

# **Liquidity Coverage Ratio Disclosures**

December 31, 2023

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#### INTRODUCTION

#### Overview

Capital One Financial Corporation, a Delaware corporation established in 1994 and headquartered in McLean, Virginia, is a diversified financial services holding company with banking and non-banking subsidiaries. Capital One Financial Corporation and its subsidiaries (the "Company" or "Capital One") offer a broad array of financial products and services to consumers, small businesses and commercial clients through digital channels, branch locations, cafés and other distribution channels.

As of December 31, 2023, Capital One Financial Corporation's principal operating subsidiary was Capital One, National Association (the "Bank"). The Company is hereafter collectively referred to as "we," "us" or "our."

## Regulatory Framework

The Company and the Bank are subject to the Liquidity Coverage Ratio Rule ("LCR Rule") published by the Basel Committee on Banking Supervision and as implemented by the Board of Governors of the Federal Reserve System, the Office of the Comptroller of the Currency and the Federal Deposit Insurance Corporation ("FDIC") (collectively, the "Federal Banking Agencies") in the United States. The LCR Rule requires covered institutions to hold an amount of unencumbered high-quality liquid assets ("HQLA") that equals or exceeds 100% of their respective projected net cash outflows ("NCO") over a 30 calendar-day stress period as calculated in accordance with the LCR Rule:

$$\frac{\textit{High Quality Liquid Assets}}{\textit{Total Net Cash Outflow}} \ge 100\%$$

The LCR Rule requires quarterly public disclosure of quantitative information about a covered institution's Liquidity Coverage Ratio ("LCR") calculation and a qualitative discussion of its LCR. The Company and the Bank are required to calculate their respective LCR on a daily basis. Additionally, the Company is required to disclose the quarterly average of its LCR. For the three months ended December 31, 2023, the Company and the Bank exceeded the LCR requirement.

As a bank holding company with total consolidated assets of at least \$250 billion but less than \$700 billion and not exceeding any of the applicable risk-based thresholds, the Company is a Category III institution for purposes of the LCR Rule. As such, the Company's and the Bank's total net cash outflows are multiplied by an outflow adjustment percentage of 85%. Although the Bank may maintain more HQLA than it needs to meet its LCR requirements, the LCR Rule restricts the amount of such excess HQLA held at the Bank (referred to as "Trapped Liquidity") that can be included in the Company's HQLA Amount. We typically manage the Bank's LCR to levels well above 100%, resulting in additional Trapped Liquidity as the Bank's net cash outflows are reduced by the outflow adjustment percentage of 85%.

For additional information about the liquidity guidelines we are subject to, see "Part I—Item 1. Business—Supervision and Regulation" and "Part II—Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations ("MD&A")— Liquidity Risk Profile" in our Annual Report on Form 10-K for the year ended December 31, 2023 (the "2023 Form 10-K").

#### **Basis of Preparation**

This report contains our LCR disclosures for the quarterly period ended December 31, 2023, and has been prepared in accordance with the regulatory guidance prescribed by the LCR Rule. It should be read in conjunction with our 2023 Form 10-K.

## **Forward-Looking Statements**

Certain statements in this disclosure are forward-looking statements, which involve a number of risks and uncertainties. Forward-looking statements often use words such as "will," "anticipate," "target," "expect," "think," "estimate," "intend," "plan," "goal," "believe," "forecast," "outlook" or other words of similar meaning. We caution readers that any forward-looking information is not a guarantee of future performance and that actual results could differ materially from those contained in the

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forward-looking information due to a number of factors, including those listed from time to time in reports that we file with the Securities and Exchange Commission ("SEC"), including, but not limited to the 2023 Form 10-K. Any forward-looking statements made by us or on our behalf speak only as of the date they are made or as of the date indicated, and we do not undertake any obligation to update forward-looking statements as a result of new information, future events or otherwise.

## **Liquidity Risk Management**

Our risk appetite defines the Board of Directors' tolerance for certain risk outcomes at an enterprise level and enables senior management to manage and report within these boundaries. The Board of Directors approves a Risk Appetite Statement for the enterprise to set forth the high-level principles that govern risk taking at the Company.

Liquidity risk is the risk that we will not be able to meet our future financial obligations as they come due or invest in future asset growth because of an inability to obtain funds at a reasonable price within a reasonable time.

We manage liquidity risk by applying our Liquidity Adequacy Framework (the "Liquidity Framework"). The Liquidity Framework uses internal and regulatory stress testing and the evaluation of other balance sheet metrics to confirm that we maintain a fortified balance sheet that is resilient to uncertainties that may arise as a consequence of systemic, idiosyncratic, or combined liquidity events.

We recognize that liquidity risk is embedded within our day-to-day and strategic decisions. Liquidity is essential for banks to meet customer withdrawals, account for balance sheet changes, and provide funding for growth. We have acquired and built deposit gathering businesses and actively monitor our funding concentration. We manage our liquidity risk, which is driven by both internal and external factors, centrally and establish quantitative risk limits to continually assess our liquidity adequacy.

The Chief Credit and Financial Risk Officer, in conjunction with the Head of Liquidity, Market and Capital Risk Oversight, is responsible for the establishment of liquidity risk management policies and standards for governance and monitoring of liquidity risk at a corporate level. We assess liquidity strength by evaluating several different balance sheet metrics under severe stress scenarios to ensure we can withstand significant funding degradation. Results are reported to the Asset Liability Committee monthly and to the Risk Committee no less than quarterly. We also continuously monitor market and economic conditions to evaluate emerging stress conditions and to develop appropriate action plans in accordance with our Contingency Funding Plan ("CFP") and our Recovery Plan.

We use internal and regulatory stress testing and the evaluation of other balance sheet metrics within our Liquidity Framework to confirm we maintain a fortified balance sheet. We rely on a combination of stable and diversified funding sources, along with a stockpile of liquidity reserves, to effectively manage our liquidity risk. We maintain a sizable liquidity reserve of cash and cash equivalents, high-quality unencumbered securities and investment securities and certain loans that are either readily-marketable or pledgeable. We also continue to maintain access to secured and unsecured debt markets through regular issuance.

For additional information on our risk framework and structure and organization of the Liquidity Risk Management function, see Part II—Item 7. MD&A—Risk Management" in our 2023 Form 10-K.

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## **Liquidity Coverage Ratio**

The LCR Rule requires the Company to hold an HQLA Amount that equals or exceeds 100% of our projected net cash outflows over a 30 calendar-day stress period.

Table 1 provides a summary of our average weighted daily LCR for the quarterly period ended December 31, 2023.

**Table 1: Liquidity Coverage Ratio** 

	Three Months Ended December 31, 2023	
(Dollars in millions)	Average Weighted <sup>(1)</sup>	
HQLA Amount <sup>(2)</sup>	\$	58,850
Total adjusted NCO amount <sup>(3)</sup>	\$	35,201
LCR		167 %

<sup>(1)</sup> Represents the average weighted amount after applying regulatory prescribed HQLA haircuts or cash outflow and inflow rates.

The Company's average LCR was driven by:

- HQLA Amount, which primarily consists of cash on deposit at central banks and eligible Level 1 and Level 2A securities; and
- NCO, predominantly related to deposits.

The Company's average LCR increased from 155% to 167% from the third quarter of 2023 to the fourth quarter of 2023 driven primarily by higher HQLA due to an increase in cash balances at the Company level. Our LCR may fluctuate period over period as a result of ongoing business activity. We provide additional information on HQLA and NCO in the "High-Quality Liquid Assets" and "Net Cash Outflows" sections of this report, respectively.

# **High-Quality Liquid Assets**

HQLA are assets that can be easily and quickly converted into cash. Under the LCR Rule, assets may qualify as eligible HQLA if they are unencumbered, are able to be monetized, and are free of any other transfer restrictions. Eligible HQLA are categorized based on their risk profile, market-based characteristics, and central bank eligibility, and are divided into three categories: Level 1, Level 2A and Level 2B. Level 1 assets include central bank reserves (less any applicable reserve requirements) and certain marketable securities issued or backed by sovereigns and central banks. Level 2A assets, which are subject to a 15% haircut, generally include certain securities backed by U.S. government-sponsored enterprises and securities issued by sovereigns or central banks which are not eligible for the Level 1 category. Level 2B assets, subject to a 50% haircut, generally include certain corporate debt securities and publicly traded common equities.

The LCR Rule prescribes a liquid asset cap such that an institution cannot have more than 40% of its HQLA in Level 2 assets and no more than 15% of its HQLA in Level 2B assets. To the extent an institution has excess Level 2A or Level 2B assets, that excess is not included in the HQLA Amount used for purposes of computing the LCR. In addition, per the LCR Rule, the Company's HQLA Amount also excludes any Trapped Liquidity, which is the HQLA held at the Bank in excess of the Bank's total net cash outflows that are not transferable to non-bank affiliates.

<sup>(2)</sup> Excludes Trapped Liquidity at the Bank.

<sup>(3)</sup> Total net cash outflow reduced to 85%.

The following table provides the average values of our HQLA and related components for the quarterly period ended December 31, 2023.

**Table 2: Eligible HQLA Composition** 

	Three Months Ended December 31, 2023			
(Dollars in millions)	Average Unweighted <sup>(1)</sup>	Average Weighted <sup>(2)</sup>		
Eligible HQLA <sup>(3)</sup>	\$ 61,358	\$ 58,850		
Eligible Level 1 liquid assets	44,637	44,637		
Eligible Level 2A liquid assets	16,721	14,213		
Eligible Level 2B liquid assets	_	_		

<sup>(1)</sup> Represents the average unweighted amount of eligible HQLA before applying regulatory prescribed haircuts.

#### **Net Cash Outflows**

The total NCO amount is determined by calculating the prescribed outflows and inflows over a 30 calendar-day stress horizon. The NCO amount is calculated by applying outflow and inflow rates to certain assets, liabilities and off-balance sheet arrangements based on their contractual maturity as prescribed in the LCR Rule. Where contractual maturity is not applicable, the LCR Rule generally sets forth conservative stressed outflow assumptions.

The LCR Rule caps the amount of cash inflows that an institution can assume in a stress event at 75% of cumulative cash outflows. The LCR Rule also requires covered institutions to adjust the NCO amount by the difference between the peak day mismatch between cumulative outflows and inflows over the 30 calendar-day time horizon and the total inflows and outflows on the final day of that horizon ("Maturity Mismatch Add-On"). This add-on is intended to address potential maturity mismatches between early outflows and late inflows.

The following table provides a summary of our average NCO amounts for the quarterly period ended December 31, 2023. As a Category III institution, the total NCO amount is adjusted after including the Maturity Mismatch Add-On ("Total Unadjusted NCO Amount") by an outflow adjustment percentage of 85%, resulting in the Total Adjusted NCO amount that is used to compute our LCR.

**Table 3: Net Cash Outflows** 

		Months Ended mber 31, 2023
(Dollars in millions)	Avera	nge Weighted <sup>(1)</sup>
Total NCO amount excluding the Maturity Mismatch Add-On	\$	38,443
Maturity Mismatch Add-On		2,970
Total Unadjusted NCO amount		41,413
Outflow Adjustment Percentage		85 %
Total Adjusted NCO amount	\$	35,201

<sup>(1)</sup> Represents the average weighted amount after applying regulatory prescribed cash outflow and inflow rates.

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<sup>(2)</sup> Represents the average weighted amount after applying regulatory prescribed HQLA haircuts.

<sup>(3)</sup> Excludes Trapped Liquidity at the Bank. Eligible HQLA may not equal "HQLA Amount" reported in Tables 1 and 5 due to the application of the Level 2 liquid asset caps. Eligible Level 2 assets in this table may exceed the 40% cap.

#### Source of Funds

The Company's primary source of funding comes from insured retail deposits, as they are a relatively stable and lower cost source of funding. The Company also sources deposits from non-retail customers and counterparties, which primarily consist of commercial deposits. Under the LCR Rule, these non-retail deposits are generally classified as either operational or non-operational. Finally, the Company sources deposits through the mediation or assistance of deposit brokers. These deposits are segmented and assigned outflows according to the type of account, whether deposit insurance is in place and the maturity date of the deposit agreement.

A significant portion of our retail deposits are fully FDIC-insured and are considered to be stable under the LCR Rule. Under the LCR Rule, the Company is required to categorize the full amount of any deposit that is above the FDIC limit as uninsured, even though the portion of that deposit that is within the FDIC limit would be insured. Under the LCR treatment, uninsured deposits will be higher than the level presented in our SEC filings. Our 2023 Form 10-K provides an estimate of the uninsured deposit amounts that excludes the portion of a deposit that is within the FDIC limit and is based on methodologies and assumptions used for our "Consolidated Reports of Condition and Income" (FFIEC 031) filed with the Federal Banking Agencies. Our uninsured deposit amount disclosed in our 2023 Form 10-K was \$64.2 billion, which is less than the uninsured deposit amount for LCR purposes as of December 31, 2023 due to the treatment described above. Intercompany balances are excluded for both the LCR uninsured calculation as well as the uninsured amount reflected in the 2023 Form 10-K.

In addition to deposits, the Company also raises funding through the issuance of senior and subordinated notes and securitized debt obligations, federal funds purchased, securities loaned or sold under agreements to repurchase and Federal Home Loan Bank advances secured by certain portions of our loan and securities portfolios. A key objective in our use of these markets is to maintain access to a diversified mix of wholesale funding sources.

For additional information on our source of funds and uninsured deposit base, see "Part II—Item 7. MD&A—Consolidated Balance Sheets Analysis—Funding Sources" and "Part II—Item 7. MD&A—Liquidity Risk Profile—Funding" in our 2023 Form 10-K.

The following table provides a summary of our average deposit and wholesale funding outflows under the LCR Rule for the quarterly period ended December 31, 2023.

**Table 4: Deposit and Wholesale Funding Outflows** 

	_1	Three Months Ended December 31, 2023		
(Dollars in millions)		Average Unweighted <sup>(1)</sup>	Av	erage Weighted <sup>(2)</sup>
Deposit outflow from retail customers and counterparties, of which:	\$	300,094	\$	16,218
Stable retail deposit outflow		200,695		6,021
Other retail funding outflow		80,609		8,078
Brokered deposit outflow		18,790		2,119
Unsecured wholesale funding outflow, of which:		39,243		14,600
Operational deposit outflow		14,403		3,534
Non-operational funding outflow		24,105		10,331
Unsecured debt outflow		735		735
Total	\$	339,337	\$	30,818

<sup>(1)</sup> Represents the average unweighted amount before applying regulatory prescribed cash outflow rates.

<sup>(2)</sup> Represents the average weighted amount after applying regulatory prescribed cash outflow rates.

## **Derivative Usage**

We use derivatives to manage market risk exposures in accordance with market risk management policies and limits that are approved by our Board of Directors. The majority of the derivatives that we use to manage the Company's market risk exposures are interest rate and foreign currency swaps. In addition, we may use other derivative instruments, including caps, floors, options, futures and forward contracts, to manage our market risks.

In addition to using derivatives to manage our market risk exposures as noted above, we also offer interest rate, commodity, foreign currency derivatives and other contracts as an accommodation to our customers within our Commercial Banking business. We enter into these derivatives with our customers primarily to help them manage their interest rate risks, hedge their energy and other commodities exposures, and manage foreign currency fluctuations. We offset the substantial majority of the market risk exposure of our customer accommodation derivatives through derivative transactions with other counterparties.

For purposes of the LCR Rule, an institution's net derivative cash outflow or inflow amount equals the sum of contractual payments, collateral and initial margin that will be made or delivered to or received from each counterparty over the prospective 30 calendar-day time horizon.

For additional information on derivative transactions, see "Part II—Item 8. Financial Statements and Supplementary Data—Note 9—Derivative Instruments and Hedging Activities" in our 2023 Form 10-K.

## **LCR Quantitative Disclosures**

The following table provides the average values for our LCR and related components calculated pursuant to the LCR Rule for the quarterly period beginning October 1, 2023 and ending December 31, 2023.

**Table 5: LCR Quantitative Disclosures** 

Decidiars in millions, except as noted		Three Months Ended D			d December 31, 2023	
Total cligible high-quality liquid assets (HQLA), of which:	(Dollars in millions, except as noted)	Average Unweighted <sup>(1)</sup>		Average Weighted <sup>(2)</sup>		
Eligible Level 1 liquid assets	High Quality Liquid Assets:					
Eligible Level 2A liquid assets	Total eligible high-quality liquid assets (HQLA), of which:(3)	\$	61,358	\$	58,850	
Eligible Level 2B liquid assets	Eligible Level 1 liquid assets		44,637		44,637	
Cash Outflow Amounts:         300,094         16,218           Deposit outflow from retail customers and counterparties, of which:         200,695         6,021           Other retail funding outflow         80,609         8,078           Brokered deposit outflow         18,790         2,119           Unsecured wholesale funding outflow, of which:         14,403         3,534           Operational deposit outflow         14,403         3,534           Non-operational funding outflow         14,403         3,534           Non-operational funding outflow         6,110         846           Additional outflow requirements, of which:         50,853         14,824           Outflow related to derivative exposures and other collateral requirements         7,272         7,246           Outflow related to derivative exposures and other collateral requirements         3,252         7,578           Outher centratual funding obligation outflow         2,835         258           Other contingent funding obligation outflow         8,396,588         46,746           Cash Inflow         8,396,588         46,746           Cash Inflow         8,396,588         46,746           Cash Inflow         8,396,588         46,746           Cheer cash inflow         3,970         3,970      <	Eligible Level 2A liquid assets		16,721		14,213	
Deposit outflow from retail customers and counterparties, of which:         300,094         16,218           Stable retail deposit outflow         80,609         8,078           Other retail funding outflow         80,609         2,178           Brokered deposit outflow         18,790         2,119           Unsecured wholesale funding outflow, of which:         19,243         14,600           Operational deposit outflow         24,103         10,331           Non-operational funding outflow         735         735           Secured wholesale funding and asset exchange outflow         6,110         846           Additional outflow requirements, of which:         50,853         14,824           Outflow related to derivative exposures and other collateral requirements         7,327         7,246           Outflow related to credit and liquidity facilities including unconsolidated structured transactions and mortage commitments         43,526         7,578           Other contingent funding obligation outflow         5         39,658         46,746           Cash Inflow Amounts:         5         2,72         7,578           Total cash outflow wholesale cash inflow         5,638         2,819           Net cash inflow of which:         3,970         3,970         3,970           Net cash inflows, of which:	Eligible Level 2B liquid assets		_		_	
Stable retail deposit outflow         200,695         6,021           Other retail funding outflow         80,69         8,078           Brokered deposit outflow         18,790         2,119           Unsecured wholesale funding outflow, of which:         39,243         14,600           Operational deposit outflow         14,403         3,534           Non-operational funding outflow         21,403         3,534           Non-operational funding outflow         735         735           Secured wholesale funding and asset exchange outflow         6,110         846           Additional outflow requirements, of which:         50,853         14,824           Outflow related to derivative exposures and other collateral requirements         7,327         7,246           Outflow related to cerdit and liquidity facilities including unconsolidated structured transactions and mortgage commitments         43,526         7,578           Other contractual funding obligation outflow         258         258           Other contingent funding obligation outflow         258         258           Other contingent funding obligation outflow         \$ 396,558         \$ 46,746           Total cash outflow Amounts         \$ 27         \$ 27           Retail cash inflow         \$ 2,125         1,487           Other cash	Cash Outflow Amounts:					
Other retail funding outflow         80,609         8,078           Brokered deposit outflow         18,79         2,119           Unsecured wholesale funding outflow, of which:         39,243         14,600           Operational deposit outflow         14,403         3,534           Non-operational funding outflow         24,105         10,331           Unsecured debt outflow         6,110         846           Additional outflow requirements, of which:         50,853         14,824           Outflow related to derivative exposures and other collateral requirements         7,37         7,246           Outflow related to derivative exposures and other collateral requirements and mortgage commitments         43,526         7,578           Other contractual funding obligation outflow         2         28         258           Other contractual funding obligation outflow         396,558         46,746         258         258           Other contingent funding obligation outflow         8         396,558         46,746         27         27           Retail cash inflow         5         396,558         46,746         27         27         27         28         28         28         28         28         28         28         28         28         28         28	Deposit outflow from retail customers and counterparties, of which:		300,094		16,218	
Brokered deposit outflow	Stable retail deposit outflow		200,695		6,021	
Brokered deposit outflow	Other retail funding outflow		80,609		8,078	
Unsecured wholesale funding outflow, of which:         39,243         14,600           Operational deposit outflow         14,403         3,534           Non-operational funding outflow         24,105         10,331           Unsecured debt outflow         735         735           Secured wholesale funding and asset exchange outflow         6,110         846           Additional outflow requirements, of which:         50,853         14,824           Outflow related to derivative exposures and other collateral requirements         7,274         7,246           Outflow related to derivative exposures and other collateral requirements         3,352         7,578           Outflow related to derivative exposures and other collateral requirements         43,526         7,578           Outflow related to derivation exposures and other collateral requirements         43,526         7,578           Outflow related to derivation exposures and other collateral requirements         2,528         2,588           Other contingent funding obligation outflow         2,58         2,588           Other contingent funding obligation outflow         5         39,585         46,746           Cash Inflow         5         37         7         2           Secured lead by a finding and asset exchange cash inflow         3,970         3,970         3,970			18,790		2,119	
Operational deposit outflow         14,403         3,534           Non-operational funding outflow         24,105         10,331           Unsecured debt outflow         6,110         846           Secured wholesale funding and asset exchange outflow         6,110         846           Additional outflow requirements, of which:         50,853         14,824           Outflow related to derivative exposures and other collateral requirements         7,327         7,246           Outflow related to credit and liquidity facilities including unconsolidated structured transactions and mortgage commitments         43,526         7,578           Other contractual funding obligation outflow         258         258           Other contingent funding obligations outflow         5 396,558         46,746           Cash Inflow Amounts:         5         396,558         46,746           Cash Inflow Amounts:         5         27         27           Retail cash inflow         5,638         2,819           Other cash inflows, of which:         3,970         3,970           Other cash inflows, of which:         3,840         3,840           Scourtities cash inflow         3,840         3,840           Scourtities cash inflow         130         130           Broker-dealer segregated account inflow<						
Non-operational funding outflow         24,105         10,331           Unsecured debt outflow         735         735           Secured wholesale funding and asset exchange outflow         6,110         846           Additional outflow requirements, of which:         50,853         14,824           Outflow related to derivative exposures and other collateral requirements         7,327         7,246           Outflow related to credit and liquidity facilities including unconsolidated structured transactions and mortgage commitments         43,526         7,578           Other contractual funding obligation outflow         258         258           Other contingent funding obligation outflow         5         396,558         46,746           Cash Inflow Amounts:         27         27         27           Secured lending and asset exchange cash inflow         5,638         2,819           Unsecured wholesale cash inflow         3,970         3,970           Net derivative cash inflows, of which:         3,970         3,970           Net derivative cash inflow         3,840         3,840           Scourties cash inflow         3,840         3,840           Scourties cash inflow         130         130           Broker-dealer segregated account inflow         5         8,303 <td< td=""><td>g ·</td><td></td><td></td><td></td><td>·</td></td<>	g ·				·	
Unsecured debt outfllow         735         735           Secured wholesale funding and asset exchange outflow         6,110         846           Additional outflow requirements, of which:         50,853         14,824           Outflow related to derivative exposures and other collateral requirements         7,327         7,246           Outflow related to credit and liquidity facilities including unconsolidated structured transactions and mortgage commitments         258         258           Other contractual funding obligation outflow         258         258           Other contingent funding obligations outflow         258         46,746           Cash Inflow Amounts:         27         27           Secured lending and asset exchange cash inflow         5,638         2,819           Unsecured wholesale cash inflow         5,638         2,819           Unsecured wholesale cash inflow         3,970         3,970           Net derivative cash inflows, of which:         3,970         3,970           Other cash inflows, of which:         3,840         3,840           Securities cash inflow         130         130           Broker-dealer segregated account inflow         1         4           Other cash inflow         \$ 1,752         8,303           Broker-dealer segregated account inflow						
Secured wholesale funding and asset exchange outflow         6,110         846           Additional outflow requirements, of which:         50,853         14,824           Outflow related to derivative exposures and other collateral requirements         7,272         7,246           Outflow related to cerdit and liquidity facilities including unconsolidated structured transactions and mortgage commitments         43,526         7,578           Other contractual funding obligation outflow         258         258           Other contingent funding obligations outflow         396,558         46,746           Cash Inflow Amounts:         396,558         46,746           Cash Inflow Amounts:         5,638         2,819           Unsecured wholesale cash inflow         5,638         2,819           Unsecured wholesale cash inflow         3,970         3,970           Other cash inflows, of which:         3,970         3,970           Net derivative cash inflow         3,840         3,840           Securities cash inflow         130         130           Broker-dealer segregated account inflow         130         130           Other cash inflow         8         3,93           Total cash inflow         8         3,93           Total cash inflow         8         3,93      <	•		•			
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Outflow related to derivative exposures and other collateral requirements         7,327         7,246           Outflow related to credit and liquidity facilities including unconsolidated structured transactions and mortgage commitments         43,526         7,578           Other contractual funding obligation outflow         258         258           Other contingent funding obligations outflow         —         —           Total cash outflow         \$ 396,558         \$ 46,746           Cash Inflow Amounts:         —         —           Secured lending and asset exchange cash inflow         \$ 27         \$ 27           Retail cash inflow         \$ 5,638         2,819           Unsecured wholesale cash inflow         2,125         1,487           Other cash inflows, of which:         3,970         3,970           Net derivative cash inflow         3,840         3,840           Securities cash inflow         3,840         3,840           Securities cash inflow         130         130           Broker-dealer segregated account inflow         —         —           Other cash inflow         5         3,830           Broker-dealer segregated account inflow         5         1,1760         \$ 8,303           Broker-dealer segregated account inflow         5         1,1760	e e					
Outflow related to credit and liquidity facilities including unconsolidated structured transactions and mortgage commitments         43,526         7,578           Other contractual funding obligation outflow         258         258           Other contingent funding obligations outflow         —         —           Total cash outflow         \$ 396,558         \$ 46,746           Cash Inflow Amounts:         Secured lending and asset exchange cash inflow         \$ 27         \$ 27           Retail cash inflow         \$ 5,638         2,819         \$ 2,125         1,487           Other cash inflows, of which:         3,970         3,970         3,970         \$ 3,840         \$ 3,840           Securities cash inflow         \$ 3,840         3,840         \$						
Other contractual funding obligation outflow         258         258           Other contingent funding obligations outflow         —         —           Total cash outflow         \$ 396,558         \$ 46,746           Cash Inflow Amounts:         —         —           Secured lending and asset exchange cash inflow         \$ 27         \$ 27           Retail cash inflow         \$ 5,638         2,819           Unsecured wholesale cash inflow         2,125         1,487           Other cash inflows, of which:         3,970         3,970           Net derivative cash inflow         3,840         3,840           Securities cash inflow         130         130           Broker-dealer segregated account inflow         —         —           Other cash inflow         —         —           Other cash inflow         —         —           Total cash inflow         \$ 11,760         \$ 8,303           Broker-dealer segregated account inflow         —         —           Other cash inflow         —         —           Total Cash inflow         \$ 8,303           Broker-dealer segregated account inflow         \$ 8,303           Broker-dealer segregated account inflow         —         —           Total Cas	Outflow related to credit and liquidity facilities including unconsolidated structured		,		·	
Other contingent funding obligations outflow         ————————————————————————————————————						
Total cash outflow         \$ 396,558         \$ 46,746           Cash Inflow Amounts:         Secured lending and asset exchange cash inflow         \$ 27           Retail cash inflow         \$ 27         \$ 27           Retail cash inflow         \$ 5,638         2,819           Unsecured wholesale cash inflow         2,125         1,487           Other cash inflows, of which:         3,970         3,970           Net derivative cash inflow         3,840         3,840           Securities cash inflow         130         130           Broker-dealer segregated account inflow         -         -           Other cash inflow         -         -           Total cash inflow         \$ 11,760         \$ 8,303           Broker-dealer segregated account inflow         \$ 11,760         \$ 8,303           Broker-dealer inflow         -         -         -           Other cash inflow         \$ 11,760         \$ 8,303         -           Broker-dealer segregated account inflow         \$ 8,303         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -			258		258	
Cash Inflow Amounts:           Secured lending and asset exchange cash inflow         \$         27         \$         27           Retail cash inflow         5,638         2,819           Unsecured wholesale cash inflow         2,125         1,487           Other cash inflows, of which:         3,970         3,970           Net derivative cash inflow         3,840         3,840           Securities cash inflow         130         130           Broker-dealer segregated account inflow         —         —           Other cash inflow         =         —           Total cash inflow         \$         11,760         \$         8,303           HQLA Amount <sup>(5)</sup> \$         5,850           Total Net Cash Outflow Amount Excluding The Maturity Mismatch Add-On         38,443           Maturity Mismatch Add-On         2,970           Total Unadjusted Net Cash Outflow Amount         41,413           Outflow Adjustment Percentage         85 %           Total Adjusted Net Cash Outflow Amount         \$         35,201		_	_	_		
Secured lending and asset exchange cash inflow         \$ 27         \$ 27           Retail cash inflow         5,638         2,819           Unsecured wholesale cash inflow         2,125         1,487           Other cash inflows, of which:         3,970         3,970           Net derivative cash inflow         3,840         3,840           Securities cash inflow         130         130           Broker-dealer segregated account inflow         —         —           Other cash inflow         —         —           Total cash inflow         \$ 11,760         \$ 8,303           HQLA Amount <sup>(5)</sup> \$ 58,850           Total Net Cash Outflow Amount Excluding The Maturity Mismatch Add-On         38,443           Maturity Mismatch Add-On         2,970           Total Unadjusted Net Cash Outflow Amount         41,413           Outflow Adjustment Percentage         85 %           Total Adjusted Net Cash Outflow Amount         \$ 35,201		\$	396,558	\$	46,746	
Retail cash inflow         5,638         2,819           Unsecured wholesale cash inflow         2,125         1,487           Other cash inflows, of which:         3,970         3,970           Net derivative cash inflow         3,840         3,840           Securities cash inflow         130         130           Broker-dealer segregated account inflow         —         —           Other cash inflow         —         —           Total cash inflow         \$ 8,303         \$ 8,303           HQLA Amount (5)         \$ 58,850         \$ 58,850           Total Net Cash Outflow Amount Excluding The Maturity Mismatch Add-On         38,443         38,443           Maturity Mismatch Add-On         2,970         \$ 2,970         \$ 14,413         \$ 5,001           Outflow Adjustment Percentage         85 %         \$ 55,201         \$ 35,201         \$ 35,201						
Unsecured wholesale cash inflow         2,125         1,487           Other cash inflows, of which:         3,970         3,970           Net derivative cash inflow         3,840         3,840           Securities cash inflow         130         130           Broker-dealer segregated account inflow         —         —           Other cash inflow         —         —           Total cash inflow         \$ 11,760         \$ 8,303           HQLA Amount <sup>(5)</sup> \$ 58,850           Total Net Cash Outflow Amount Excluding The Maturity Mismatch Add-On         38,443           Maturity Mismatch Add-On         2,970           Total Unadjusted Net Cash Outflow Amount         41,413           Outflow Adjustment Percentage         85 %           Total Adjusted Net Cash Outflow Amount         \$ 35,201	e e	\$		\$		
Other cash inflows, of which:         3,970         3,970           Net derivative cash inflow         3,840         3,840           Securities cash inflow         130         130           Broker-dealer segregated account inflow         —         —           Other cash inflow         —         —           Total cash inflow         \$ 8,303           HQLA Amount <sup>(5)</sup> \$ 58,850           Total Net Cash Outflow Amount Excluding The Maturity Mismatch Add-On         38,443           Maturity Mismatch Add-On         2,970           Total Unadjusted Net Cash Outflow Amount         41,413           Outflow Adjustment Percentage         85 %           Total Adjusted Net Cash Outflow Amount         \$ 35,201						
Net derivative cash inflow         3,840         3,840           Securities cash inflow         130         130           Broker-dealer segregated account inflow         —         —           Other cash inflow         —         —           Total cash inflow         \$ 11,760         \$ 8,303           HQLA Amount <sup>(5)</sup> \$ 58,850           Total Net Cash Outflow Amount Excluding The Maturity Mismatch Add-On         38,443           Maturity Mismatch Add-On         2,970           Total Unadjusted Net Cash Outflow Amount         41,413           Outflow Adjustment Percentage         85 %           Total Adjusted Net Cash Outflow Amount         \$ 35,201			,		,	
Securities cash inflow130130Broker-dealer segregated account inflow——Other cash inflow——Total cash inflow\$ 11,760\$ 8,303Average Total (4)HQLA Amount (5)\$ 58,850Total Net Cash Outflow Amount Excluding The Maturity Mismatch Add-On38,443Maturity Mismatch Add-On2,970Total Unadjusted Net Cash Outflow Amount41,413Outflow Adjustment Percentage85 %Total Adjusted Net Cash Outflow Amount\$ 35,201						
Broker-dealer segregated account inflow Other cash inflow Total cash inflow  S 11,760 S 8,303  Average Total <sup>(4)</sup> HQLA Amount <sup>(5)</sup> HQLA Amount Excluding The Maturity Mismatch Add-On Total Net Cash Outflow Amount Excluding The Maturity Mismatch Add-On Total Unadjusted Net Cash Outflow Amount Outflow Adjustment Percentage S 5% Total Adjusted Net Cash Outflow Amount S 35,201			3,840		3,840	
Other cash inflow  Total cash inflow  Average Total (4)  HQLA Amount (5)  Total Net Cash Outflow Amount Excluding The Maturity Mismatch Add-On  Maturity Mismatch Add-On  Total Unadjusted Net Cash Outflow Amount  Outflow Adjustment Percentage  Total Adjusted Net Cash Outflow Amount  S 35,201			130		130	
Total cash inflow  Average Total (4)  HQLA Amount (5)  Total Net Cash Outflow Amount Excluding The Maturity Mismatch Add-On  Maturity Mismatch Add-On  Total Unadjusted Net Cash Outflow Amount  Outflow Adjustment Percentage  Total Adjusted Net Cash Outflow Amount  S 35,201			_		_	
Average Total <sup>(4)</sup> HQLA Amount <sup>(5)</sup> S 58,850 Total Net Cash Outflow Amount Excluding The Maturity Mismatch Add-On Maturity Mismatch Add-On Total Unadjusted Net Cash Outflow Amount Outflow Adjustment Percentage Total Adjusted Net Cash Outflow Amount S 35,201			_		_	
HQLA Amount <sup>(5)</sup> Total Net Cash Outflow Amount Excluding The Maturity Mismatch Add-On  Maturity Mismatch Add-On  Total Unadjusted Net Cash Outflow Amount  Outflow Adjustment Percentage  Total Adjusted Net Cash Outflow Amount  \$ 35,201	Total cash inflow	\$	11,760	\$	8,303	
HQLA Amount <sup>(5)</sup> Total Net Cash Outflow Amount Excluding The Maturity Mismatch Add-On  Maturity Mismatch Add-On  Total Unadjusted Net Cash Outflow Amount  Outflow Adjustment Percentage  Total Adjusted Net Cash Outflow Amount  \$ 35,201					Average Total <sup>(4)</sup>	
Total Net Cash Outflow Amount Excluding The Maturity Mismatch Add-On38,443Maturity Mismatch Add-On2,970Total Unadjusted Net Cash Outflow Amount41,413Outflow Adjustment Percentage85 %Total Adjusted Net Cash Outflow Amount\$ 35,201	HQLA Amount <sup>(5)</sup>			\$	Ü	
Maturity Mismatch Add-On2,970Total Unadjusted Net Cash Outflow Amount41,413Outflow Adjustment Percentage85 %Total Adjusted Net Cash Outflow Amount\$ 35,201						
Total Unadjusted Net Cash Outflow Amount41,413Outflow Adjustment Percentage85 %Total Adjusted Net Cash Outflow Amount\$ 35,201	•					
Outflow Adjustment Percentage 85 % Total Adjusted Net Cash Outflow Amount \$ 35,201	•					
Total Adjusted Net Cash Outflow Amount \$ 35,201	·					
•	•			\$		
	Liquidity Coverage Ratio (%)				167 %	

<sup>(1)</sup> Represents the average unweighted amount of eligible HQLA and NCO before applying regulatory prescribed haircuts or cash outflow and inflow rates.

<sup>(2)</sup> Represents the average weighted amount after applying regulatory prescribed HQLA haircuts or cash outflow and inflow rates.

Excludes Trapped Liquidity at the Bank. Eligible HQLA may not equal "HQLA Amount" reported in this table due to the application of the Level 2 liquid asset caps. Eligible Level 2 assets may exceed the 40% cap.

The amounts reported in this column may not be equal to the calculation of those amounts using component amounts as reported in the preceding portion of the table due to factors such as the application of the Level 2 liquid asset caps and the total inflow cap.

<sup>(5)</sup> Excludes Trapped Liquidity at the Bank.