



# US Liquidity Coverage Ratio

Barclays Consolidated  
Intermediate Holding Company

For the quarterly period ended September 28,  
2018

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## Overview

Barclays is a transatlantic consumer and wholesale bank, offering an integrated set of products and services across retail banking, wealth management, corporate banking and investment banking. We serve individuals, small and large businesses, corporations, institutions and governments. Barclays operates through two principal business divisions: Barclays UK and Barclays International. Our dual home markets in the UK and US anchor our business in the two most important global financial centers and two of the most resilient western economies.

Barclays' US subsidiaries and non-branch businesses are organized under an Intermediate Holding Company (IHC), Barclays US LLC (BUSLLC), in order to meet the legal requirements established by Regulation YY of the Board of Governors of the Federal Reserve System (the Board). The IHC became operational on July 1, 2016 and its key operating subsidiaries include Barclays Capital Inc. (BCI) and Barclays Bank Delaware (BBDE). Barclays Group US Inc. (BGUS) is a bank holding company that holds all of the IHC's subsidiaries. BCI is our Securities and Exchange Commission (SEC) registered securities broker-dealer and Commodity Futures Trading Commission (CFTC) registered Futures Commission Merchant (FCM), and operates key investment banking and capital markets businesses within Barclays' Corporate and Investment Bank Business Offering. BBDE is our US Insured Depository Institution (IDI) regulated by the FDIC, and operates our US Consumer Bank business within Barclays' Cards and Payments business offering.

The IHC has been subject to the US Liquidity Coverage Ratio (LCR) minimum requirement of 100% as of April 1, 2017.

# US Liquidity Coverage Ratio

The LCR is a quantitative liquidity requirement implemented by the Board, the Office of the Comptroller of the Currency (OCC), and the Federal Deposit Insurance Corporation (FDIC) (collectively, the US Bank Regulators). It requires each subject company to maintain high-quality liquid assets (HQLA) sufficient to meet its projected total net cash outflows over a 30 calendar-day period of significant stress. The calculation of projected total net cash outflows for the LCR is also required to incorporate the difference between the peak day and 30-day cumulative net cash outflow, or a maturity mismatch add-on. The LCR is calculated by dividing HQLA by the total net cash outflows, with a regulatory minimum requirement of 100%.

The HQLA is comprised of Level 1, 2A, and 2B Assets with associated haircuts that are prescribed by the US Bank Regulators. Level 1 Assets include Central Bank reserves, US Treasuries, Agencies, and some Sovereigns and are not subject to a haircut. Level 2A Assets include debt guaranteed by a U.S. government sponsored entity, as well as other Sovereigns, and have a 15% haircut. Level 2B Assets receive a 50% haircut and encompass investment grade debt and Russell 1000 equities. Level 2A and 2B Assets may not comprise more than 40% of the entire buffer, and Level 2B Assets may not comprise more than 15% of the entire buffer. The assets in the buffer must be unencumbered and under Treasury control. Furthermore, under the LCR rule, the excess amount of HQLA held by BBDE as an IDI subsidiary subject to a minimum LCR requirement is not transferrable to non-bank affiliates and must be excluded from the consolidated IHC's HQLA.

IHC LCR (\$millions)	
	Quarterly Average Weighted Amount as of Sept. 28, 2018
HQLA	16,474
Net Outflows	11,919
LCR	139% <sup>1</sup>

<sup>1</sup> The average of the liquidity coverage ratios as calculated under § 249.10(b) for the quarterly period as of September 28, 2018.

The table below summarizes the primary categories of net cash outflows in the LCR calculation. Inflow and outflow products are prescribed per the LCR mapping, and are attributed with explicit weightings largely based on underlying asset quality and counterparty information. Inflows are capped at 75% of total outflows. Additionally, secured lending transactions where the asset has been rehypothecated for greater than 30 days receive a 0% inflow weighting in the calculation.

LCR Weighting			
<b>Deposit Funding</b>	<i>Minimum</i>	3%	Stable deposits, fully insured by the FDIC
	<i>Maximum</i>	40%	Partially insured, non-retail deposit, non-brokered
<b>Unsecured wholesale funding</b>	<i>Minimum</i>	5%	Operational deposits, fully insured by the FDIC
	<i>Maximum</i>	100%	Financial, non-operational
<b>Secured wholesale funding/lending</b>	<i>Minimum</i>	0%	Secured by Level 1 liquid assets, including US Treasuries, Agencies, and Sovereigns.
	<i>Maximum</i>	100%	Secured by Non-HQLA assets

The Board has implemented public disclosure requirements for the LCR to promote market discipline by providing the public with comparable liquidity information about covered companies. The requirement to disclose applies to all depository institution holding companies and covered nonbank financial companies that are subject to the LCR. The disclosure requires a quantitative and qualitative summary on a quarterly basis.

The following table details the Consolidated Barclays IHC LCR for the quarterly period ended September 28, 2018.

## Consolidated IHC Liquidity Coverage Ratio

07/02/2018 to 09/28/2018  
In Millions of US Dollars

	Average Unweighted Amount	Average Weighted Amount
<b>HIGH-QUALITY LIQUID ASSETS</b>		
1 Total eligible high-quality liquid assets (HQLA), of which:	16,617	16,474
2 Eligible Level 1 liquid assets	15,665	15,665
3 Eligible level 2A liquid assets	951	809
4 Eligible level 2B liquid assets	0	0
<b>CASH OUTFLOW AMOUNTS</b>		
5 Deposit outflow from retail customers and counterparties, of which:	23,315	3,286
6 Stable retail deposit outflow	0	0
7 Other retail funding	13,380	1,338
8 Brokered deposit outflow	9,935	1,948
9 Unsecured wholesale funding outflow, of which:	3,037	3,035
10 Operational deposit outflow	0	0
11 Non-operational funding outflow (incl Wholesale free credits)	3,037	3,035
12 Unsecured debt outflow	0	0
13 Secured wholesale funding and asset exchange outflow, of which:	124,838	29,067
14 Additional outflow requirements, of which:	1,611	381
15 Outflow related to derivative exposures and other collateral requirements	1,611	381
16 Outflow related to credit and liquidity facilities including unconsolidated structured transactions and mortgage commitments	0	0
17 Other contractual funding obligation outflow	4	4
18 Other contingent funding obligations outflow	0	0
19 TOTAL CASH OUTFLOW	152,805	35,773
<b>CASH INFLOW AMOUNTS</b>		
20 Secured lending and asset exchange cash inflow	125,668	21,205
21 Retail cash inflow	150	75
22 Unsecured wholesale cash inflow	2,170	2,168
23 Other cash inflows, of which:	917	917
24 Net derivative cash inflow	23	23
25 Securities cash inflow	0	0
26 Broker-dealer segregated account inflow	894	894
27 Other cash inflow	0	0
28 TOTAL CASH INFLOW	128,906	24,366
		Average Amount <sup>1</sup>
29 HQLA AMOUNT		16,474
30 TOTAL NET CASH OUTFLOW AMOUNT EXCLUDING THE MATURITY MISMATCH ADD-ON		11,407
31 MATURITY MISMATCH ADD-ON		512
32 TOTAL NET CASH OUTFLOW AMOUNT		11,919
33 LIQUIDITY COVERAGE RATIO (%)		139%

<sup>1</sup> The amounts reported in this column may not equal the calculation of those amounts using component amounts reported in rows 1-28 due to technical factors such as the application of the level 2 liquid asset caps, the total inflow cap, and for depository institution holding companies subject to subpart G, the application of the modification to total net cash outflows.

Barclays IHC has consistently demonstrated a strong LCR since required to maintain a 100% minimum, with a 3Q18 average of 139%. The broker-dealer secured financing in BCI is the primary driver of the IHC's LCR. The average 3Q18 secured financing in BCI is \$7.9bn of the \$11.9bn total IHC weighted net cash outflow. HQLA has averaged \$16.5bn for the quarter, well above the minimum requirement with respect to the total net cash outflows. BBDE also contributes to volatility from deposits outflow and fluctuation in reserve balances. Because BBDE is an IDI subsidiary of the IHC with a minimum LCR requirement, surplus HQLA in excess of its standalone requirement is not transferable to non-bank affiliates and it is excluded from the IHC HQLA.

The 3Q18 average LCR of 139% declined from the 2Q18 average of 143%. Although the buffer remained materially unchanged, the 3Q18 HQLA includes increased Level 2A assets which receive a 15% haircut. In addition, there was a small increase in secured financing outflows relative to the prior quarter.

The average LCR will fluctuate from period to period due to changes in HQLA and ongoing business activity.

## High Quality Liquid Assets

The IHC's average HQLA for 3Q18 is \$16.5bn. The composition of HQLA is mainly Level 1, as it includes US Treasury holdings in the bank's liquidity pool as well as central bank reserves. The stressed and notional balances are largely equivalent since Level 1 HQLA does not receive a haircut.

HQLA (\$millions)		
	Quarterly Average Unweighted Amount as of Sept. 28, 2018	Quarterly Average Weighted Amount as of Sept. 28, 2018
Level 1	15,665	15,665
Level 2A	951	809
Level 2B	-	-
<b>Total HQLA</b>	<b>16,617</b>	<b>16,474</b>

## Funding Sources

The IHC maintains a funding profile that is diversified across a range of funding types and tenors. The IHC closely manages its short and long term liquidity needs and risks in the normal course of business and under different stress scenarios. The primary sources of funding for the IHC are secured funding transactions, senior and subordinated unsecured debt, retail and brokered deposits, a credit card securitization program, and shareholders' equity. Secured funding transactions are mainly collateralized by HQLA securities. The primary usages of secured funding in the IHC are securities borrowing transactions and the funding of the firm's portfolio of investment securities.

Retail and brokered deposit products provide a stable source of funding for the IHC's credit card and consumer loan business operating in BBDE. Additional long-term funding for the bank entity is provided through a credit card securitization program.

Additional unsecured funding needs for the IHC are met through debt and equity issued to the IHC's parent, Barclays Bank PLC (BBPLC). These sources are used to support the cash needs of the IHC's businesses and fund the IHC's liquidity buffer.

Potential liquidity risks associated with the IHC's sources of funding are monitored and mitigated by the IHC's HQLA liquidity buffer. These risks are managed as part of Barclays Liquidity Risk Appetite (LRA), which accounts for potential liquidity needs under a range of stress scenarios and over different time horizons.

Unsecured LCR Outflows and Inflows (\$millions)		
Outflows	Quarterly Average Unweighted Amount as of Sept. 28, 2018	Quarterly Average Weighted Amount as of Sept. 28, 2018
Deposit outflow from retail customers and counterparties, of which:	23,315	3,286
<i>Other retail funding outflow</i>	13,380	1,338
<i>Brokered deposit outflow</i>	9,935	1,948
Unsecured wholesale funding outflow, of which:	3,037	3,035
<i>Non-operational funding outflow (incl. Wholesale     free credits)</i>	3,037	3,035
<b>Inflows</b>		
Retail cash inflow	150	75
Unsecured wholesale cash inflow	2,170	2,168

US Liquidity Coverage Ratio



## Currency and Derivative Exposure

The IHC has limited principal exposure to derivatives instruments, as a majority of principal derivatives are booked in entities outside of the IHC. BCI holds direct membership with multiple US clearinghouses and provides agency clearing services for OTC cleared derivatives and exchange traded derivatives, including US listed equity options. Collateral calls on BCI arise from initial and variation margin requirements calculated by the clearinghouses. Although BCI may be required to post initial or variation margin, Treasury maintains sufficient liquidity to manage the impact to the IHC LCR.

The US LCR is calculated and reported on a consolidated basis in a common currency, USD. The IHC seeks to fund assets in the same currency and monitors the potential risk from foreign currency mismatches.

## Liquidity Management

The efficient management of liquidity is essential to retain the confidence of the financial markets. LCR is an indicator of an entity's ability to meet liquidity needs over a 30-day period of significant liquidity stress. Barclays Treasury continuously monitors its internally developed stress tests as well as the LCR to maintain adherence to internal limits and external regulatory requirements.

Barclays' management of funding and liquidity in the US is bound by limits that support the LRA. The LRA is set by the board of Barclays in line with Barclays' Enterprise Risk Management Framework (ERMF). Treasury actively manages funding and liquidity within the limit framework, leveraging early warning indicators (EWIs), targets, and triggers to keep US-based legal entities, branches, and businesses within the established risk appetite.

The Treasury Risk function is an independent review function responsible for the governance of the liquidity risk mandate defined by the Barclays board. Barclays' comprehensive control framework for managing liquidity risk is designed to deliver the appropriate term and structure of funding consistent with the LRA.

## Note on forward-looking statements:

This disclosure contains certain forward-looking statements within the meaning of Section 21E of the US Securities Exchange Act of 1934, as amended, and Section 27A of the US Securities Act of 1933, as amended. Barclays cautions readers that no forward-looking statement is a guarantee of future performance and that actual results or other financial condition or performance measures could differ materially from those contained in the forward-looking statements. These forward-looking statements can be identified by the fact that they do not relate only to historical or current facts. Forward-looking statements use words such as 'may', 'will', 'seek', 'continue', 'aim', 'anticipate', 'target', 'projected', 'expect', 'estimate', 'intend', 'plan', 'goal', 'believe', 'achieve', or other words of similar meaning. These statements and estimates are based on the current assumptions, beliefs and expectations of Barclays' management. By their nature, forward-looking statements involve risk and uncertainty because they relate to future events and circumstances.

Subject to obligations under applicable law and regulation, Barclays undertakes no obligations to update publicly or review any forward-looking statements, whether as a result of new information or otherwise.

The reader should, however, consult any additional disclosures that Barclays has made or may make in documents it has published or may publish via the Regulatory News Service of the London Stock Exchange and/or has filed or may file with the US Securities and Exchange Commission.