute at least 95 per cent of the total deposits and advances respectively of the bank, and

- iii Banks with deposits below ₹100 crore, whose branches were originally in a single district but subsequently, became multi-district due to reorganisation of the district.
- All other expressions unless defined herein shall have the same meaning as have been assigned to them under the BR Act, the RBI Act, rules/regulations made thereunder, or any statutory modification or re-enactment thereto or as used in commercial parlance, as the case may be.

# **Chapter II- Role of the Board**

# A. Responsibilities of the Board

- The Board shall be responsible for overall management of risks, as also for the formulation of risk management policy and procedures, setting prudential limits, and establishing mechanisms for audit, reporting and review in respect of liquidity risk, interest rate risk and forex risk (not applicable to a Tier I UCB). The Board shall also oversee the implementation of the ALM system and periodically review its functioning.
- The Board may delegate the above responsibilities to the Board of Management (BoM), if BoM has been constituted by a UCB as per Reserve Bank of India (Urban Co-operative Banks Governance) Directions, 2025.

# B. Board approval of policies, limits, and reviews

- The Board shall approve the internal prudential limits for cumulative mismatches (running total) across all time buckets of Structural Liquidity Statement (SLS) for monitoring by a UCB.
- 9 The Board shall approve the volume, composition, holding/ defeasance period, cut loss, etc. of the trading book.
- The Board shall ensure the various statements as provided in Chapter VII of this Directions are placed by the UCB before it.
- The Board of a UCB shall approve prudential limits on individual gaps of Statement of Interest Rate Sensitivity, which shall be linked to Total Assets, Earning Assets or Equity (not applicable to a Tier 1 UCB).
- The Board shall ensure that the Interest Rate Sensitivity Statement, along with the analysis of Gaps and Earnings at Risk (EaR), are placed before it, and Board / the Top Management shall formulate corrective measures and devise suitable strategies wherever needed, as per information on the interest rate risk provided in the statement (not applicable to a Tier 1 UCB).

# **Chapter III- Asset Liability Management Governance**

13 Guidelines in this chapter shall not apply to a Tier 1 UCB unless stated otherwise.

#### A. Introduction

- 14 A UCB shall introduce an effective Asset-Liability Management (ALM) system to address liquidity risk, interest rate risk and currency risk (not applicable to a Tier I UCB).
- 15 ALM, among other functions, provides a dynamic framework for measuring, monitoring and managing liquidity, interest rate and foreign exchange (forex) risks. This involves assessment of various types of risks and altering balance sheet (assets and liabilities) items in a dynamic manner to manage risks.
- These Directions shall serve as a benchmark. A UCB that has already implemented more sophisticated systems may continue using them. However, the UCB shall fine-tune its existing system to ensure compliance with the requirements set out in these Directions. A UCB shall also review its current MIS and implement necessary enhancements to meet the prescriptions of these Directions. Once the ALM System is stabilised and the UCB has gained sufficient experience, it shall prepare to transition to more sophisticated techniques for interest rate risk management such as Duration Gap Analysis, Simulation and Value at Risk.
- 17 A UCB shall implement its ALM process based on the following three pillars:
  - (1) ALM Information Systems, comprising:
    - i Management Information Systems (MIS)
    - ii Timely availability, accuracy, adequacy and expediency of information
  - (2) ALM Organisation, covering:
    - i Structure and responsibilities.
    - ii Level of Top Management involvement.
  - (3) ALM Process, comprising:
    - i Risk parameters.
    - ii Risk identification.
    - iii Risk measurement.
    - iv Risk management.

v Risk policies and procedures, prudential limits and auditing, reporting and review.

# B. ALM Information System

The ALM framework has to be supported by risk policies and procedures and prudential limits. Top Management of the UCB shall put in place a robust information system to ensure availability of timely, adequate and accurate information.

# C. ALM Organization

- 19 A UCB shall constitute an Asset-Liability Committee (ALCO), headed by the CEO or the Secretary and consisting of the Top Management. The ALCO shall be responsible for ensuring adherence to the policies and limits approved by the Board and for deciding the business strategy, on the assets and liabilities sides, in alignment with the bank's business and risk management objectives. The Board shall oversee the implementation of the system and periodically review its functioning.
- The ALCO shall act as a decision-making unit responsible for balance sheet planning from risk-return perspective, including the strategic management of liquidity, interest rate and forex risks. The future business strategy decisions of ALCO shall be based on the UCB's views on current interest rates. As part of funding strategy, ALCO shall determine the source and mix of liabilities or sale of assets. ALCO shall develop a view on future direction of interest rate movements and decide on funding mix between fixed vs. floating rate funds, wholesale vs. retail deposits, and short term vs. long term deposits.
- 21 The business and risk management strategy of a UCB shall ensure that all operations remain within the limits and parameters set by the Board. The ALCO shall, inter-alia, consider key business issues such as pricing of deposits and advances, desired maturity profile and mix of the incremental assets and liabilities. In addition to monitoring the bank's risk levels, the ALCO shall review the outcome of previous decisions and evaluate the progress made in their implementation.

- The composition and size (number of members) of ALCO shall depend on the size, level of business and organisational structure of the UCB. The CEO or the Secretary shall head the ALCO, and the Heads of Investment, Credit and Strategy, Treasury, Risk Management, etc. can be its members, along with other members as deemed suitable. The Head of the Information Technology Division shall be an invitee. A UCB, at its discretion, may have Sub-committees and Support Groups. A UCB shall decide the frequency for holding meetings of the ALCO.
- The ALM Support Groups, consisting of operating staff, shall be responsible for analysing, monitoring and reporting the risk profiles to the ALCO. The group shall also prepare forecasts (simulations) showing the effects of various possible changes in market conditions related to the balance sheet and recommend the action needed to adhere to bank's internal limits.

#### **D. ALM Process**

- 24 The scope of ALM function shall include the following:
  - (1) Liquidity risk management.
  - (2) Interest rate risk management.
  - (3) Trading (Price) risk management.
  - (4) Funding and capital planning.
  - (5) Profit planning and business projection.

# **Chapter IV- Liquidity Risk Management**

# A. Management of Liquidity Risk (also applicable to Tier I UCBs)

- A UCB shall measure liquidity positions on an ongoing basis as also examine how liquidity requirements are likely to evolve under different assumptions / scenarios. Liquidity measurement may be undertaken through:
  - (1) Stock approach: Analyse liquidity ratios such as credit deposit ratio, loans to total assets, loans to core deposits and other similar ratios; and
  - (2) Cash flow approach: Use maturity ladder as a standard tool for measuring the liquidity profile at selected maturity buckets.

# B. Structural Liquidity Statement (SLS)

- 26 Provisions of the following paragraphs excluding 33 and 37 are applicable to Tier I UCBs.
- 27 A Scheduled UCB and a non-Scheduled UCB shall prepare the SLS under static scenario without reckoning future business growth, as per the reporting format provided in Annex-I and Annex-II of these Directions, respectively.
- A UCB shall use the Maturity Profile, given in Annex-VI of these Directions for a Scheduled UCB and Annex-VII of these Directions for a non-Scheduled UCB, to capture the future cash flows across following time buckets:
  - (1) 1 to 14 days
  - (2) 15 to 28 days
  - (3) 29 days and upto 3 months
  - (4) Over 3 months and upto 6 months
  - (5) Over 6 months and upto 1 year
  - (6) Over 1 year and upto 3 years
  - (7) Over 3 years and upto 5 years
  - (8) Over 5 years
- 29 A UCB shall classify all cash inflows and outflows in the maturity ladder according to the expected timing of cash flows. A maturing liability shall be a cash outflow while a maturing asset shall be a cash inflow. While determining the probable cash inflows / outflows, a UCB shall make a number of assumptions according to its asset liability profile.

- 30 A UCB shall monitor its cumulative mismatches (running total) across all time buckets by establishing internal prudential limits with the approval of the Board.
- Tolerance levels for mismatches shall be fixed, taking into account the assetliability profile, nature of business, and future strategy. While the mismatches upto one year would be relevant since these provide early warning signals of impending liquidity problems, the main focus should be on short term mismatches.
- For a Tier I UCB, the negative mismatches (negative gap) in the 1-14 days and 15-28 days time buckets shall, under normal circumstances, not exceed 20 per cent of the cash outflows in the respective time bucket.
- A Scheduled UCB shall adopt a more granular approach to measurement of liquidity risk by splitting the first time bucket (1-14 days) in the SLS into three time buckets, viz. Next day, 2-7 days and 8-14 days. A Scheduled UCB shall ensure that the net cumulative negative mismatches during the Next day, 2-7 days, 8-14 days and 15-28 days buckets shall not exceed 5 per cent, 10 per cent, 15 per cent and 20 per cent of the cumulative cash outflows in the respective time buckets.
- Investments in SLR securities and other investments shall be placed under the residual maturity buckets, corresponding to their remaining maturities.
- A UCB maintaining securities in the trading book, kept distinct from other investments made for complying with the Statutory Reserve requirements and for retaining customer relationship, shall classify such securities under 1-14 days (split into Next day, 2-7 days and 8-14 days in case of Scheduled UCBs), 15-28 days and 29-90 days' time buckets, based on their defeasance periods, provided the trading book meets the following criteria:
  - (1) Clearly defined composition and volume;
  - (2) Restriction on maximum maturity/duration of the portfolio;
  - (3) the holding period not exceeding 90 days;
  - (4) Prescribed cut-loss limit;
  - (5) Prescribed product-wise defeasance periods;
  - (6) Mark to market on a weekly basis with revaluation gains/ losses recognised in the profit and loss account.
- The ALCO of the UCB (Board in case of a Tier I UCB) shall approve the volume, composition, holding/ defeasance period, cut loss, etc. of the trading book.

37 A UCB with AD licence shall take into account the rupee inflows and outflows on account of its forex operations while preparing the prescribed liquidity statements.

#### C. Behavioural Patterns

Notwithstanding guidance provided in Annex-VI and Annex-VII of these Directions, a UCB which is better equipped to reasonably estimate the behavioural pattern of various components of assets and liabilities on the basis of past data / empirical studies shall classify them in the appropriate time buckets, subject to approval from the ALCO.

#### D. Statement of Dynamic Liquidity (also applicable for Tier I UCBs)

39 A UCB shall estimate its short-term liquidity profile on the basis of business projections and other commitments for planning purposes as per indicative format in Annex-III of these Directions, for estimating Short-term Dynamic Liquidity over a time horizon spanning from 1-90 days.

# E. Liquidity Adjustment Facility (LAF) and Marginal Standing Facility (MSF) for Scheduled UCB

- In order to provide an additional avenue for liquidity management, Liquidity Adjustment Facility (LAF) and Marginal Standing Facility (MSF) is extended to Scheduled UCBs which are CBS enabled, have CRAR of at least 9 per cent, and are fully compliant with the eligibility criteria prescribed for LAF.
- The terms and conditions for availing LAF and MSF would be as per the instructions issued by Financial Markets Operation Department (FMOD) of the Reserve Bank of India from time to time.
- The names of such Scheduled UCBs which meet the eligibility norms to participate in LAF and MSF (Positive List), and of those Scheduled UCBs found ineligible (Negative List), will be communicated to the FMOD by Department of Regulation (DoR).
- The eligibility status of a Scheduled UCB in the Positive List will be reviewed on an ongoing basis to ensure that the financial parameters are being complied with at all times. However, additions to the Positive List will be considered annually around the first week of January based on the financial position for the

immediately preceding financial year as assessed by the Reserve Bank's Inspection.

# **Chapter V: Currency Risk**

# A. Management of Currency Risk (not applicable to Tier 1 UCBs)

- One of the dimensions of ALM is the management of currency risk. Mismatched currency position, besides exposing the balance sheet to movement in exchange rates, also exposes it to country risk and settlement risk.
- A UCB with AD authorization shall set gap limits and adopt Value at Risk (VaR) approach to measure the risk associated with forex exposures. The open position limits together with the gap limits shall form part of the risk management approach for a UCB's forex operations.

# Chapter VI- Interest Rate Risk (IRR) Management

46 The provision of this chapter shall not apply to a Tier I UCB, unless stated otherwise.

#### A. Introduction

- Interest rate risk from 'earnings perspective' is the immediate impact of interest rate changes on bank's profits through changes in its Net Interest Income (NII). Interest rate risk from 'economic value perspective' is long-term impact of interest rate changes on bank's Market Value of Equity (MVE) or Net Worth as marked to market value of bank's assets, liabilities and off-balance sheet positions get affected due to variation in market rates. The risk from the earnings perspective can be measured as changes in the NII or Net Interest Margin (NIM).
- 48 A UCB shall implement appropriate systems to measure and manage IRR, arising on account of deregulation of interest rates and operational flexibility in pricing of assets and liabilities.
- 49 A UCB shall employ suitable analytical tools for the measurement and management of interest rate risk. A UCB shall initially use the Traditional Gap Analysis (TGA) for measuring interest rate risk.

# **B. Traditional Gap Analysis**

- 50 Under TGA, a UCB shall measure Gap or Mismatch risk by calculating Gaps i.e., the difference between Rate Sensitive Assets (RSA) and Rate Sensitive Liabilities (RSL) over different time intervals as on a given date.
- 'Gap analysis' is the measurement of mismatches between RSL and RSA, including off-balance sheet positions. A Gap Report shall be generated by grouping rate sensitive liabilities, assets and off-balance sheet positions into time buckets according to residual maturity or next repricing period, whichever is earlier.
- All investments, advances, deposits, borrowings, and other instruments that mature/ have a cash flow or reprice within a specific time frame shall be treated as interest rate sensitive.

- Repayments of loan instalments, including both principal and periodic payments, shall also be treated as rate sensitive if they are expected to be received within the time horizon.
- Assets and liabilities that are linked to a reference rate that reprices at predetermined intervals, shall be treated as rate sensitive at the time of contractual repricing.

# C. Statement of Interest Rate Sensitivity

- 55 A UCB shall prepare the Statement of Interest Rate Sensitivity, as per the reporting format provided in Annex-IV (Scheduled UCB) and Annex-V (non-Scheduled UCB) of the Direction.
- A UCB shall report only rupee assets, liabilities and off-balance sheet positions in the Statement of Interest Rate Sensitivity.
- The rate sensitive assets, liabilities and off-balance sheet positions shall be grouped into the following time buckets according to residual maturity or next repricing date, whichever is earlier:
  - (1) Upto 3 months
  - (2) Over 3 months and upto 6 months
  - (3) Over 6 months and upto 1 year
  - (4) Over 1 year and upto 3 years
  - (5) Over 3 years and upto 5 years
  - (6) Over 5 years
  - (7) Non-sensitive
- The various items of rate sensitive assets and liabilities and off-balance sheet items shall be classified into time buckets as per guidance given in Annex–VIII (Scheduled UCB) and Annex-IX (non-Scheduled UCB) of these Directions.
- A positive Gap (RSA > RSL) indicates potential benefit from rising interest rates, while a negative Gap (RSL > RSA) indicates potential benefit from declining interest rates. Gap Reports shall be used by the UCB to assess the extent of IRR and to formulate interest rate risk mitigation strategies.
- A UCB shall set prudential limits on individual Gaps with the approval of its Board, which shall be linked to Total Assets, Earning Assets or Equity. A UCB shall also work out Earnings at Risk (EaR) in terms of last year's NII or Net Interest Margin (NIM) aligned with its views on interest rate movements.

The Interest Rate Sensitivity Statement, along with the analysis of Gaps and EaR, shall be placed before the Board in its next meeting. The Top Management / Board shall formulate corrective measures and devise suitable strategies wherever needed, as per information on interest rate risk provided in the statement.

#### D. Behavioural Patterns

Notwithstanding the guidance provided in Annex-VIII and Annex-IX of the Direction, a UCB which is better equipped to reasonably estimate the behavioural pattern of various components of assets and liabilities on the basis of past data / empirical studies shall classify them in the appropriate time buckets based on the behavioural patterns, subject to approval from the ALCO.

# **Chapter VII- Monitoring and Reporting**

# A. Preparation and Review of Statements

# A.1 Scheduled UCB:

Return	Frequency	Submission to
Statement of Structural Liquidity	Daily	Top Management / ALCO within a month from the close of the last reporting Friday
Statement of Short-Term Dynamic Liquidity	Daily	ALCO / Top Management within 2/3 days from the close of the reporting Friday
Statement of Interest Rate Sensitivity	Monthly	ALCO / Top Management within a month from the last reporting Friday

# A.2 Non-Scheduled UCB (excluding UCB in Tier I):

Return	Frequency	Submission to			
Statement of Structural	Last reporting Friday of	ALCO/Top Management			
Liquidity	March / June / September	within a month from the			
	/ December	close of the last reporting			
		Friday			
Statement of Short-Term	Each reporting Friday	ALCO/Top Management			
Dynamic Liquidity		within 2/3 days from the			
		close of the reporting			
		Friday			
Statement of Interest Rate	Last reporting Friday of	ALCO / Top Management			
Sensitivity	March / June / September	within a month from the			
	/ December				

	close of the last reporting
	Friday

# A.3 UCB in Tier I:

Return	Frequency	Submission to					
Statement of Structural	Last reporting Friday of	Board within a month from					
Liquidity	March / June / September	the close of the last					
	/ December	reporting Friday					
Statement of Short-Term	Last reporting Friday of	Board within a month from					
Dynamic Liquidity	March / June / September	the close of the last					
	/ December	reporting Friday					

# **B.** Regulatory Reporting and Periodicity of Returns

63 A UCB shall refer to the Master Direction - Reserve Bank of India (Filing of Supervisory Returns) Directions – 2024 dated February 27, 2024, for instructions with respect to periodicity and timelines of returns consolidated as under:

# **B.1 Scheduled UCB:**

Return	Periodicity
Statement of Structural Liquidity (ALM3)	Fortnightly
Statement of Short-Term Dynamic Liquidity (ALM2)	Fortnightly
Statement of Interest Rate Sensitivity (ALM1)	Monthly

# **B.2 Non-Scheduled UCB (excluding UCBs in Tier I):**

Return	Periodicity
Statement of Structural Liquidity (ALM3)	Quarterly
Statement of Interest Rate Sensitivity	Quarterly
(ALM1)	

#### **B.3 UCB in Tier I:**

Return	Periodicity
Statement of Structural Liquidity (ALM3)	Quarterly

A UCB shall submit the ALM returns correctly and within the prescribed time. It shall designate and authorise one or two senior official/s who shall be responsible for the correct compilation and timely submission of these returns and who shall be fully responsible for the information furnished therein. Such designated Authorised Reporting Official/s (ARO/s) shall liaison with the officials in the Department of Supervision, RBI. The names and designations of the ARO/s shall be indicated to the concerned Regional Office of Department of Supervision, RBI while forwarding these returns.

# **Chapter VIII-Repeal and Other Provisions**

# A. Repeal and Saving

- With the issue of these Directions, the existing Directions, instructions, and guidelines relating to Asset Liability Management as applicable to Urban Co-operative Banks stands repealed, as communicated vide notification dated XX, 2025. The Directions, instructions and guidelines already repealed shall continue to remain repealed.
- Notwithstanding such repeal, any action taken or purported to have been taken, or initiated under the repealed Directions, instructions, or guidelines shall continue to be governed by the provisions thereof. All approvals or acknowledgments granted under these repealed lists shall be deemed as governed by these Directions.

# B. Application of other laws not barred

The provisions of these Directions shall be in addition to, and not in derogation of the provisions of any other laws, rules, regulations, or directions, for the time being in force.

#### C. Interpretations

68 For the purpose of giving effect to the provisions of these Directions or in order to remove any difficulties in the application or interpretation of the provisions of these Directions, the RBI may, if it considers necessary, issue necessary clarifications in respect of any matter covered herein and the interpretation of any provision of these Directions given by the RBI shall be final and binding.

Annex – I: Statement of Structural Liquidity - Scheduled UCBs

Name of the bank:

Statement of Structural Liquidity as on :

	Residual Maturity											
	Day 1	2 to 7 Days	8 to 14 Days	15 to 28 Days	29 Days and upto 3 Months	Over 3 Months and upto 6 Months	Over 6 Months and upto 1 Year	Over 1 Year and upto 3 Years	Over 3 Years and upto 5 Years	Over 5 Years	Total	
Outflows For	Structura	I Liquidity	Statemen	ts								
1. Capital												
2. Reserves & Surplus												
3. Aggregate Deposits	-	-	-	-	-	-	-	-	1	-	-	
i) Current Deposits											-	
ii) Savings Bank Deposits											-	
iii) Term Deposits											-	

	1	1			ı	1		1			
iv) Certificates of Deposits											-
4. Borrowings	-	-	-	-	-	-	-	-	-	-	-
i) Call and Short Notice											-
ii) Inter-Bank (Term)											-
iii) Refinances											-
iv) Others											-
5.Other Liabilities and Provisions	-	-	-	-	-	-	-	-	-	-	-
i) Bills Payable											-
ii) Provisions											-
iii) Others											-
6. Lines of Credit Committed to	-	-	-	-	-	-	-	-	-	-	-
i) Institutions											-
ii)Customers											-

7. Unavailed portion of Cash Credit / Overdraft / Demand Loan component of Working											-
Capital  8. Letter of Credit/ Guarantees											-
9. Repos											-
10. Bills rediscounted (DUPN)											-
11. Swaps (Sell/ Buy/ Maturing Forward)											-
12. Interest Payable											-
13. Others											-
A. Total Outflows	1	-	-	-	-	-	-	-	-	-	-
15. Cumulative Outflows	ı	-	-	-	-	-	-	-	-	-	-

Inflows For Struc	ctural Liqu	idity Staten	nents								
1. Cash	-	_									-
2. Balances with RBI											-
3. Balances other banks	-	-	-	-	-	-	-	-	-	-	-
i) Current Account											-
ii)Money at call and short notice, term deposits and other placements											-
4. Investments (including those under Repos but exclusing Reverse Repos)											-
5. Advances (Performing)	-	-	-	-	-	-	-	-	-	-	-

i) Bills purchased and discounted (including bills under DUPN)											-
ii) Cash credits, overdrafts and loans replatable on demand											-
iii) Term Loans											-
6. NPAs (Advances and Investments)*											-
7. Fixed Assets											-
8. Assets Others	-	-	-	-	-	-	-	-	-	-	-
i) Leased Assets											-
ii) Others											-

9. Reverse Repos											-
10. Swaps (Buy / Sell / Maturing Forward)											-
11. Bills rediscounted (DUPN)											-
12. Interest Receivable											-
13. Committed lines of credit											-
14. Export refinance from RBI											-
15. Others											-
B. Total Inflows	-	-	-	-	-	-	-	-	-	-	-
				1	<b>I</b>	T	T	T	<b>I</b>	T	
C. Mismatch (B - A)	-	-	-	-	-	-	-	-	-	-	-
D. Cumulative Mismatch	-	-	-	-	-	-	-	-	-	-	-

	E. C as a % of	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%
	Α											

<sup>\*</sup> Net of provisions, interest suspense and claims received from ECGC/DICGC.

# Annex – II: Statement of Structural Liquidity – Non-Scheduled UCBs

	Residual Maturity											
	1 to 14 Days	15 to 28 Days	29 Days and upto 3 Months	Over 3 Months and upto 6 Months	Over 6 Months and upto 1 Year	Over 1 Year and upto 3 Years	Over 3 Years and upto 5 Years	Over 5 Years	Total			
Outflows For S	Structural Li	⊔ quidity State	ements									
1. Capital									-			
2. Reserves & Surplus									-			
3. Deposits		-	-	-	-	-	-	-	-			
i) Current Deposits									-			
ii) Savings Bank Deposits									-			
iii) Term Deposits, Long term Deposits (Tier II)									-			
iv) Certificates of Deposits									-			

					I				
4. Borrowings	-	-	-	-	-	-	-	-	-
i) Call and Short Notice									-
ii) Inter-Bank (Term)									-
iii) Refinances									-
iv) Others									-
5.Other Liabilities & Provisions	-	-	-	-	-	-	-	-	-
i) Bills Payable									-
ii) Branch Adjustments									-
iii) Provisions									-
iv) Others									-
6. Unavailed portion of Cash Credit / Overdraft / Demand Loan component of Working Capital									-
7. Letter of Credit/ Guarantees									-

	-		1	T	1	1	1	1	
8. Repos									-
9. Bills rediscounted (DUPN)									-
10. Swaps (Sell/ Buy/ Maturing Forward)									-
11. Interest Payable									-
12. Others									-
A. Total Outflows	-	-	-	-	-	-	-	-	-
Inflows For St	ructural Liqu	idity Staten	nents						
1. Cash									-
2. Balances with RBI									1
3. Balances with other banks	-	-	-	-	-	-	-	-	•
i) Current Account									-

ii)Money at									_
call and short									
notice, term deposits, long									
term deposits									
(Tier II) and other									
placements									
and balances									
with other banks									
including									
DCCBs and SCBs									
4.									-
Investments									
(including those under									
Repos but									
excluding Reverse									
Repos)									
5. Advances	-	-	-	-	-	-	-	-	-
(Performing)									
i) Bills purchased									-
and									
discounted									
(including bills under DUPN)									

ii) Cash credits, overdrafts and loans repayable on demand									-
iii) Term Loans									-
6. NPAs (Advances and Investments)*									-
7. Fixed Assets									-
8. Other Assets	-	-	-	-	1	-	-	-	-
i) Inter Office Adjustments Assets									-
ii) Leased Assets									-
iii) Others									-
9. Reverse Repos									-
10. Swaps (Buy / Sell /									-

Maturing Forward)									
11. Bills rediscounted (DUPN)									1
12. Interest Receivable									-
13. Export refinance from RBI									-
14. Others									-
B. Total Inflows	-	-	-	-	-	-	-	-	-
					<u>,                                      </u>	<u>,                                      </u>	,		
C. Mismatch (B- A)	-	-	-	-	-	-	-	-	-
D. Cumulative Mismatch	-	-	-	-	-	-	-	-	-
E. C as % to A	-%	-%	-%	-%	-%	-%	-%	-%	-%
*Net of provisio	ns, interest s	uspense and	claims receiv	ed from ECC	GC / DICGC.				

# Annex-III: Statement of Short-term Dynamic Liquidity – Urban Co-operative Banks (UCBs)

	Particulars	1-14 Days	15-28 Days	29-90 Days
Α.	Outflows			
1.	Net increase in loans and advances			
2.	Net increase in investments:			
	(i) Approved securities			
	(ii) Money market instruments (other than Treasury bills)			
	(iii) Bonds / Debentures / shares			
	(iv) Others			
3.	Inter-bank commitments			
4.	Off-balance sheet items (Repos, swaps, bills discounted etc.)			
5.	Others			
	Total Outflows			
В.	Inflows			
1.	Net cash position			
2.	Net increase in deposits (less CRR obligations)			

3	Interest on investments		
4.	Inter-bank claims		
5.	Refinance eligibility (Export credit)		
6.	Off-balance sheet items (Reverse repos, swaps, bills discounted, etc.)		
7.	Others		
	Total Inflows		
C.	Mismatch (B - A)		
D.	Cumulative mismatch		
E.	C as a % to total outflows		

Annex – IV: Statement of Interest Rate Sensitivity – Scheduled UCB

Name of the bank:

Statement of Interest Rate Sensitivity as on :

	Upto 3 Months	Over 3 Months and upto 6 Months	Over 6 Months and upto 1 Year	Over 1 Year and upto 3 Years	Over 3 Years and upto 5 Years	Over 5 Years	Non - Sensitive	Total
Liabilities for Interest Rate Sensitivity Statement								
1. Capital								-
2. Reserves & Surplus								-
3. Deposits Amount	-	-	-	-	-	-	-	-
i) Current Deposits								-
ii) Savings Bank Deposits								-
iii) Term Deposits, Long Term Deposits (Tier II)								-
iv) Certificates of Deposits								-

4. Borrowings	-	-	-	-	-	-	-	-
i) Call and Short Notice								-
ii) Inter-Bank (Term)								-
iii) Refinances								-
iv) Others								-
5. Other Liabilities & Provisions	-	-	-	-	-	-	-	-
i) Bills Payable								-
ii) Branch Adjustments								-
iii) Provisions*								-
iv) Others								-
6. Repos								-
7. Bills rediscounted (DUPN)								-
8. Swaps (Sell/Buy)								-
9. Others								-
A. Total Liabilities	-	-	-	-	-	-	-	-
* Excluding provisions for NPAs and investments.								

Assets for Intere	Assets for Interest Rate Sensitivity Statement									
1. Cash								-		
2. Balances with RBI								-		
3. Balances with other Banks	-	-	-	-	-	-	-	-		
i) Current Account								-		
ii) Money at call and short notice, term deposits, long term deposits (Tier II) and other placements and balances with other banks including DCCBs and SCBs								-		
4. Investments (Including those under Repos but excluding Reverse Repos)								-		

	T							
5. Advances (Performing)	-	-	-	-	-	-	-	-
i) Bills purchased and discounted (including bills under DUPN)								-
ii) Cash credits, overdrafts and loans repayable on demand								-
iii) Term Loans								-
6. NPAs (Advances and Investments)*								-
7. Fixed Assets								-
8. Other Assets	-	-	-	-	-	-	-	-
i) Branch Adjustments								-
ii) Leased Assets								-
iii) Others								-
9. Reverse Repos								-
10. Swaps (Buy / Sell)								-

11. Bills rediscounted (DUPN)								-	
12. Others								-	
B. Total Assets	-	-	-	-	-	-	-	-	
C. GAP (B - A)	-	-	-	-	-	-	-	=	
Other Products (	Interest Rate	e)**							
i) FRAs								-	
ii) Swaps								-	
iii) Futures								-	
iv) Options								-	
v) Others								-	
D. Total Other Products	-	-	-	-	-	-	-	-	
E. Net GAP (C - D)	-	-	-	-	-	-	-	-	
F. Cumulative GAP	-	-	-	-	-	-	-	-	
G. E as a % to B	-%	-%	-%	-%	-%	-%	-%	-%	
* A	mounts to be	shown net of p	provisions, inte	rest suspense	and claims red	ceived from EC	CGC / DICGC		
	** As and when UCBs are permitted to transact in these products								

Annex – V: Statement of Interest Rate Sensitivity – Non-Scheduled UCB

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Statement of Interest Rate Sensitivity as on :

(Amounts in ₹ Crore)

			Interes	t Rate Sensit	ivity			
	Upto 3 Months	Over 3 Months and upto 6 Months	Over 6 Months and upto 1 Year	Over 1 Year and upto 3 Years	Over 3 Years and upto 5 Years	Over 5 Years	Non - Sensitive	Total
Liabilities for In	terest Rate	│ Sensitivity Sta	atement					
1. Capital								-
2. Reserves & Surplus								-
3. Deposits Amount	-	-	-	-	-	-	-	-
i) Current Deposits								-

ii) Savings Bank Deposits								-
iii) Term Deposits, Long Term Deposits (Tier II)								-
iv) Certificates of Deposits								-
4. Borrowings	-	-	-	-	-	-	-	-
i) Call and Short Notice								-
ii) Inter-Bank (Term)								-
iii) Refinances								-
iv) Others								-
5. Other Liabilities & Provisions	-	-	-	-	-	-	-	-

i) Bills Payable								-
ii) Branch Adjustments								-
iii) Provisions*								-
iv) Others								-
6. Repos								-
7. Bills rediscounted (DUPN)								-
8. Swaps (Sell/Buy)								-
9. Others								-
A. Total Liabilities	-	-	-	-	-	-	-	-
		Asse	ts for Interes	t Rate Sensit	ivity Stateme	nt		
1. Cash								-

2. Balances								-
with RBI								
WILLIADI								
3. Balances	-	-	-	-	_	-	-	_
with other								
Banks								
i) Current								-
Account								
7.0000								
ii) Money at								-
call and short								
notice, term								
deposits, long								
term deposits								
(Tier II) and								
other								
placements								
and balances								
with other								
banks								
including								

DCCBs and								
SCBs								
4. Investments								-
(Including								
those under								
Repos but								
excluding								
Reverse								
Repos)								
5. Advances	-	-	-	-	-	-	-	-
(Performing)								
i) Bills								-
purchased and								
discounted								
(including bills								
under DUPN)								
ii) Cash								-
credits,								
overdrafts and								
loans								

repayable on								
demand								
demand								
iii) Term Loans								-
6. NPAs								-
(Advances and								
Investments)*								
7. Fixed Assets								-
8. Other	-	-	-	-	-	-	-	-
Assets								
i) Branch								-
Adjustments								
ii) Leased								-
Assets								
iii) Others								-
9. Reverse								-
Repos								
10. Swaps								-
(Buy / Sell)								

11. Bills rediscounted (DUPN)								-	
12. Others								-	
B. Total Assets	-	-	-	-	-	-	-	-	
C. GAP (B-A)	-	-	-	-	-	-	-	-	
	* Excluding provisions for NPAs and investments.								
			Other Prod	ucts (Interes	t Rate)**				
i) FRAs								-	
ii) Swaps								-	
iii) Futures								-	
iv) Options								-	
v) Others								-	
D. Total Other Products	-	-	-	-	-	-	-	-	

E. Net GAP (C-D)	-	-	-	-	-	-	-	-
F. Cumulative GAP	-	-	-	-	-	-	-	-
G. E as a % to	-%	-%	-%	-%	-%	-%	-%	-%

 $<sup>^{\</sup>ast}$  Amounts to be shown net of provisions, interest suspense and claims received from ECGC / DICGC

<sup>\*\*</sup> As and when UCBs are permitted to transact in these products

## Annex VI: Maturity Profile – Liquidity –Scheduled Urban Co-operative Banks (UCBs)

## **Guidance for Slotting the Future Cash Flows of Banks in the Time Buckets**

	Heads of Accounts	Classification into time buckets
A.	Outflows	
1.	Capital, Reserves and Surplus	Over 5 years bucket.
	Demand Deposits (Current and Savings Bank Deposits)	Savings Bank and Current Deposits may be classified into volatile and core portions. Generally 10% of Savings Bank and 15% of Current Deposits are generally withdrawable on demand. This portion may be treated as volatile. While volatile portion can be placed in the Day 1, 2-7 days and 8-14 days time buckets, depending upon the experience and estimates of banks and the core portion may be placed in over 1-3 years bucket.  The above classification of Savings Bank and Current Deposits is only a benchmark. Banks which are better equipped to estimate the behavioural pattern, roll-in and roll-out, embedded options, etc. on the basis of past data / empirical studies could classify them in the appropriate buckets, i.e. behavioural maturity instead of contractual maturity, subject to the approval of the Board / ALCO.
3.	Term Deposits, Long Term Deposits (Tier II).	Respective maturity buckets. Banks which are better equipped to estimate the behavioural pattern, roll-in and roll-out, embedded options, etc. on the basis of past data / empirical studies could classify the retail deposits in the appropriate buckets on the basis of behavioural maturity rather than residual maturity. However, the wholesale deposits should be shown under respective maturity buckets. (wholesale deposits for the purpose of this statement may

		Heads of Accounts		Classification into time buckets		
			be Rs.15 lakhs or any such higher threshold approved by the bank's Board).			
4.		cates of Deposit, Borrowings and Bonds (including rdinated Debt, if any)	the be	Respective maturity buckets. Where call / put options are built into the issue structure of any instrument/s, the call / put date/s should be reckoned as the maturity date/s and the amount should be		
5.	Other	Liabilities and Provisions	SHO	wn in the respective time buckets.		
	(i)	Bills Payable	(i)	The core component which could reasonably be estimated on the basis of past data and behavioural pattern may be shown under 'Over 1-3 years' time bucket. The balance amount may be placed in Day 1, 2- 7 days and 8-14 days buckets, as per behavioural pattern.		
	(ii)	Provisions other than for loan loss and depreciation in investments	(ii)	Respective buckets depending on the purpose.		
	(iii)	Other Liabilities	(iii)	Respective maturity buckets. Items not representing cash payables (i.e. income received in advance, etc.) may be placed in over 5 years bucket.		
6.	Export	Refinance - Availed	Respective maturity buckets of underlying assets.			
B.	Inflow	'S				
1.	Cash		Day 1 bucket			
2.	Balances with RBI / Public sector banks and SCBs and DCCBs for CRR / SLR purpose			While the excess balance over the required CRR / SLR may be shown under Day 1 bucket, the Statutory Balances may be distributed amongst various time buckets corresponding to the maturity profile of DTL with a time-lag of 14 days.		
3.	Balan	ces with other Banks				
	(i)	Current Account	(i)	Non-withdrawable portion on account of stipulations of minimum balances may be shown under 'Over 1-3 years'		

		Heads of Accounts		Classification into time buckets				
				bucket and the remaining balances may be shown under Day 1 bucket.				
	(ii)	Money at Call and Short Notice, Term Deposits, Long Term deposits (Tier II), and other placements	(ii)	Respective maturity buckets.				
4.	Inves	tments (Net of provisions)#	•					
	(i)	Approved securities	(i)	Respective maturity buckets, excluding the amount required to be reinvested to maintain SLR corresponding to the DTL profile in various time buckets.				
	(ii)	Corporate debentures and bonds, PSU bonds, CDs and CPs, Redeemable preference shares, eligible units of Mutual Funds (close ended), etc.		Respective maturity buckets. Investments classified as NPIs should be shown under over 3-5 years bucket (sub-standard) or over 5 years bucket (doubtful).				
	(iii)	Equity of all India FIs and Co-operative	(iii)	Listed shares in 2-7days bucket, with a haircut of 50%. Other shares in 'Over 5 years' bucket.				
	(iv)	Units of Mutual Funds (open ended)	(iv)	Day 1 bucket				
	(v)	Investments in Subsidiaries	(v)	'Over 5 years' bucket.				
	(vi)	Securities in the Trading Book	(vi)	Day 1, 2-7 days, 8-14 days, 15-28 days and 29-90 days according to defeasance periods.				
	#							
5.	Adva	nces (Performing)						
	(i)	Bills Purchased and Discounted (including bills under DUPN)	(i)	Respective maturity buckets.				
	(ii)	Cash Credit / Overdraft (including TOD) and Demand Loan component of Working Capital.	(ii)	Banks should undertake a study of behavioural and seasonal pattern of availments based on outstandings and the core and volatile portion should be identified. While the volatile portion				

		Heads of Accounts		Classification into time buckets	
				could be shown in the near-term maturity buckets, the core portion may be shown under 'Over 1-3 years' bucket.	
	(iii)	Term Loans	(iii)	Interim cash flows may be shown under respective maturity buckets.	
6.	NPAs	(Net of provisions, interest suspense and clain	ns re	ceived from ECGC / DICGC)	
	(i)	Sub-standard	(i)	Over 3-5 years bucket.	
	(ii)	Doubtful and Loss	(ii)	Over 5 years bucket.	
7.	Fixed	Assets / Assets on lease		er 5 years' bucket / Interim cash flows may be shown under pective maturity buckets.	
8.	Other	Assets			
	(i)	Intangible assets		ngible assets and assets not representing cash receivables be shown in 'Over 5 years' bucket.	
C.	Off balance sheet items				
1.	Lines	of Credit committed / available			
	(i)	Lines of Credit committed to / from Institutions	(i)	Day 1 bucket.	
	(ii)	Unavailed portion of Cash Credit / Overdraft / Demand loan component of Working Capital limits (outflow)	(ii)	Banks should undertake a study of the behavioural and seasonal pattern of potential availments in the accounts and the amounts so arrived at may be shown under relevant maturity buckets upto 12 months.	
	(iii)	Export Refinance - Unavailed (inflow)	(iii)	Day 1 bucket.	
2.		ngent Liabilities			
	Letters	s of Credit / Guarantees (outflow)	outf the outs	olvement of Letters of Credit / Guarantees, initially entails cash lows. Thus, historical trend analysis ought to be conducted on devolvements and the amounts so arrived at in respect of standing Letters of Credit / Guarantees (net of margins) should distributed amongst various time buckets. The assets created	

		Heads of Accounts		Classification into time buckets
				of devolvements may be shown under respective maturity kets on the basis of probable recovery dates.
3.	Other	Inflows / outflows		
	(i)	Repos / Bills Rediscounted (DUPN) / CBLO / Swaps INR / USD, maturing forex forward contracts etc. (outflow / inflow)	(i)	Respective maturity buckets.
	(ii)	Interest payable / receivable (outflow / inflow) - Accrued interest which are appearing in the books on the reporting day	(ii)	Respective maturity buckets.

#### Note:

- Liability on account of event cash flows i.e. short fall in CRR balance on reporting Fridays, wage settlement, capital expenditure,
   etc. which are known to the banks and any other contingency may be shown under respective maturity buckets. The event cash outflows, including incremental SLR requirement should be reported against "Outflows Others".
- All overdue liabilities may be placed in the Day 1, 2-7 days and 8-14 days buckets, based on behavioural estimates.
- Interest and instalments from advances and investments, which are overdue for less than one month may be placed in Day 1, 2-7 days and 8-14 days buckets, based on behavioural estimates. Further, interest and instalments due (before classification as NPAs) may be placed in '29 days to 3 months bucket' if the earlier receivables remain uncollected.

### **Financing of Gap**

In case the net cumulative negative mismatches during the Day 1, 2-7 days, 8-14 days and 15-28 days buckets exceed the prudential limit of 5%,10%, 15 % and 20% of the cumulative cash outflows in the respective time buckets, the bank may show by way of a foot note as to how it proposes to finance the gap to bring the mismatch within the prescribed limits. The gap can be financed from market

borrowings (call / term), Bills Rediscounting, Repos, LAF and deployment of foreign currency resources after conversion into rupees (unswapped foreign currency funds), etc.

Annex VII: Maturity Profile – Liquidity –Non-Scheduled Urban Co-operative Banks (UCBs)

	Heads of Accounts	Classification into time buckets		
Outflo	ows			
1.	Capital, Reserves and Surplus	Over 5 years bucket.		
2.	Demand Deposits (Current and Savings Bank Deposits	Savings Bank and Current Deposits may be classified into volatile and core portions. Generally 10 % of Savings Bank and 15 % of Current Deposits are withdrawable on demand. This portion may therefore be treated as volatile. While volatile portion can be placed in the first time bucket i.e., 1-14 days, the core portion may be placed in over 1-3 years time bucket.		
		The above classification of Savings Bank and Current Deposits is only a benchmark. Banks which are better equipped to estimate the behavioural pattern on renewals, premature closures; etc. on the basis of past data / empirical studies could classify them in the appropriate time buckets, i.e. behavioural maturity instead of contractual maturity, subject to the approval of the ALCO/Board (In case of Tier 1 UCBs).		
3.	Term Deposits, Long Term Deposits (Tier II)	Respective residual (remaining period to maturity) time buckets. Banks which are better equipped to estimate the behavioural pattern on renewals, premature closures, etc. on the basis of past data / empirical studies could classify the retail deposits in the appropriate time buckets on the basis of behavioural maturity rather than residual maturity. However, the wholesale deposits (deposits over Rs.15 lakhs and interbank deposits) should be shown under respective residual time buckets.		
4.	Certificates of Deposit, Borrowings and Bonds (including Sub-ordinated Debt)	Respective residual time buckets.		

			Heads of Accounts		Classification into time buckets	
	5.	Oth	er Liabilities and Provisions			
		i.	Bills Payable	1-14	days time bucket.	
		ii.	ii. Branch Adjustments		net credit balance may be shown in 1-14 days time bucket.	
		iii.	Provisions other than for loan loss and depreciation in investments	Resp	ective time buckets depending on the purpose.	
		iv.	Other Liabilities		Respective time buckets. Items not representing cash payables (i.e. guarantee fee received in advance, etc.) may be placed in over 5 years time buckets.	
	6.	Export Refinance - Availed			ective time buckets of underlying assets i.e. depending upon the ual maturity of export credit.	
B.	Inflows					
	1.	Cash		1-14 days time buckets.		
	2.	Balances with RBI / Public Sector Banks and SCBs and DCCBs for CRR / SLR purpose.		unde amor	e the excess balance over the required CRR / SLR may be shown r 1-14 days time buckets, the Statutory Balances may be distributed agst various time buckets corresponding to the maturity profile of with a time-lag of 28 days.	
	3.	Bala	ances with other Banks			
		(i)	Current Account	(i)	Non-withdrawable portion on account of stipulations of minimum balances may be shown under over 1-3 years time bucket and the remaining balances may be shown under 1-14 days time bucket.	
		(ii)	Money at Call and Short Notice, Term Deposits, Long Term Deposits (Tier II) and other placements	(ii)	Respective residual maturity time buckets.	
	4.	Inve	estments (Net of provisions)			

		Heads of Accounts		Classification into time buckets
	(i)	Approved securities	(i)	Respective residual maturity time buckets excluding the amount required to be reinvested to maintain SLR corresponding to the DTL profile in various time buckets.
	(ii)	PSU bonds, CDs and CPs. Units of eligible categories of mutual funds (close ended), etc.	(ii)	Respective residual time buckets. Investments classified as NPIs should be shown under over 3-5 years time buckets (substandard) or over 5 years time bucket (doubtful).
	(iii)	Equity of All India FIs and co- operatives Units of eligible categories of mutual funds (open ended)	(iii)	Listed shares in 1-14 days bucket, with a haircut of 50% Other shares in 'Over 5 years' bucket Units of eligible categories of mutual funds (open ended) may be kept under 1-14 days bucket.
	(iv	Securities in the Trading Book	(iv)	1-14, 15-28 and 29-90 time buckets corresponding to defeasance periods.
5.	Advances (Performing)			
	i)	Bills Purchased and Discounted (including bills under DUPN)	(i)	Respective residual maturity time buckets.
	ii)	Cash Credit / Overdraft (including TOD) and Demand Loan component of Working Capital.	(ii)	Banks should undertake a study of behavioural and seasonal pattern of availments based on outstandings and the core and volatile portion should be identified. While the volatile portion could be shown in the near-term maturity time buckets, the core portion may be shown under over 1-3 year time bucket.
	iii)	Term Loans	(iii)	Interim cash flows (instalments) should be shown under respective maturity time buckets.
6.	Res	As (Net of provisions, Overdue Interest serves and claims received from ECGC CGC		
	i)	Sub-standard	i)	Over 3-5 years time bucket.
	ii)	Doubtful and Loss	ii)	Over 5 years time bucket.

		ŀ	leads of Accounts		Classification into time buckets		
	7.	Fixe	ed Assets	Over	Over 5 years time buckets.		
	8.	Other Assets					
		i)	i) Branch Adjustments		The net debit balance may be shown in 1-14 days time bucket. Intangible assets and assets not representing cash receivables may be shown in over 5 years time bucket.		
		ii)	Leased Assets	Interi	m cash flows may be shown under respective residual maturity time ets.		
C.	Conti comn Outflo	nitted					
	1.	(i)	Unavailed portion of Cash Credit / Overdraft / Demand loan component of Working Capital limits (outflow)	(i)	Banks should undertake a study of the behavioural and seasonal pattern of potential availments in the accounts and the amounts so arrived at may be shown under relevant residual maturity-time buckets within 12 months.		
		(ii)	Export Refinance - Unavailed (inflow)	(ii)	1-14 days time bucket.		
	2.	Lett	ers of Credit / Guarantees olvement (outflow)	Base	d on past history, these should be distributed across time buckets.		
	3.	Repos / Bills Rediscounted (DUPN) / Swaps INR / USD, maturing forex forward contracts etc. (outflow / inflow)		Respective residual maturity time buckets.			
	4.	inflo	rest payable / receivable (outflow / ow) - Accrued interest which are earing in the books on the reporting	Resp	ective time buckets.		

#### Note:

- Liability on account of event cash flows i.e. short fall in CRR / SLR balance on reporting Fridays, wage settlement, capital expenditure, etc. which are known to the banks and any other contingency may be shown under respective maturity buckets.
- All overdue liabilities should be placed in the 1-14 days time bucket.
- Interest and instalments from advances and investments, which are overdue for less than one month may be placed in over 3-6 months, time bucket. Further, interest and instalments due (before classification as NPAs) may be placed in over 6-12 months time bucket if the earlier receivables remain uncollected.

### **Financing of Gap**

In case the negative gap exceeds the prudential limit of 20% of outflows. (1-14 and 15-28 days time buckets) the bank may show by way of a foot note as to how it proposes to finance the gap to bring the mismatch within the prescribed limits. The gap can be financed from market borrowings (call / term), Bills Rediscounting, Repos and deployment of foreign currency resources after conversion into rupees (unswapped foreign currency funds), etc.

# Annex VIII: Interest Rate Sensitivity – Scheduled Urban Co-operative Banks (UCBs)

	Heads of Accounts	Rate sensitivity and time bucket	
Liab	ilities		
1.	Capital, Reserves and Surplus	Non-sensitive.	
2.	Current Deposits	Non-sensitive.	
3.	Savings Bank Deposits	Sensitive to the extent of Interest paying (core) portion. This should be included in over 3-6 months time bucket. The non-interest-paying portion may be shown in non-sensitive bucket.	
4.	Term Deposits and Certificates of Deposit	Sensitive: reprices or resetting of interest rates on maturity. The amounts should be distributed to different time buckets on the basis of remaining term to maturity.	
5.	Borrowings - Fixed	Sensitive: reprices on maturity. The amounts should be distributed different time buckets on the basis of remaining maturity.	
6.	Borrowings - Floating	Sensitive: reprices when interest rate is reset. The amounts should be distributed to the appropriate time bucket that refers to the resetting date.	
7.	Borrowings - Zero Coupon	Sensitive: reprices on maturity. The amounts should be distributed to the respective maturity time bucket.	
8.	Borrowings from RBI	Upto 3 months time bucket.	
9.	Refinances from other Agencies	(a) Fixed rate: As per respective Maturity.	
		(b) Floating rate: Reprices when Interest rate is Reset.	
10.	Other Liabilities and Provisions		
	i) Bills Payable	i) Non-sensitive.	
	ii) Branch Adjustments	ii) Non-sensitive.	

		Heads of Accounts	Rate sensitivity and time bucket
	iii)	Provisions	iii) Non-sensitive.
	iv)	Others	iv) Non-sensitive.
11.	Repos / Buy) e	/ Bills Re-discounted (DUPN). Swaps (Sell etc.	Sensitive reprices only on maturity and should be distributed to the respective maturity buckets.
Asset	ts		
1.	Cash		Non-sensitive.
2.	Balanc	es with RBI	Interest earning portion may be shown in over 3-6 months time bucket. The balance amount non-sensitive.
3.	Balanc	es with other Banks	
	i)	Current Account	i) Non-sensitive.
	ii)	Money at Call and Short Notice, Term Deposits and other placements	ii) Sensitive on maturity. The amounts should be distributed to the respective maturity buckets.
4.	Investr	ments (Performing)	
	i)	Fixed Rate / Zero Coupon	i) Sensitive on maturity.
	ii)	Floating Rate	ii) Sensitive at the next repricing date
5.	Shares of All India FIs and other co-operatives / Units of UTI		Non-sensitive.
6.	Advan	ces (Performing)	
	(i)	Bills Purchased and Discounted (including bills Under DUPN)	(i) Sensitive on maturity.

		Heads of Accounts	Rate sensitivity and time bucket
	(ii)	Cash Credits / Overdrafts (including TODs) / Loans repayable on demand and Term Loans	(ii) Sensitive; may be shown under over 3-6 months time bucket.
7.	NPAs	(Advances and Investments)*	
	(i)	Sub-Standard	(i) Over 3-5 years time bucket.
	(ii)	Doubtful and Loss	(ii) Over 5 years time bucket.
8.	Fixed	Assets	Non-sensitive.
9.	Other Assets		
	(i)	Inter-office Adjustment	(i) Non-sensitive.
	(ii)	Leased Assets	(ii) Sensitive on cash flows. The amounts should be distributed to the respective maturity buckets corresponding to the cash flow dates.
	(iii)	Others	(iii) Non-sensitive.
10.	Reverse Repos, Swaps (Sell / Buy) and Bills Rediscounted (DUPN)		Sensitive on maturity.
11.	Other products (Interest Rate)		
	(i)	Swaps	(i) Sensitive and should be distributed under different buckets with reference to maturity.
	(ii)	Other	(ii) Should be suitably classified as and when introduced.

<sup>\*</sup>Amounts to be shown net of provisions, Overdue interest Reserve and claims received from ECGC / DICGC.

# Annex IX: Interest Rate Sensitivity – Non-Scheduled Urban Co-operative Banks (UCBs)

Heads of Accounts			Rate sensitivity and time bucket			
Liabilities						
1.	Capital, Reserves and Surplus			Non-sensitive.		
2.	Cur	rent Deposits	Non-sensitive.			
3.	. Savings Bank Deposits		Sensitive to the extent of Interest paying (core) portion. This should be included in over 3-6 months time bucket. The non-interest-paying portion may be shown in non-sensitive bucket.			
4.	Term Deposits, Long Term Deposits (Tier II) and Certificates of Deposit		Sensitive: reprices or resetting of interest rates on maturity. The amounts should be distributed to different time buckets on the basis of remaining term to maturity.			
5.	Borrowings - Fixed		Sensitive: reprices on maturity. The amounts should be distributed to different time buckets on the basis of remaining maturity.			
6.	Borrowings - Floating		Sensitive: reprices when interest rate is reset. The amounts should be distributed to the appropriate time bucket that refers to the resetting date.			
7.	Borrowings - Zero Coupon		Sensitive: reprices on maturity. The amounts should be distributed to the respective maturity time bucket.			
8.	Borrowings from RBI		Upto 3 months time bucket.			
9.	3		(a)	Fixed rate : As per respective Maturity.		
			(b)	Floating rate : Reprices when Interest rate is Reset.		
10.	Other Liabilities and Provisions					
	i)	Bills Payable	i)	Non-sensitive.		
	ii)	Branch Adjustments	ii)	Non-sensitive.		
	iii)	Provisions	iii)	Non-sensitive.		
	iv)	Others	iv)	Non-sensitive.		
11.	11. Repos / Bills Re-discounted (DUPN). Swaps (Sell / Buy) etc.		Sensitive reprices only on maturity and should be distributed to the respective maturity buckets.			
Ass	ets					

Heads of Accounts			Rate sensitivity and time bucket		
1.	. Cash		Non-sensitive.		
2.	2. Balances with RBI		Interest earning portion may be shown in over 3-6 months time bucket. The		
			balance amount non-sensitive.		
3.	Balances with other Banks				
	i)	Current Account	i)	Non-sensitive.	
	ii)	Money at Call and Short Notice, Term	ii)	Sensitive on maturity. The amounts should be distributed to the	
		Deposits , Long Term Deposits (Tier II)		respective maturity buckets.	
		and other placements			
4.	Investments (Performing)				
	i)	Fixed Rate / Zero Coupon	i)	Sensitive on maturity.	
	ii)	Floating Rate	ii)	Sensitive at the next repricing date	
5.	Shares of All India FIs and other co-		Sensitive, may be shown under 3 months category.		
	operatives / eligible categories of mutual				
	funds.				
6		vances (Performing)			
	(i)	Bills Purchased and Discounted	(i)	Sensitive on maturity.	
		(including bills Under DUPN)	( )		
	(ii)	Cash Credits / Overdrafts (including	(ii)	Sensitive; may be shown under over 3-6 months time bucket.	
		TODs) / Loans repayable on demand	( )		
	and Term Loans				
7.		As (Advances and Investments)*			
	(i)	Sub-Standard	(i)	Over 3-5 years time bucket.	
	(ii)	Doubtful and Loss	(ii)	Over 5 years time bucket.	
8.	. Fixed Assets		Non-sensitive.		
9.	Other Assets				
	(i)	Inter-office Adjustment	(i)	Non-sensitive.	

Heads of Accounts			Rate sensitivity and time bucket	
	(ii)	Leased Assets	(ii)	Sensitive on cash flows. The amounts should be distributed to the respective maturity buckets corresponding to the cash flow dates.
	(iii)	Others	(iii)	Non-sensitive.
10.	. Reverse Repos, Swaps (Sell / Buy) and Bills		Sensitive on maturity.	
	Red	iscounted (DUPN)		
11.	Other products (Interest Rate)			
	(i)	Swaps	(i)	Sensitive and should be distributed under different buckets with
				reference to maturity.
	(ii)	Other	(ii)	Should be suitably classified as and when introduced.

<sup>\*</sup> Amounts to be shown net of provisions, Overdue interest Reserve and claims received from ECGC