

Qualitative disclosure around Liquidity Coverage Ratio (LCR)

In the backdrop of the global financial crisis that started in 2007, the Basel Committee on Banking Supervision (BCBS) proposed certain reforms to strengthen global capital and liquidity regulations with the objective of promoting a more resilient banking sector. In this direction BCBS published guidelines on 'Basel III: The Liquidity Coverage Ratio and liquidity risk monitoring tools' in January 2013 and the 'Liquidity Coverage Ratio Disclosure Standards' in January 2014. Accordingly, Reserve Bank of India, vide its circular dated June 09, 2014, issued guidelines on Liquidity Coverage Ratio (LCR).

The LCR promotes short-term resilience of banks to potential liquidity disruptions by ensuring that they have sufficient high quality liquid assets (HQLAs) to survive an acute stress scenario lasting for 30 days. The LCR standard aims to ensure that a bank maintains an adequate level of unencumbered HQLAs that can be converted into cash to meet its liquidity needs for a 30 calendar day time horizon under a significantly severe liquidity stress scenario specified by supervisors.

Definition of LCR:

$$\frac{\text{Stock of high quality liquid assets (HQLAs)}}{\text{Total net cash outflows over the next 30 calendar days}} \geq 100\%$$

The LCR requirements are binding on banks from January 1, 2015. However, with a view to provide a transition time for banks, the requirement is minimum 60% for the calendar year 2015 i.e. with effect from January 1, 2015, and rise in equal steps of 10% over a period of 4 years to reach the minimum required level of 100% on January 1, 2019.

HighQualityLiquidAssets (HQLA):

Under the standard, banks must hold a Stock of unencumbered HQLA to cover the total net cash outflows over 30-day period under the prescribed stress scenario. In order to qualify as HQLA, assets should be liquid in markets during times of stress and, in most cases, be eligible for use in central bank operations. The HQLA of the Bank mainly comprise of SLR investments over and above mandatory requirement, liquidity available by way of borrowing under Marginal Standing Facility (2% of NDTL), Facility to Avail Liquidity for

Liquidity Coverage Ratio (9% of NDTL) & other securities issued by PSEs or non-financial corporate.

Total net cash outflows:

Total expected cash out flows are calculated by multiplying the outstanding balances of various categories or types of liabilities and off-balance sheet commitments by the rates at which they are expected to run off or be drawn down. Total expected cash inflows are calculated by multiplying the outstanding balances of various categories of contractual receivables by the rates at which they are expected to flow in.

Liquidity Management:

The Bank has well organized liquidity risk management structure as enumerated in ALM Policy which is approved by the Board. The Asset Liability Management Committee (ALCO) of the Bank monitors & manages liquidity and interest rate risk in line with the business strategy. ALM activity including liquidity analysis & management is conducted through coordination between various ALCO support groups residing in the functional areas of Balance Sheet Management, Treasury Front Office, Budget and Planning etc. ALCO directives and ALM actions are implemented by the business groups and verticals.

As per the regulatory guidelines, presently Bank maintains LCR in domestic currency only. The average LCR of the Bank for Quarter ending December, 2017 (FY -2017-18) is at 94.55%.

Disclosure of Liquidity Coverage Ratio (LCR)

(Amt. in Crore)

Particulars		FY (2017-18) December Quarter		FY (2017-18) September Quarter	
		Total Un weighted Value (average)*	Total Weighted Value (average)*	Total Un weighted Value (average)*	Total Weighted Value (average)*
High Quality Liquid Assets					
1	Total High Quality Liquid Assets (HQLA)		43,474.94		47,433.36
Cash Outflow					
2	Retail deposits and deposits from small business customers of which:	106,718.66	10,559.81	106,786.75	10,568.08
(i)	Stable deposits	2,241.17	112.06	2,211.82	110.59
(ii)	Less stable deposits	104,477.49	10,447.75	104,574.93	10,457.49
3	Unsecured wholesale funding of which:	36,874.25	26,610.91	38,941.58	27,831.08
(i)	Operational deposits (all counterparties)	-	-	-	-
(ii)	Non-operational deposits (all counterparties)	35,332.29	25,068.95	37,083.54	25,973.04
(iii)	Unsecured debt	1,541.96	1,541.96	1,858.04	1,858.04
4	Secured wholesale funding				65.54
5	Additional requirements of which	5,341.33	5,336.83	3,230.04	3,225.54
(i)	<i>Outflows related to derivative exposures and other collateral requirements</i>	5,336.33	5,336.33	3,225.04	3,225.04
(ii)	<i>Outflows related to loss of funding on debt products</i>	-	-	-	-
(iii)	<i>Credit and liquidity</i>	5.00	0.50	5.00	0.50
6	Other contractual funding obligations	4,076.93	4,076.93	4,423.43	4,423.43
7	Other contingent funding obligations	212,668.21	9,164.04	221,907.83	9,545.54
8	Total Cash Outflows		55,748.52		55,659.21
Cash Inflows					
9	Secured lending (e.g. reverse repos)	241.71	-	1,566.29	-
10	Inflows from fully performing exposures	3,688.39	1,844.19	4,602.25	2,301.12
11	Other cash inflows	7,924.21	7,924.21	7,085.91	7,085.91
12	Total Cash Inflows	11,854.30	9,768.40	13,254.45	9,387.03
13	TOTAL HQLA		43,474.94		47,433.36

14	Total Net Cash Outflows		45,980.11		46,272.18
15	Liquidity Coverage Ratio (%)		94.55%		102.51%

Note : As per RBI guidelines, the LCR disclosure should be based on the simple average of daily observations for the quarter starting from March 31,2017 . In view of the same, the Bank has commenced computation of the LCR on a daily basis from January 1, 2017 and considering 67 data points for quarter October - December, 2017.