## **Consolidated Liquidity Coverage Ratio**

		Quarter ended		Quarter ended	
		June 30, 2023		Mar 31, 2023	
Particulars		Total Unweighted Value (average)*	Total Weighted Value (average)*	Total Unweighted Value (average)*	Total Weighted Value (average)*
High	n Quality Liquid Assets				
1	Total High Quality Liquid Assets (HQLA)		50,08,831.10		44,34,904.50
Cash Outflows					
2	Retail deposits and deposits from small business customers, of which:	1,16,61,412.50	9,80,751.50	1,09,95,585.10	9,23,304.60
(i)	Stable deposits	37,07,795.80	1,85,389.80	35,25,078.40	1,76,253.90
(ii)	Less stable deposits	79,53,616.70	7,95,361.70	74,70,506.70	7,47,050.70
3	Unsecured wholesale funding, of which:	46,48,234.30	28,35,406.00	44,14,818.60	25,34,802.50
(i)	Operational deposits (all counterparties)	-	-	2,82,928.50	69,500.50
(ii)	Non-operational deposits (all counterparties)	45,66,705.10	27,53,876.80	40,18,718.20	23,52,130.10
(iii)	Unsecured debt	81,529.20	81,529.20	1,13,171.90	1,13,171.90
4	Secured wholesale funding		80,720.50		55,293.10
5	Additional requirements, of which	16,24,044.10	11,19,565.70	19,31,218.90	11,07,960.10
(i)	Outflows related to derivative exposures and other collateral requirement	10,34,227.90	10,34,227.90	9,59,296.30	9,59,296.30
(ii)	Outflows related to loss of funding on debt products	-	-	-	-
(iii)	Credit and liquidity facilities	5,89,816.20	85,337.80	9,71,922.60	1,48,663.80
6	Other contractual funding obligation	3,65,653.40	3,65,653.40	3,61,221.00	3,61,221.00
7	Other contingent funding obligations	80,81,581.70	3,75,498.90	81,20,262.30	3,78,552.20
8	Total Cash Outflows		57,57,596.00		53,61,133.50
Cas	h Inflows				
9	Secured lending (e.g. reverse repo)	-	-		-
10	Inflows from fully performing exposures	10,94,368.10	5,98,592.10	7,84,199.10	4,20,169.00
11	Other cash inflows	12,28,805.40	11,72,737.40	11,73,847.10	11,01,470.40
12	Total Cash Inflows	23,23,173.50	17,71,329.50	19,58,046.20	15,21,639.40
13	TOTAL HQLA		50,08,831.10		44,34,904.50
14	Total Net Cash Outflows		39,86,266.50		38,39,494.10
15	Liquidity Coverage Ratio (%)		125.65%		115.51%

<sup>\*</sup> The average weighted and unweighted amounts are calculated taking simple average based on daily observation for the respective quarter.



The Liquidity Coverage Ratio (LCR) is one of the Basel Committee's key reforms to develop a more resilient banking sector. The objective of the LCR is to promote the short-term resilience of the liquidity risk profile of banks. It does this by ensuring that banks have an adequate stock of unencumbered high-quality liquid assets (HQLA) that can be converted easily and immediately into cash to meet their liquidity needs for a 30-calendar day liquidity stress scenario. The LCR is expected to improve the banking sector's ability to absorb shocks arising from financial and economic stress, whatever the source, thus reducing the risk of spill over from the financial sector to the real economy.

The Liquidity Risk Management of the Bank is governed by the Asset Liability Management (ALM) Policy approved by the Board. The Asset Liability Committee (ALCO) is a decision-making unit responsible for implementing the liquidity and interest rate risk management strategy of the Bank in line with its risk management objectives and ensures adherence to the risk tolerance / limits set by the Board. The Bank has also set up a senior level management committee, viz., the Group Risk Management Committee (GRMC) under the ICAAP framework of the Bank, to establish a formal and dedicated structure to periodically assess the nature/ quantum of material risks of the subsidiaries and adequacy of its risk management processes, including providing oversight for managing liquidity risk. Liquidity for the Bank's domestic banking operations is directly managed at the Head Office. The overseas branches and offshore unit of the Bank independently manage their liquidity requirements with support from the Head Office. Similarly, the Bank's subsidiaries independently manage their liquidity requirements under guidance of the GRMC, which, along with senior management of the subsidiaries, reviews the risk assessment of material risks at the subsidiaries. Further, the Bank maintains suitable systems and processes to monitor liquidity requirements in other currencies as appropriate.

LCR is computed at consolidated level including subsidiaries (HDB Financial Services Limited and HDFC Securities Limited). Further, the Bank maintains suitable systems and processes to monitor liquidity requirements in other currencies as appropriate. In order to determine cash outflows, the Bank segregates its deposits into various customer segments, viz Retail (which include deposits from individuals), Small Business Customers (those with deposits upto ₹ 7.5 crore), and Wholesale (which would cover all residual deposits). Within Wholesale, deposits that are attributable to clearing, custody, and cash management services are classified as Operational Deposits. Other contractual funding, including a portion of other liabilities which are expected to run down in a 30-day time frame are included in the cash outflows. These classifications, based on extant regulatory guidelines, are part of the Bank's LCR framework, and are also submitted to the RBI.

The LCR is calculated by dividing a Bank's stock of HQLA by its total net cash outflows over a 30-day stress period. The guidelines for LCR were effective January 1, 2015, with the minimum requirement at 60% which have risen in equal annual steps to reach 100% on January 1, 2019. This graduated approach was designed to ensure that the LCR could be introduced without material disruption to the orderly strengthening of banking systems or the ongoing financing of economic activity. The present requirement, as on June 30,2023 is 100%.

In the Indian context, the run-off factors for the stressed scenarios are prescribed by the RBI, for various categories of liabilities (viz., deposits, unsecured and secured wholesale borrowings), undrawn commitments, derivative-related exposures, and offset with inflows emanating from assets maturing within the same time period. Given below is a table of run-off factors and the average LCR maintained by the Bank quarter-wise over the past two years:

Particulars	Run-off factors
Retail Deposits	5% - 10%
Small Business Customers	5% - 10%
Operational deposits	5% - 25%
Non-financial corporates, sovereigns, central banks, multilateral development banks, and PSEs	40%
Other legal entities	100%



Quarter ended	LCR Maintained (Average)	LCR Requirement#
June 30, 2023	125.65%	
March 31, 2023	115.51%	
December 31, 2022	113.34%	
September 30, 2022	118.50%	
June 30, 2022	108.11%	100.00%
March 31, 2022	112.49%	
December 31, 2021	123.38%	
September 30, 2021	123.31%	
June 30, 2021	126.16%	
March 31, 2021	137.95%	90.00%
December 31, 2020	145.58%	
September 30, 2020	153.22%	80.00%

#As a measure to address the current pandemic situation, RBI had reduced the minimum LCR requirement from 100% to 80% which was to be gradually restored back in two phases, i.e., 90% by October 1, 2020 and 100% by April 1, 2021.

The average LCR for the quarter ended June 30, 2023 was at 125.65% as against 115.51% for the quarter ended March 31, 2023, and well above the present prescribed minimum requirement of 100%. The average HQLA for the quarter ended June 30, 2023 was ₹50,08,831.10 million, as against ₹44,34,904.50 million for the quarter ended March 31, 2023. The composition of government securities and treasury bills in HQLA stood at 91.25% as compared to 89.96% in previous quarter.

For the quarter ended June 30, 2023, derivative exposures (net of cash inflows) / collateral requirements and undrawn commitments constituted just about 0.63% and 1.49% respectively of average cash outflow as against 0.67% and 2.77% for quarter ended March 31 2023. The Bank has consistently maintained a robust funding profile with a significant portion of funding through deposits. As of June 30, 2023, the top 20 depositors comprised of 4.59% of total deposits indicating a healthy and stable deposit profile.

