# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

**WASHINGTON, D.C. 20549** 

# FORM 8-K

# CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): October 17, 2022

# BANK OF AMERICA CORPORATION

(Exact name of registrant as specified in its charter)

Delaware (State or Other Jurisdiction of Incorporation)

1-6523 (Commission File Number) 56-0906609 (IRS Employer Identification No.)

100 North Tryon Street Charlotte, North Carolina 28255 (Address of principal executive offices)

(704) 386-5681 (Registrant's telephone number, including area code)

Not Applicable (Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:			
	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)		
	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)		
	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))		
	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))		

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.01 per share	BAC	New York Stock Exchange
Depositary Shares, each representing a 1/1,000th interest in a share of Floating Rate Non- Cumulative Preferred Stock, Series E	BAC PrE	New York Stock Exchange
Depositary Shares, each representing a 1/1,000th interest in a share of 6.000% Non-Cumulative Preferred Stock, Series GG	BAC PrB	New York Stock Exchange
Depositary Shares, each representing a 1/1,000th interest in a share of 5.875% Non-Cumulative Preferred Stock, Series HH	BAC PrK	New York Stock Exchange
7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L	BAC PrL	New York Stock Exchange
Depositary Shares, each representing a 1/1,200th interest in a share of	BML PrG	New York Stock Exchange
Bank of America Corporation Floating Rate Non-Cumulative		
Preferred Stock, Series 1		
Depositary Shares, each representing a 1/1,200th interest in a share of	BML PrH	New York Stock Exchange
Bank of America Corporation Floating Rate Non-Cumulative		
Preferred Stock, Series 2		
Depositary Shares, each representing a 1/1,200th interest in a share of	BML PrJ	New York Stock Exchange
Bank of America Corporation Floating Rate Non-Cumulative		
Preferred Stock, Series 4		
Depositary Shares, each representing a 1/1,200th interest in a share of	BML PrL	New York Stock Exchange
Bank of America Corporation Floating Rate Non-Cumulative		
Preferred Stock, Series 5		
Floating Rate Preferred Hybrid Income Term Securities of BAC Capital Trust XIII (and the guarantee related thereto)	BAC/PF	New York Stock Exchange
5.63% Fixed to Floating Rate Preferred Hybrid Income Term Securities of BAC Capital Trust XIV (and the guarantee related thereto)	BAC/PG	New York Stock Exchange
Income Capital Obligation Notes initially due December 15, 2066 of Bank of America Corporation	MER PrK	New York Stock Exchange
Senior Medium-Term Notes, Series A, Step Up Callable Notes, due	BAC/31B	New York Stock Exchange
November 28, 2031 of BofA Finance LLC (and the guarantee of the		
Registrant with respect thereto)		
Depositary Shares, each representing a 1/1,000th interest in a share of 5.375% Non-Cumulative Preferred Stock, Series KK	BAC PrM	New York Stock Exchange
Depositary Shares, each representing a 1/1,000th interest in a share of 5.000% Non-Cumulative Preferred Stock, Series LL	BAC PrN	New York Stock Exchange
Depositary Shares, each representing a 1/1,000th interest in a share of 4.375% Non-Cumulative Preferred Stock, Series NN	BAC PrO	New York Stock Exchange
Depositary Shares, each representing a 1/1,000th interest in a share of 4.125% Non-Cumulative Preferred Stock, Series PP	BAC PrP	New York Stock Exchange
Depositary Shares, each representing a 1/1,000th interest in a share of 4.250% Non-Cumulative Preferred Stock, Series QQ	BAC PrQ	New York Stock Exchange
Depositary Shares, each representing a 1/1,000th interest in a share of 4.750% Non-Cumulative Preferred Stock, Series SS	BAC PrS	New York Stock Exchange

the Securities Exchange Act of 1934 (17 CFR 240.12b-2).	
Emerging growth company	
If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.	

#### ITEM 2.02. RESULTS OF OPERATIONS AND FINANCIAL CONDITION.

On October 17, 2022, Bank of America Corporation (the "Corporation") announced financial results for the third quarter ended September 30, 2022, reporting third quarter net income of \$7.1 billion, or \$0.81 per diluted share. A copy of the press release announcing the Corporation's results for the third quarter ended September 30, 2022 (the "Press Release") is attached hereto as Exhibit 99.1 and is incorporated by reference in this Item 2.02. The Press Release is available on the Corporation's website.

The information provided in Item 2.02 of this report, including Exhibit 99.1, shall be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended.

#### ITEM 7.01. REGULATION FD DISCLOSURE.

On October 17, 2022, the Corporation will hold an investor conference call and webcast to discuss financial results for the third quarter ended September 30, 2022, including the Press Release and other matters relating to the Corporation.

The Corporation has also made available on its website presentation materials containing certain historical and forward-looking information relating to the Corporation (the "Presentation Materials") and materials that contain additional information about the Corporation's financial results for the third quarter ended September 30, 2022 (the "Supplemental Information"). The Presentation Materials and the Supplemental Information are furnished herewith as Exhibit 99.2 and Exhibit 99.3, respectively, and are incorporated by reference in this Item 7.01. All information in Exhibits 99.2 and 99.3 is presented as of the particular date or dates referenced therein, and the Corporation does not undertake any obligation to, and disclaims any duty to, update any of the information provided.

The information provided in Item 7.01 of this report, including Exhibits 99.2 and 99.3, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, nor shall the information or Exhibits 99.2 or 99.3 be deemed incorporated by reference in any filings under the Securities Act of 1933, as amended.

#### ITEM 9.01. FINANCIAL STATEMENTS AND EXHIBITS.

#### (d) Exhibits.

Exhibit 99.1 is filed herewith. Exhibits 99.2 and 99.3 are furnished herewith.

EXHIBIT NO.	DESCRIPTION OF EXHIBIT
<u>99.1</u>	The Press Release
99.2	The Presentation Materials
99.3	The Supplemental Information
104	Cover Page Interactive Data File (embedded in the cover page formatted in Inline XBRL)

#### **SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the Corporation has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

#### BANK OF AMERICA CORPORATION

By: /s/ Rudolf A. Bless

Rudolf A. Bless

Chief Accounting Officer

Dated: October 17, 2022



Bank of America Reports Q3-22 Net Income of \$7.1 Billion; EPS of \$0.81

Revenue Grew 8%¹ led by 24% Improvement in Net Interest Income to \$13.8 Billion

Fifth Consecutive Quarter of Operating Leverage(A); CET1 Ratio of 11.0%

#### Q3-22 Financial Highlights<sup>2</sup>

- Consumer Banking
- · Net income of \$7.1 billion, or \$0.81 per diluted share
- Pretax income declined 7% to \$8.3 billion reflecting a reserve build compared to a reserve release in Q3-21<sup>(C)</sup>
  - Pretax, pre-provision income<sup>(D)</sup> increased 10% to \$9.2 billion
- Revenue, net of interest expense, increased 8% to \$24.5 billion
  - Net interest income (NII)<sup>(E)</sup> up \$2.7 billion, or 24%, to \$13.8 billion, driven by benefits from higher interest rates, including lower premium amortization expense, and solid loan growth
  - Noninterest income of \$10.7 billion decreased \$935 million, or 8%, as higher sales and trading revenue was more than offset by lower investment banking and asset management fees as well as lower service charges
- Provision for credit losses of \$898 million increased \$1.5 billion
  - Net reserve build of \$378 million vs. net reserve release of \$1.1 billion in Q3-21<sup>(C)</sup>
  - Net charge-offs of \$520 million increased 12%
- Noninterest expense increased \$863 million, or 6%, to \$15.3 billion and included \$354 million related to the settlement of legacy monoline insurance litigation
- Average loan and lease balances up \$114 billion, or 12%, to \$1.0 trillion led by strong commercial loan growth as well as higher credit card balances
- · Average deposits up \$20 billion, or 1%, to \$2.0 trillion
- Average Global Liquidity Sources of \$941 billion<sup>(F)</sup>
- Common equity tier 1 (CET1) ratio of 11.0% (Standardized)<sup>(G)</sup> increased by 49 basis points from Q2-22; paid \$1.8 billion in common dividends and repurchased \$450 million of common stock<sup>7</sup>
- Return on average common shareholders' equity ratio of 10.8%; return on average tangible common shareholders' equity ratio of 15.2%<sup>8</sup>

#### From Chair and CEO Brian Moynihan:

"We continued to see strong organic client growth across our businesses, with increased client activity helping to drive revenue up by 8%. Our U.S. consumer clients remained resilient with strong, although slower growing, spending levels and still maintained elevated deposit amounts. Across the bank, we grew loans by 12% over the last year as we delivered the financial resources to support our clients. Our team adapted well to our new capital requirements and improved our CET1 ratio by 49 basis points to 11%, above our new regulatory minimums. I am proud of our teammates' efforts to deliver for our clients and shareholders."

- · Net income of \$3.1 billion
- Client balances of \$1.6 trillion, up 1%<sup>4</sup>
- · Average deposits of more than \$1 trillion, up \$68 billion, or 7%
- · Combined credit/debit card spend of \$218 billion, up 9%
- · Client Activity
  - Added ~418,000 net new Consumer checking accounts in Q3-22; 15<sup>th</sup> consecutive quarter of growth and highest quarter since Q3-08
  - Record 35.6 million Consumer checking accounts with 92% being primary<sup>5</sup>

Q3-22 Business Segment Highlights<sup>2,3(B)</sup>

- Small Business checking accounts of 3.7 million, up 5%
- Digital sales grew 36%

#### Global Wealth and Investment Management

- Net income of \$1.2 billion
- Client balances of \$3.2 trillion, down 12%, driven by lower market valuations, partially offset by net client flows
- · Pretax margin of 29%
- · Client Activity
  - AUM balances of \$1.3 trillion; \$42 billion of AUM flows since Q3-21
  - Average loan and lease balances of \$224 billion, up \$24 billion, or 12%;
     50<sup>th</sup> consecutive quarter of average loan and lease balance growth
  - Added more than 5,700 net new relationships across Merrill and Private Bank

#### **Global Banking**

- · Net income of \$2.0 billion
- Total investment banking fees (excl. self-led) of \$1.2 billion, decrease of 46%, reflecting weaker industry-wide underwriting activity this year
- No. 3 in investment banking fees<sup>6</sup>
- · Client Activity
  - Average loan and lease balances of \$384 billion, up \$60 billion, or 18%
  - Global Transaction Services revenue of \$2.8 billion, up \$858 million, or

#### Global Markets

- Net income of \$1.1 billion
- Sales and trading revenue up 13% to \$4.1 billion, including net debit valuation adjustment (DVA) losses of \$14 million; Fixed Income Currencies and Commodities (FICC) revenue of \$2.6 billion and Equities revenue of \$1.5 billion
- Excluding net DVA<sup>(H)</sup>, sales and trading revenue up 13% to \$4.1 billion; FICC up 27% to \$2.6 billion; Equities down 4% to \$1.5 billion
- · Zero days of trading losses in Q3-22

- Revenue, net or interest expense

  Financial Highlights and Business Segment Highlights are compared to the year-ago quarter unless noted. Loan and deposit balances are shown on an average basis unless noted.

  The Corporation reports the results of operations of its four business segments and All Other on a fully taxable-equivalent (FTE) basis.

  Sum of ending deposits, boars and leases, including margin receivables, and consumer investments, excluding deposits sweep balances.

  Represents the percentage of consumer checking accounts that are estimated to be the customer's primary account based on multiple relationship factors (e.g., linked to their direct deposit).

  Source: Dealogic as of October 1, 2022.

  Predominantly offsetting shares awarded under equity-based compensation plans.

  Return on average tangible common shareholders' equity ratio and tangible book value per common share represent non-GAAP financial measures. For more information, see page 19.



#### From Chief Financial Officer Alastair Borthwick:

"We delivered a solid quarter for shareholders as we continued to execute on our responsible growth strategy. We grew revenue, delivered operating leverage for the 5<sup>th</sup> consecutive quarter, continued our steady investments in the franchise, and managed risk well. This helped us to deliver strong pretax, pre-provision income growth year over year."

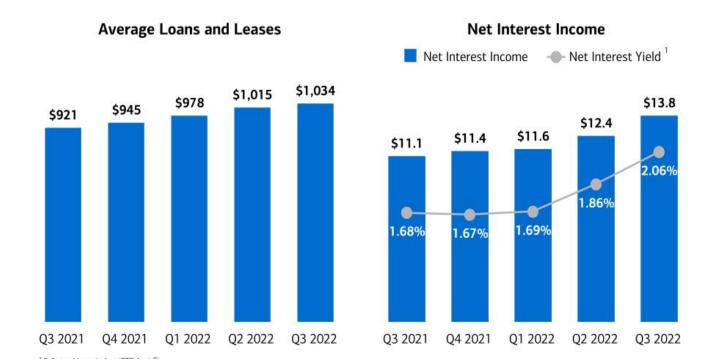
# **Bank of America Financial Highlights**

#### Three Months Ended

(\$ in billions, except per share data)	9/30/2022	6/30/2022	9/30/2021
Total revenue, net of interest expense	\$24.5	\$22.7	\$22.8
Provision for credit losses	0.9	0.5	(0.6)
Noninterest expense	15.3	15.3	14.4
Pretax income	8.3	6.9	9.0
Pretax, pre-provision income <sup>1(D)</sup>	9.2	7.4	8.3
Income tax expense	1.2	0.6	1.3
Net Income	7.1	6.2	7.7
Diluted earnings per share	\$0.81	\$0.73	\$0.85

<sup>&</sup>lt;sup>1</sup> Pretax, pre-provision income represents a non-GAAP financial measure. For more information, see page 19.

# Spotlight on Loan and NII Growth (\$B)





# Consumer Banking<sup>1,2</sup>

- Net income of \$3.1 billion increased 1% as revenue improvement was partially offset by business investments and higher provision for credit losses
  - Pretax income of \$4.1 billion increased 1%
  - Pretax, pre-provision income<sup>(D)</sup> of \$4.8 billion increased 12%
- Revenue of \$9.9 billion improved 12% due to increased NII driven by higher balances and interest rates, partially offset by the impact of reduced customer non-sufficient funds and overdraft fees
- Provision for credit losses was \$738 million, primarily driven by loan growth, and increased \$491 million from Q3-21, as the prior year benefited from a reserve release<sup>(C)</sup>
- Noninterest expense of \$5.1 billion increased 12%, primarily driven by investments in the business, including marketing and technology, and compensation and benefits
  - Efficiency ratio of 51%

#### Business Highlights<sup>1,3(B)</sup>

- Average deposits exceeded \$1 trillion and were up \$68 billion, or 7%; 5<sup>th</sup> straight quarter of average deposits greater than \$1 trillion
  - 56% of deposits in checking accounts; 92% primary accounts<sup>5</sup>
- Average loans and leases of \$295 billion increased \$14 billion, or 5%
- Consumer investment assets<sup>4</sup> of \$302 billion declined \$51 billion, or 14%, driven by lower market valuations, partially offset by \$24 billion of strong client flows from new and existing clients
  - Record 3.4 million consumer investment accounts, up 6%
- Combined credit / debit card spend up \$18 billion, or 9%; credit card up 13% and debit card up 6%
- 10.1 million Total clients<sup>6</sup> enrolled in Preferred Rewards, up 10%, with 99% annualized retention rate

#### Digital Usage Continued to Grow<sup>1</sup>

- Record 72% of overall households<sup>7</sup> actively using digital platforms
- Record 43.5 million active digital banking users, up 6% or ~2.6 million
- ~1.9 million digital sales, up 36%
- Record 3.0 billion digital logins, up 12%
- 17.7 million active Zelle<sup>®</sup> users sent and received 255 million transfers worth \$77 billion, up 26% and 29% YoY, respectively

#### **Financial Results**

	Three months ended			
(\$ in millions)	9/30/2022	6/30/2022	9/30/2021	
Total revenue <sup>2</sup>	\$9,904	\$9,136	\$8,838	
Provision for credit losses	738	350	247	
Noninterest expense	5,097	4,959	4,558	
Pretax income	4,069	3,827	4,033	
Income tax expense	997	938	988	
Net income	\$3,072	\$2,889	\$3,045	

#### Business Highlights<sup>3(B)</sup>

	Three months ended		
(\$ in billions)	9/30/2022	6/30/2022	9/30/2021
Average deposits	\$1,069.1	\$1,078.0	\$1,000.8
Average loans and leases	295.2	289.6	281.4
Consumer investment assets	302.4	215.2	252.2

Three months anded

\$81.0

\$75.6

Average loans and leases	295.2	289.6	281.4
Consumer investment assets (EOP) <sup>4</sup>	302.4	315.2	353.3
Active mobile banking users (MM)	34.9	34.2	32.5
Number of financial centers	3,932	3,984	4,215
Efficiency ratio	51 %	54 %	52 %
Return on average allocated capital	30	29	31

# Total Consumer Credit Card<sup>3</sup> Average credit card

outstanding balances	******		******
Total credit/debit spend	218.2	220.5	200.6
Risk-adjusted margin	10.1 %	9.9 %	10.7 %

\$85.0

Comparisons are to the year-ago quarter unless noted.

<sup>2</sup> Revenue, net of interest expense.

<sup>3</sup> The Consumer credit card portfolio includes Consumer Banking and GWIM.

Consumer investment assets includes client brokerage assets, deposit sweep balances and AUM in Consumer Banking.

5 Represents the percentage of consumer checking accounts that are estimated to be the customer's primary account based on multiple relationship factors (e.g., linked to their direct deposit).

As of August 2022. Includes clients in Consumer, Small Business and GWIM.

Household adoption represents households with consumer bank login activities in a 90-day period, as of August 2022.

#### **Continued Business Leadership**

- No. 1 in estimated U.S. Retail Deposits<sup>(a)</sup>
- No. 1 Online Banking and Mobile Banking Functionality<sup>(b)</sup>
- No. 1 in customer satisfaction with Merchant Services by J.D. Power<sup>(c)</sup>
- No. 1 Small Business Lender<sup>(d)</sup>
- Best Bank in the U.S.<sup>(e)</sup>
- Best Consumer Digital Bank in the U.S.<sup>(f)</sup>
- Certified by J.D. Power for providing outstanding client satisfaction for financial wellness support<sup>(g)</sup>

See page 11 for Business Leadership sources.

3



## Global Wealth and Investment Management<sup>1,2</sup>

- Net income of \$1.2 billion decreased 3%
  - Pretax income of \$1.6 billion decreased 3%
  - Pretax, pre-provision income<sup>(D)</sup> of \$1.6 billion increased 3%
- Revenue of \$5.4 billion increased 2%, driven by higher NII, partially offset by the impact of lower market valuations on noninterest income
- Noninterest expense of \$3.8 billion increased 2%, driven by investments in the business, partially offset by lower revenue-related incentives

#### Business Highlights 1(B)

- Total client balances of \$3.2 trillion decreased 12%, driven by lower market valuations, partially offset by net client flows
  - AUM flows of \$42 billion since Q3-21
  - Average deposits of \$339 billion, relatively flat
  - Average loans and leases of \$224 billion increased \$24 billion, or 12%, driven by residential mortgage lending, custom lending, and securities-based lending; 50<sup>th</sup> consecutive quarter of average loan and lease balance growth

# Merrill Wealth Management Highlights<sup>1</sup> Client Activity and Advisor Engagement

- Client balances of \$2.7 trillion
- AUM balances of \$1.0 trillion
- Added ~5,200 net new households in Q3-22, up 23%

#### Strong Digital Usage Continued

- 80% of Merrill households digitally active across the enterprise
- Continued growth of advisor/client digital communications; 375,000 households exchanged ~1.3 million secure messages
- Record 77% households enrolled in eDelivery;
   268,000 planning reports generated, up 48% from Q3-21
- Record 75% of eligible checks deposited through automated channels
- Record Erica® interactions up 35%

#### Bank of America Private Bank Highlights<sup>1</sup> Client Engagement

- Client balances of \$538 billion
- AUM balances of \$296 billion
- Added ~550 net new relationships in Q3-22, up 101%

#### Strong Digital Usage Continued

- 86% of clients digitally active across the enterprise
- 75% of eligible checks deposited through automated channels

#### **Financial Results**

	Three months ended			
(\$ in millions)	9/30/2022	6/30/2022	9/30/2021	
Total revenue <sup>2</sup>	\$5,429	\$5,433	\$5,310	
Provision for credit losses	37	33	(58)	
Noninterest expense	3,816	3,875	3,744	
Pretax income	1,576	1,525	1,624	
Income tax expense	386	374	398	
Net income	\$1,190	\$1,151	\$1,226	

#### Business Highlights(B)

#### Three months ended

(\$ in billions)	9/30/2022	6/30/2022	9/30/2021	
Average deposits	\$339.5	\$363.9	\$339.4	
Average loans and leases	223.7	219.3	199.7	
Total client balances (EOP)	3,248.8	3,367.1	3,692.8	
AUM flows	4.1	1.0	14.8	
Pretax margin	29 %	28 %	31 %	
Return on average allocated capital	27	26	30	

<sup>1</sup> Comparisons are to the year-ago quarter unless noted.

#### **Continued Business Leadership**

- No. 1 on Forbes' Best-in-State Wealth Advisors (2022), Top Women Wealth Advisors (2022), Top Women Wealth Advisors Best-in State (2022), and Top Next Generation Advisors (2022)
- · No. 1 on Barron's Top 100 Women Financial Advisors List (2022)
- No. 1 on Financial Planning's 'Top 40 Advisors Under 40' List (2022)
- Celent Model Wealth Manager award for Client Experience (2022)
- Aite-Novarica award for Digital Client Experience (2022)
- No. 1 in personal trust AUM<sup>(h)</sup>
- Best Private Bank in the U.S. by Family Wealth Report<sup>(i)</sup> and Global Private Banker<sup>(j)</sup>
- Best Philanthropy Offering in the U.S. by WealthBriefing<sup>(k)</sup>

See page 11 for Business Leadership sources.

<sup>2</sup> Revenue, net of interest expense.

- Clients increasingly leveraging the convenience and effectiveness of our digital capabilities:
   Record Erica® interactions up 62%
   Record Zelle® transactions up 41%

  - Record Digital wallet transactions up 63%

4



# Global Banking<sup>1,2,3</sup>

- · Net income of \$2.0 billion decreased 20%
  - Pretax income of \$2.8 billion decreased 21%
  - Pretax, pre-provision income(D) of \$2.9 billion increased 8%
- Revenue of \$5.6 billion increased \$346 million
  - NII of \$3.3 billion increased \$1.1 billion driven by benefits from higher interest rates and strong loan growth
  - Noninterest income of \$2.3 billion decreased \$795 million driven by lower investment banking fees and leasing-related revenue as well as lower treasury service charges due to higher earnings credit rates
- Provision for credit losses was \$170 million, primarily driven by a dampening macroeconomic outlook, with an increase of \$951 million from Q3-21, as the prior year benefited from a reserve release(C)
- Noninterest expense of \$2.7 billion increased 5%, primarily reflecting continued investments in the business, including strategic hiring

#### Business Highlights<sup>1,2(B)</sup>

- Average loans and leases of \$384 billion increased \$60 billion, or 18%, reflecting strong client demand
- · Average deposits of \$495 billion decreased \$39 billion, or 7%
- Total investment banking fees (excl. self-led) of \$1.2 billion decreased \$1.0 billion, or 46%

#### Digital Usage Continued to Grow<sup>1</sup>

- 76% digitally active clients across commercial, corporate, and business banking clients (CashPro & BA360 platforms) (as of August 2022)
- CashPro App Active Users increased 29% and signins increased 41% (rolling 12 months), surpassing 2.0 million sign-ins in the past year
- CashPro App Payment Approvals value was \$602 billion, increasing 100% (rolling 12 months)
- Global Payments to Digital Wallets increased 16% (rolling 12 months as of August 2022)

#### **Financial Results**

	Three months ended		
(\$ in millions)	9/30/2022	6/30/2022	9/30/2021
Total revenue <sup>2,3</sup>	\$5,591	\$5,006	\$5,245
Provision for credit losses	170	157	(781)
Noninterest expense	2,651	2,799	2,534
Pretax income	2,770	2,050	3,492
Income tax expense	734	543	943
Net income	\$2,036	\$1,507	\$2,549

#### Business Highlights<sup>2(B)</sup>

#### Three months ended

	Three mondis chaca						
(\$ in billions)	9/30/2022	6/30/2022	9/30/2021				
Average deposits	\$495.2	\$509.3	\$534.2				
Average loans and leases	384.3	377.2	324.7				
Total Corp. IB fees (excl. self-led) <sup>2</sup>	1.2	1.1	2.2				
Global Banking IB fees <sup>2</sup>	0.7	0.7	1.3				
Business Lending revenue	2.1	2.0	1.9				
Global Transaction Services revenue <sup>4</sup>	2.8	2.4	1.9				
Efficiency ratio	47 %	56 %	48 %				
Return on average allocated capital	18	14	24				

Revenue, net of interest expense.

#### Continued Business Leadership

- Global Most Innovative Financial Institution 2022<sup>(1)</sup>
- · World's Best Bank, North America's Best Bank for Small to Medium-sized Enterprises, and Best Bank in the US<sup>(m)</sup>
- Best Global Bank for Payments & Collections<sup>(n)</sup>
- Model Bank for Corporate Digital Banking For CashPro App<sup>(o)</sup>
- Best Bank for Cash Management in North America<sup>(n)</sup>
- · Impact Awards in Cash Management and Payments Product Development for CashPro Forecasting(p)
- · World's Best Bank for Payments and Treasury and North America's Best Bank for Transaction Services(m)
- · Outstanding Global Leader in Social Bonds, Outstanding Leader in Social Bonds and Sustainable Loans for North America (q)
- Relationships with 73% of the Global Fortune 500; 95% of the U.S. Fortune 1,000 (2022)

See page 11 for Business Leadership sources.

<sup>&</sup>lt;sup>1</sup> Comparisons are to the year-ago quarter unless noted.
<sup>2</sup> Global Banking and Global Markets share in certain deal economics from investment banking, loan origination activities, and sales and trading activities.

<sup>&</sup>lt;sup>4</sup> Prior periods have been revised to conform to current-period presentation.



#### Global Markets<sup>1,2,3,6</sup>

- Net income of \$1.1 billion increased \$139 million, or 15%
  - Excluding net DVA, net income of \$1.1 billion increased 14%4
- Revenue of \$4.5 billion decreased 1%, primarily driven by lower investment banking fees, partially offset by higher sales and trading revenue
  - Excluding net DVA, revenue decreased \$42 million, or 1%4
- Noninterest expense of \$3.0 billion decreased \$229 million, or 7%, primarily driven by the absence of expenses related to a liquidating business activity, which was realigned from Global Markets to All Other(I) in O4-21
- Average VaR of \$117 million<sup>5</sup>

## Business Highlights<sup>1,2,6(B)</sup>

- Sales and trading revenue increased 13% to \$4.1 billion
  - FICC revenue increased to \$2.6 billion, driven by improved performance across all macro products,7 partially offset by a weaker trading performance for credit and mortgage products
  - Equities revenue decreased to \$1.5 billion, driven by lower client activity in Asia and a weaker trading performance in cash, partially offset by increased client activity in derivatives
- · Excluding net DVA, sales and trading revenue increased 13% to \$4.1 billion(H)
  - FICC revenue of \$2.6 billion increased 27%
  - Equities revenue of \$1.5 billion decreased 4%

#### Additional Highlights

 670+ research analysts covering 3,500+ companies, 1,180+ corporate bond issuers across 55+ economies and 24 industries

#### Financial Results

#### Three months ended

	1111	Tillee months ended					
(\$ in millions)	9/30/2022	6/30/2022	9/30/2021				
Total revenue <sup>2,3</sup>	\$4,483	\$4,502	\$4,519				
Net DVA <sup>4</sup>	(14)	158	(20)				
Total revenue (excl. net DVA) <sup>2,3,4</sup>	\$4,497	\$4,344	\$4,539				
Provision for credit losses	11	8	16				
Noninterest expense(1)	3,023	3,109	3,252				
Pretax income	1,449	1,385	1,251				
Income tax expense	384	367	325				
Net income	\$1,065	\$1,018	\$926				
Net income (excl. net DVA) <sup>4</sup>	\$1,076	\$898	\$941				

#### Business Highlights<sup>2(B)</sup>

#### Three months ended

(\$ in billions)	9/30/2022	6/30/2022	9/30/2021
Average total assets	\$847.9	\$866.7	\$804.9
Average trading-related assets	592.4	606.1	563.7
Average loans and leases	120.4	114.4	97.1
Sales and trading revenue <sup>2</sup>	4.1	4.2	3.6
Sales and trading revenue (excl. net DVA) <sup>2(H)</sup>	4.1	4.0	3.6
Global Markets IB fees <sup>2</sup>	0.4	0.5	0.8
Efficiency ratio	67 %	69 %	72 %
Return on average allocated capital	10	10	10

Comparisons are to the year-ago quarter unless noted.

Global Banking and Global Markets share in certain deal economics from investment banking. loan origination activities, and sales and trading activities.

Revenue, net of interest expense.

Revenue and net income, excluding net DVA, are non-GAAP financial measures. See endnote H

on page 10 for more information. VaR model uses a historical simulation approach based on three years of historical data and an expected shortfall methodology equivalent to a 99% confidence level. Average VaR was \$117MM, \$118MM and \$78MM for Q3-22, Q2-22 and Q3-21, respectively.

<sup>6</sup>The explanations for current period-over-period changes for Global Markets are the same for amounts including and excluding net DVA.

Macro products include currencies, interest rates and commodities products.

#### Continued Business Leadership

- · Americas Derivatives House of the Year and Americas House of the Year for Equity Derivatives, FX Derivatives, Interest Rate Derivatives, and Commodities Derivatives(r)
- Interest Rate Derivatives House of the Year(s)
- Global Leader for Sustainable Project Finance<sup>(1)</sup>
- Overall Leader for North America in Sustainable Finance<sup>(f)</sup>
- No. 2 Global Research Firm<sup>(t)</sup>
- No. 2 Global Fixed Income Research Team<sup>(t)</sup>

- Securitization Research Team of the Year<sup>(r)</sup>
- Most Impressive Corporate Bond House in Dollars<sup>(r)</sup>
   No. 1 Municipal Bonds Underwriter<sup>(u)</sup>

See page 11 for Business Leadership sources.



#### All Other<sup>1,2</sup>

- Net loss of \$281 million, compared to net loss of \$55 million in Q3-21, driven primarily by higher litigation expense as a result of the legacy monoline settlement and the realignment of a liquidating business activity from Global Markets to All Other<sup>(I)</sup> in Q4-21
- Total corporate effective tax rate (ETR) for the quarter was 14.7% driven by recurring ESG tax credit benefits
  - ETR includes \$152 million net reduction in tax credit benefits, as certain solar investment tax credits recognized in 1H22 were reversed and replaced with production tax credits, which are now available under the Inflation Reduction Act and are expected to be claimed
  - Excluding ESG tax credits, the ETR would have been approximately 24%

#### **Financial Results**

	Thr	ee months end	ed
(\$ in millions)	9/30/2022	6/30/2022	9/30/2021
Total revenue <sup>2</sup>	\$(799)	\$(1,286)	\$(1,045)
Provision for credit losses	(58)	(25)	(48)
Noninterest expense(1)	716	531	352
Pretax loss	(1,457)	(1,792)	(1,349)
Income tax expense (benefit)	(1,176)	(1,474)	(1,294)
Net income (loss)	\$(281)	\$(318)	\$(55)

Comparisons are to the year-ago quarter unless noted.
 Revenue, net of interest expense.

Note: All Other primarily consists of asset and liability management (ALM) activities, liquidating businesses and certain expenses not otherwise allocated to a business segment. ALM activities encompass interest rate and foreign currency risk management activities for which substantially all of the results are allocated to our business segments.



# Credit Quality<sup>1</sup>

### Charge-offs

- Total net charge-offs of \$520 million decreased \$51 million from Q2-22
  - Consumer net charge-offs of \$459 million decreased \$66 million from Q2-22, primarily driven by the absence of charge-offs associated with non-core mortgage sales
  - Commercial net charge-offs of \$61 million remained low
- Net charge-off ratio of 20 basis points decreased 3 basis points from Q2-22; net charge-off ratio remained near historical lows<sup>2</sup>

#### Provision for credit losses

- · Provision for credit losses of \$898 million
  - Net reserve build of \$378 million in Q3-22 driven primarily by credit card loan growth and a dampening macroeconomic outlook<sup>(C)</sup>

#### Allowance for credit losses

- Allowance for loan and lease losses of \$12.3 billion represented 1.20% of total loans and leases<sup>3</sup>
  - Total allowance of \$13.8 billion included \$1.5 billion for unfunded commitments
- Nonperforming loans decreased \$181 million from Q2-22 to \$4.0 billion
  - 63% of Consumer nonperforming loans are contractually current
- Commercial reservable criticized utilized exposure of \$17.7 billion decreased \$455 million from Q2-22, driven by Commercial Real Estate

### Highlights

	Thre	ee months end	led
(\$ in millions)	9/30/2022	6/30/2022	9/30/2021
Provision for credit losses	\$898	\$523	(\$624)
Net charge-offs	520	571	463
Net charge-off ratio <sup>2</sup>	0.20 %	0.23 %	0.20 %
At period-end			
Nonperforming loans and leases	\$3,983	\$4,164	\$4,714
Nonperforming loans and leases ratio	0.39 %	0.41 %	0.51 %
Allowance for loan and lease losses	\$12,302	\$11,973	\$13,155
Allowance for loan and lease losses ratio <sup>3</sup>	1.20 %	1.17 %	1.43 %

1 Comparisons are to the year-ago quarter unless noted.

<sup>2</sup> Net charge-off ratio is calculated as annualized net charge-offs divided by average outstanding loans and leases during the period

outstanding loans and leases during the period.

3 Allowance for loan and lease losses ratio is calculated as allowance for loan and lease losses divided by loans and leases outstanding at the end of the period.

Note: Ratios do not include loans accounted for under the fair value option.



Balance Sheet, Liquidity and Capital Highlights (\$ in billions except per share data, end of period, unless otherwise noted)(8)

	Thre	ee months ended	
	9/30/2022	6/30/2022	9/30/2021
Ending Balance Sheet			
Total assets	\$3,073.4	\$3,111.6	\$3,085.4
Total loans and leases	1,032.5	1,030.8	927.7
Total loans and leases in business segments (excluding All Other)	1,022.1	1,019.9	910.9
Total deposits	1,938.1	1,984.3	1,964.8
Average Balance Sheet			
Average total assets	\$3,105.5	\$3,157.9	\$3,076.5
Average loans and leases	1,034.3	1,014.9	920.5
Average deposits	1,962.8	2,012.1	1,942.7
Funding and Liquidity			
Long-term debt	\$269.1	\$275.7	\$278.6
Global Liquidity Sources, average <sup>(F)</sup>	941	984	1,120
Equity			
Common shareholders' equity	\$240.4	\$240.0	\$249.0
Common equity ratio	7.8 %	7.7 %	8.1 %
Tangible common shareholders' equity <sup>1</sup>	\$170.2	\$169.8	\$178.7
Tangible common equity ratio <sup>1</sup>	5.7 %	5.6 %	5.9 %
Per Share Data			
Common shares outstanding (in billions)	8.02	8.04	8.24
Book value per common share	\$29.96	\$29.87	\$30.22
Tangible book value per common share <sup>1</sup>	21.21	21.13	21.69
Regulatory Capital <sup>(G)</sup>			
CET1 capital	\$175.6	\$171.8	\$174.4
Standardized approach			
Risk-weighted assets	\$1,599	\$1,638	\$1,568
CET1 ratio	11.0 %	10.5 %	11.1 %
Advanced approaches			
Risk-weighted assets	\$1,391	\$1,407	\$1,380
CET1 ratio	12.6 %	12.2 %	12.6 %
Supplementary leverage			
Supplementary leverage ratio (SLR)	5.8 %	5.5 %	5.6 %

<sup>&</sup>lt;sup>1</sup> Represents a non-GAAP financial measure. For reconciliation, see page 19.

#### **Endnotes**



- A Operating leverage is calculated as the year-over-year percentage change in revenue, net of interest expense, less the percentage change in noninterest expense.
- B We present certain key financial and nonfinancial performance indicators (KPIs) that management uses when assessing consolidated and/or segment results. We believe this information is useful because it provides management and investors with information about underlying operational performance and trends. KPIs are presented in Balance Sheet, Liquidity and Capital Highlights and on the Segment pages for each segment.
- C Reserve Build (or Release) is calculated by subtracting net charge-offs for the period from the provision for credit losses recognized in that period. The period-end allowance, or reserve, for credit losses reflects the beginning of the period allowance adjusted for net charge-offs recorded in that period plus the provision for credit losses recognized in that period.
- Pretax, pre-provision income (PTPI) at the consolidated level, as well as at the segment level, is a non-GAAP financial measure calculated by adjusting the respective entity's pretax income to add back provision for credit losses. Management believes that PTPI (both at the consolidated and segment level) is a useful financial measure as it enables an assessment of the Company's ability to generate earnings to cover credit losses through a credit cycle and provides an additional basis for comparing the Company's results of operations between periods by isolating the impact of provision for credit losses, which can vary significantly between periods. For Reconciliations to GAAP financial measures, see page 19 for Total company and below for segments.

(Dollars in millions)		Third Quarter 2022				
		Consumer Banking GWIM			0	ilobal anking
Pretax income	\$	4,069	\$	1,576	\$	2,770
Provision for credit losses		738		37		170
Pretax, pre-provision income	\$	4,807	\$	1,613	\$	2,940
			Secon	d Quarter 202	22	
		Consumer Banking GWIM			Global Banking	
Pretax income	\$	3,827	\$	1,525	5	2,050
Provision for credit losses		350		33		157
Pretax, pre-provision income	\$	4,177	\$	1,558	\$	2,207
			Third	Quarter 202	1	
	<u></u>	Consumer Banking		GWIM	Glob	al Banking
Pretax income	\$	4,033	\$	1,624	\$	3,492
Provision for credit losses		247		(58)		(781)
Pretax, pre-provision income	\$	4,280	\$	1,566	\$	2,711
			_			

- We also measure NII on an FTE basis, which is a non-GAAP financial measure. FTE basis is a performance measure used in operating the business that management believes provides investors with meaningful information on the interest margin for comparative purposes. We believe that this presentation allows for comparison of amounts from both taxable and tax-exempt sources and is consistent with industry practice. NII on an FTE basis was \$13.9 billion, \$12.5 billion, \$11.7 billion, \$11.7 billion and \$11.2 billion for the three months ended September 30, 2022, June 30, 2022, March 31, 2022, December 31, 2021 and September 30, 2021, respectively. The FTE adjustment was \$106 million, \$103 million, \$106 million, \$105 million and \$101 million for the three months ended September 30, 2022, June 30, 2022, March 31, 2022, December 31, 2021 and September 30, 2021, respectively.
- F Global Liquidity Sources (GLS) include cash and high-quality, liquid, unencumbered securities, inclusive of U.S. government securities, U.S. agency mortgage-backed securities, and a select group of non-U.S. government and supranational securities, and other investment-grade securities, and are readily available to meet funding requirements as they arise. It does not include Federal Reserve Discount Window or Federal Home Loan Bank borrowing capacity. Transfers of liquidity among legal entities may be subject to certain regulatory and other restrictions.
- Regulatory capital ratios at September 30, 2022 are preliminary. The Corporation reports regulatory capital ratios under both the Standardized and Advanced approaches. The approach that yields the lower ratio is used to assess capital adequacy, which for CET1 is the Standardized approach for all periods presented.
- H The below table includes Global Markets sales and trading revenue, excluding net DVA, which is a non-GAAP financial measure. We believe that the presentation of measures that exclude this item is useful because such measures provide additional information to assess the underlying operational performance and trends of our businesses and to allow better comparison of period-to-period operating performance.

	Three months ended								
(Dollars in millions)	9/3	9/30/2022		0/2022	9/3	0/2021			
Sales and trading revenue									
Fixed-income, currencies and commodities	\$	2,552	\$	2,500	\$	2,009			
Equities	<u> </u>	1,540		1,653		1,605			
Total sales and trading revenue	\$	4,092	\$	4,153	\$	3,614			
Sales and trading revenue, excluding net debit valuation adjustment									
Fixed-income, currencies and commodities	\$	2,567	\$	2,340	\$	2,025			
Equities		1,539		1,655		1,609			
Total sales and trading revenue, excluding net debit valuation adjustment	\$	4,106	\$	3,995	\$	3,634			

<sup>&</sup>lt;sup>1</sup> For the three months ended September 30, 2022, June 30, 2022 and September 30, 2021, net DVA gains (losses) were \$(14) million, \$158 million and \$(20) million, FICC net DVA gains (losses) were \$(15) million, \$160 million, respectively.

Effective October 1, 2021, a business activity previously included in the Global Markets segment is being reported as a liquidating business in All Other, consistent with

a realignment in performance reporting to senior management. The activity was not material to Global Markets' results of operations, and historical results for the third quarter of 2021 were not restated.

10

#### **Business Leadership Sources**

(t)

(u)

Institutional Investor, 2021.

Refinitiv, 2022 YTD.



Estimated U.S. retail deposits based on June 30, 2022 FDIC deposit data. (a) Javelin 2022 Online and Mobile Banking Scorecards. (b) Bank of America received the highest score in the J.D. Power 2022 Merchant Services Satisfaction Study of customers' satisfaction with credit (c) card/debit payment processors among small business owners/operators. Visit jdpower.com/awards for more details. FDIC, 2Q22. (d) (e) Global Finance, May 2022. (f) Global Finance, August 2022. J.D. Power 2022 Financial Health Support Certification<sup>SM</sup> is based on exceeding customer experience benchmarks using client surveys and a best (g) practices verification. For more information, visit jdpower.com/awards. Industry Q2-22 FDIC call reports. (h) (i) Family Wealth Report, 2022. Global Private Banking, The Digital Banker, 2021. (j) WealthBriefing, 2022. (k) Global Finance, 2022. (1) Euromoney, 2022. (m) (n) Global Finance Treasury & Cash Management Awards, 2022. (o) Celent, 2022. Aite-Novarica Group, 2022. (p) (q) Global Finance, 2021. GlobalCapital, 2022. (r) Risk.net, 2022. (s)



#### Contact Information and Investor Conference Call Invitation

# Investor Call Information

Chief Executive Officer Brian Moynihan and Chief Financial Officer Alastair Borthwick will discuss third-quarter 2022 financial results in a conference call at **8:30 a.m. ET** today. The presentation and supporting materials can be accessed on the Bank of America Investor Relations website at https://investor.bankofamerica.com.

For a listen-only connection to the conference call, dial 1.877.200.4456 (U.S.) or 1.785.424.1732 (international). The conference ID is 79795. Please dial in 10 minutes prior to the start of the call. Investors can access replays of the conference call by visiting the Investor Relations website or by calling 1.800.934.4850 (U.S.) or 1.402.220.1178 (international) from October 17 through 11:59 p.m. ET on October 27.

#### **Investors May Contact:**

Lee McEntire, Bank of America Phone: 1.980.388.6780 lee.mcentire@bofa.com

Jonathan G. Blum, Bank of America (Fixed Income)

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#### Bank of America

Bank of America is one of the world's leading financial institutions, serving individual consumers, small and middle-market businesses and large corporations with a full range of banking, investing, asset management and other financial and risk management products and services. The company provides unmatched convenience in the United States, serving approximately 68 million consumer and small business clients with approximately 3,900 retail financial centers, approximately 16,000 ATMs and award-winning digital banking with approximately 56 million verified digital users. Bank of America is a global leader in wealth management, corporate and investment banking and trading across a broad range of asset classes, serving corporations, governments, institutions and individuals around the world. Bank of America offers industry-leading support to approximately 3 million small business households through a suite of innovative, easy-to-use online products and services. The company serves clients through operations across the United States, its territories and approximately 35 countries. Bank of America Corporation stock (NYSE: BAC) is listed on the New York Stock Exchange.

#### Forward-Looking Statements

Bank of America Corporation (the "Corporation") and its management may make certain statements that constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. These statements can be identified by the fact that they do not relate strictly to historical or current facts. Forward-looking statements often use words such as "anticipates," "targets," "expects," "hopes," "estimates," "intends," "plans," "goals," "believes," "continue" and other similar expressions or future or conditional verbs such as "will," "may," "might," "should," "would" and "could." Forward-looking statements represent the Corporation's current expectations, plans or forecasts of its future results, revenues, provision for credit losses, expenses, efficiency ratio, capital measures, strategy, and future business and economic conditions more generally, and other future matters. These statements are not guarantees of future results or performance and involve certain known and unknown risks, uncertainties and assumptions that are difficult to predict and are often beyond the Corporation's control. Actual outcomes and results may differ materially from those expressed in, or implied by, any of these forward-looking statements.



You should not place undue reliance on any forward-looking statement and should consider the following uncertainties and risks, as well as the risks and uncertainties more fully discussed under Item 1A. Risk Factors of the Corporation's 2021 Annual Report on Form 10-K and in any of the Corporation's subsequent Securities and Exchange Commission filings: the Corporation's potential judgments, orders, settlements, penalties, fines and reputational damage resulting from pending or future litigation and regulatory investigations, proceedings and enforcement actions, including as a result of our participation in and execution of government programs related to the Coronavirus Disease 2019 (COVID-19) pandemic, such as the processing of unemployment benefits for California and certain other states; the possibility that the Corporation's future liabilities may be in excess of its recorded liability and estimated range of possible loss for litigation, and regulatory and government actions; the possibility that the Corporation could face increased claims from one or more parties involved in mortgage securitizations; the Corporation's ability to resolve representations and warranties repurchase and related claims; the risks related to the discontinuation of the London Interbank Offered Rate and other reference rates, including increased expenses and litigation and the effectiveness of hedging strategies; uncertainties about the financial stability and growth rates of non-U.S. jurisdictions, the risk that those jurisdictions may face difficulties servicing their sovereign debt, and related stresses on financial markets, currencies and trade, and the Corporation's exposures to such risks, including direct, indirect and operational; the impact of U.S. and global interest rates, inflation, currency exchange rates, economic conditions, trade policies and tensions, including tariffs, and potential geopolitical instability; the impact of the interest rate, inflationary and macroeconomic environment on the Corporation's business, financial condition and results of operations; the possibility that future credit losses may be higher than currently expected due to changes in economic assumptions. customer behavior, adverse developments with respect to U.S. or global economic conditions and other uncertainties, including the impact of supply chain disruptions, inflationary pressures and labor shortages on economic conditions and our business; potential losses related to the Corporation's concentration of credit risk; the Corporation's ability to achieve its expense targets and expectations regarding revenue, net interest income, provision for credit losses, net charge-offs, effective tax rate, loan growth or other projections; adverse changes to the Corporation's credit ratings from the major credit rating agencies; an inability to access capital markets or maintain deposits or borrowing costs; estimates of the fair value and other accounting values, subject to impairment assessments, of certain of the Corporation's assets and liabilities; the estimated or actual impact of changes in accounting standards or assumptions in applying those standards; uncertainty regarding the content, timing and impact of regulatory capital and liquidity requirements; the impact of adverse changes to total lossabsorbing capacity requirements, stress capital buffer requirements and/or global systemically important bank surcharges; the potential impact of actions of the Board of Governors of the Federal Reserve System on the Corporation's capital plans; the effect of changes in or interpretations of income tax laws and regulations; the impact of implementation and compliance with U.S. and international laws, regulations and regulatory interpretations, including, but not limited to, recovery and resolution planning requirements, Federal Deposit Insurance Corporation assessments, the Volcker Rule, fiduciary standards, derivatives regulations and the Coronavirus Aid, Relief, and Economic Security Act and any similar or related rules and regulations; a failure or disruption in or breach of the Corporation's operational or security systems or infrastructure, or those of third parties, including as a result of cyber-attacks or campaigns; the risks related to the transition and physical impacts of climate change; our ability to achieve environmental, social and governance goals and commitments or the impact of any changes in the Corporation's sustainability strategy or commitments generally; the impact of any future federal government shutdown and uncertainty regarding the federal government's debt limit or changes in fiscal, monetary or regulatory policy; the emergence of widespread health emergencies or pandemics, including the magnitude and duration of the COVID-19 pandemic and its impact on U.S. and/or global financial market conditions and our business, results of operations, financial condition and prospects; the impact of natural disasters, extreme weather events, military conflict (including the Russia/Ukraine conflict, the possible expansion of such conflict and potential geopolitical consequences), terrorism or other geopolitical events; and other matters.

Forward-looking statements speak only as of the date they are made, and the Corporation undertakes no obligation to update any forward-looking statement to reflect the impact of circumstances or events that arise after the date the forward-looking statement was made.

"Bank of America" and "BofA Securities" are the marketing names used by the Global Banking and Global Markets divisions of Bank of America Corporation. Lending, other commercial banking activities, and trading in certain financial instruments are performed globally by banking affiliates of Bank of America Corporation, including Bank of America, N.A., Member FDIC. Trading in securities and financial instruments, and strategic advisory, and other investment banking activities, are performed globally by investment banking affiliates of Bank of America Corporation ("Investment Banking Affiliates") or other affiliates, including, in the United States, BofA Securities, Inc., Merrill Lynch Professional Clearing Corp. and Merrill Lynch, Pierce, Fenner & Smith Incorporated, each of which are registered broker-dealers and Members of SIPC, and, in other jurisdictions, by locally registered entities. BofA Securities, Inc. and Merrill Lynch Professional Clearing Corp. are registered as futures commission merchants with the CFTC and are members of the NFA. Investment products offered by Investment Banking Affiliates: Are Not FDIC Insured • May Lose Value • Are Not Bank Guaranteed. Bank of America Corporation's broker-dealers are not banks and are separate legal entities from their bank affiliates. The obligations of the broker-dealers are not obligations of their bank affiliates (unless explicitly stated otherwise), and these bank affiliates are not responsible for securities sold, offered, or recommended by the broker-dealers. The foregoing also applies to other non-bank affiliates.

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# Bank of America Corporation and Subsidiaries Selected Financial Data

Total nonperforming loans, leases and foreclosed properties  $\ensuremath{^{(3)}}$ 

Allowance for loan and lease losses

Nonperforming loans, leases and foreclosed properties as a percentage of total loans, leases and foreclosed properties (3)

Allowance for loan and lease losses as a percentage of total loans and leases outstanding  $^{\left( 2\right) }$ 

(In millions, except per share data)

		Nine Mo Septe				Third Quarter				Third Quarter	
Summary Income Statement	×-	2022		2021		2022		2022		2021	
Net interest income	\$	37,781	\$	31,524	\$	13,765	\$	12,444	\$	11,094	
Noninterest income		32,637		35,529		10,737		10,244		11,672	
Total revenue, net of interest expense		70,418	_	67,053		24,502		22,688		22,766	
Provision for credit losses		1,451		(4,105)		898		523		(624)	
Noninterest expense		45,895		45,000		15,303		15,273		14,440	
Income before income taxes		23,072		26,158	_	8,301	_	6,892	_	8,950	
Income tax expense		2,676		1,193		1,219		645		1,259	
Net income	\$	20,396	\$	24,965	\$	7,082	\$	6,247	\$	7,691	
Preferred stock dividends	1)	1,285		1,181		503		315		431	
Net income applicable to common shareholders	\$	19,111	\$	23,784	\$	6,579	\$	5,932	\$	7,260	
Average common shares issued and outstanding		8,122.2		8,583.1		8,107.7		8,121.6		8,430.7	
Average diluted common shares issued and outstanding		8,173.3		8,702.2		8,160.8		8,163.1		8,492.8	
Summary Average Balance Sheet											
Total debt securities	\$	940,808	\$	878,437	\$	901,654	\$	945,927	\$	949,009	
Total loans and leases		1,009,211		912,091		1,034,334		1,014,886		920,509	
Total earning assets		2,718,770		2,572,166		2,670,578		2,707,090		2,654,015	
Total assets		3,156,657		2,990,984		3,105,546		3,157,855		3,076,452	
Total deposits		2,006,584		1,879,597		1,962,775		2,012,079		1,942,705	
Common shareholders' equity		241,420		250,889		241,882		239,523		252,043	
Total shareholders' equity		269,514		274,726		271,017		268,197		275,484	
Performance Ratios											
Return on average assets		0.86 %	•	1.12 %	1	0.90 %		0.79 %		0.99 %	
Return on average common shareholders' equity		10.58		12.67		10.79		9.93		11.43	
Return on average tangible common shareholders' equity (1)		14.93		17.61		15.21		14.05		15.85	
Per Common Share Information											
Earnings	\$	2.35	\$	2.77	\$	0.81	\$	0.73	\$	0.86	
Diluted earnings		2.34		2.75		0.81		0.73		0.85	
Dividends paid		0.64		0.57		0.22		0.21		0.21	
Book value		29.96		30.22		29.96		29.87		30.22	
Tangible book value (1)		21.21		21.69		21.21		21.13		21.69	
Summary Period-End Balance Sheet					S	eptember 30 2022		June 30 2022	Se	ptember 30 2021	
Total debt securities					Ś	879,958	5	932,910	Ś	968,617	
Total loans and leases					3	1,032,466		1,030,766		927,736	
Total earning assets						2,639,450		2,662,871		2,658,502	
Total assets						3,073,383		3,111,606		3,085,446	
Total deposits						1,938,097		1,984,349		1,964,804	
Common shareholders' equity						240,390		239,984		249,023	
Total shareholders' equity						269,524		269,118		272,464	
Common shares issued and outstanding						8,024.5		8,035.2		8,241.2	
		Nine Mo				Third		Second		Third	
	85	Septe	mber			Quarter		Quarter		Quarter	
Credit Quality		2022	_	2021		2022	_	2022	_	2021	
Total net charge-offs	\$	1,483	\$	1,881		520	\$	571		463	
Net charge-offs as a percentage of average loans and leases outstanding (2)		0.20 %		0.28 %		0.20 %		0.23 %		0.20 %	
Provision for credit losses	\$	1,451	\$	(4,105)	\$	898	\$	523	\$	(624)	
					S	eptember 30		June 30	Se	ptember 30	

2022

4,156

0.40 %

1.20 %

\$ 12,302 \$

2022

4,326

0.42 %

1.17 %

2021

11,973 \$ 13,155

4,831

0.52 %

1.43 %

For footnotes, see page 15.

Current-period information is preliminary and based on company data available at the time of the presentation.

# Bank of America Corporation and Subsidiaries Selected Financial Data (continued)

(Dollars in millions)

Capital Management	Se	ptember 30 2022		June 30 2022	 tember 30 2021
Regulatory capital metrics (4):	-		_		
Common equity tier 1 capital	\$	175,554	\$	171,754	\$ 174,407
Common equity tier 1 capital ratio - Standardized approach		11.0 %		10.5 %	11.1 %
Common equity tier 1 capital ratio - Advanced approaches		12.6		12.2	12.6
Tier 1 leverage ratio		6.8		6.5	6.6
Supplementary leverage ratio		5.8		5.5	5.6
Total ending equity to total ending assets ratio		8.8		8.6	8.8
Common equity ratio		7.8		7.7	8.1
Tangible equity ratio (5)		6.6		6.5	6.7
Tangible common equity ratio (5)		5.7		5.6	5.9

<sup>(1)</sup> Return on average tangible common shareholders' equity and tangible book value per share of common stock are non-GAAP financial measures. We believe the use of ratios that utilize tangible equity provides additional useful information because they present measures of those assets that can generate income. Tangible book value per share provides additional useful information about the level of tangible assets in relation to outstanding shares of common stock. See Reconciliations to GAAP Financial Measures on page 19.

Ratios do not include loans accounted for under the fair value option. Charge-off ratios are annualized for the quarterly presentation.

Regulatory capital ratio at September 30, 2022 are preliminary. Bank of America Corporation reports regulatory capital ratio and Advanced approaches. The approach that yields the lower ratio is used to assess capital adequacy, which for Common equity tier 1 is the Standardized approach for all periods presented.

Tangible equity ratio equals period-end tangible shareholders' equity divided by period-end tangible assets. Tangible common equity ratio equals period-end tangible common shareholders' equity divided by period-end

Balances do not include past due consumer credit card loans, consumer loans secured by real estate where repayments are insured by the Federal Housing Administration and individually insured long-term stand-by

tangible assets. Tangible shareholders' equity and tangible assets are non-GAAP financial measures. We believe the use of ratios that utilize tangible equity provides additional useful information because they present measures of those assets that can generate income. See Reconciliations to GAAP Financial Measures on page 19.

Current-period information is preliminary and based on company data available at the time of the presentation.

# Bank of America Corporation and Subsidiaries Quarterly Results by Business Segment and All Other

(Dollars in millions)	Third Quarter 2022	
	Consumer Global Al Banking GWIM Banking Markets Ott	
Total revenue, net of interest expense	\$ 9,904 \$ 5,429 \$ 5,591 \$ 4,483 \$	(799)
Provision for credit losses	738 37 170 11	(58)
Noninterest expense	5,097 3,816 2,651 3,023	716
Net income (loss)	3,072 1,190 2,036 1,065	(281)
Return on average allocated capital (1)	30 % 27 % 18 % 10 %	n/m
Balance Sheet		
Average		
Total loans and leases	\$ 295,231 \$ 223,734 \$ 384,305 \$ 120,435 \$ 1	0,629
Total deposits	1,069,093 339,487 495,154 38,820 2	20,221
Allocated capital (1)	40,000 17,500 44,500 42,500	n/m
Quarter end		
Total loans and leases	\$ 297,825 \$ 224,858 \$ 377,711 \$ 121,721 \$ 1	0,351
Total deposits	1,072,580 324,859 484,309 37,318 1	9,031
	Second Quarter 2022	
	Consumer Global Al Banking GWIM Banking Markets Oth	
Total revenue, net of interest expense	\$ 9,136 \$ 5,433 \$ 5,006 \$ 4,502 \$	(1,286)
Provision for credit losses	350 33 157 8	(25)
Noninterest expense	4,959 3,875 2,799 3,109	531
Net income (loss)	2,889 1,151 1,507 1,018	(318)
Return on average allocated capital (1)	29 % 26 % 14 % 10 %	n/m
Balance Sheet		
Average		
Total loans and leases	\$ 289,595 \$ 219,277 \$ 377,248 \$ 114,375 \$	14,391
Total deposits	1,078,020 363,943 509,261 41,192	19,663
Allocated capital (1)	40,000 17,500 44,500 42,500	n/m
Quarter end		
Total loans and leases	\$ 294,570 \$ 221,705 \$ 385,376 \$ 118,290 \$	10,825
Total deposits	1,077,215 347,991 499,714 40,055	19,374
	Third Quarter 2021	
	Consumer Global Al Banking GWIM Banking Markets Oth	
Total revenue, net of interest expense	\$ 8,838 \$ 5,310 \$ 5,245 \$ 4,519 \$	(1,045)
Provision for credit losses	247 (58) (781) 16	(48)
Noninterest expense	4,558 3,744 2,534 3,252	352
Net income	3,045 1,226 2,549 926	(55)
Return on average allocated capital (1)	31 % 30 % 24 % 10 %	n/m
Balance Sheet		
Average		
Total loans and leases	\$ 281,380 \$ 199,664 \$ 324,736 \$ 97,148 \$	17,581
Total deposits	1,000,765 339,357 534,166 54,650	13,767
Allocated capital (1)	38,500 16,500 42,500 38,000	n/m
Quarter end		
Total loans and leases	\$ 280,803 \$ 202,268 \$ 328,893 \$ 98,892 \$	16,880
Total deposits	1,015,276 345,590 536,476 54,941	12,521

<sup>(1)</sup> Return on average allocated capital is calculated as net income, adjusted for cost of funds and earnings credits and certain expenses related to intangibles, divided by average allocated capital. Other companies may define or calculate these measures differently.

n/m = not meaningful

Current-period information is preliminary and based on company data available at the time of the presentation.

## Bank of America Corporation and Subsidiaries

#### Year-to-Date Results by Business Segment and All Other

.9		Nine Month	s Er	nded Septem	ber	30, 2022		
Consumer Banking	200	GWIM	2016	Global Banking		Global Markets	5	All Other
\$ 27,853	\$	16,338	\$	15,791	\$	14,277	\$	(3,526)
1,036		29		492		24		(130)
14,977		11,706		8,133		9,249		1,830
8,939		3,475		5,267		3,678		(963)
30 %		27 %		16 %		12 %		n/m
\$ 289,672	\$	218,030	\$	373,547	\$	114,505	\$	13,457
1,067,785		362,611		514,612		41,448		20,128
40,000		17,500		44,500		42,500		n/m
\$ 297,825	\$	224,858	\$	377,711	\$	121,721	\$	10,351
1,072,580		324,859		484,309		37,318		19,031
	Banking \$ 27,853 1,036 14,977 8,939 30 % \$ 289,672 1,067,785 40,000 \$ 297,825	Banking \$ 27,853 \$ 1,036 14,977 8,939 30 %  \$ 289,672 \$ 1,067,785 40,000  \$ 297,825 \$	Consumer Banking         GWIM           \$ 27,853         \$ 16,338           1,036         29           14,977         11,706           8,939         3,475           30 %         27 %           \$ 289,672         \$ 218,030           1,067,785         362,611           40,000         17,500           \$ 297,825         \$ 224,858	Consumer Banking         GWIM           \$ 27,853         \$ 16,338         \$           1,036         29         14,977         11,706           8,939         3,475         30 %         27 %           \$ 289,672         \$ 218,030         \$           1,067,785         362,611         40,000         17,500           \$ 297,825         \$ 224,858         \$	Consumer Banking         GWIM GWIM         Global Banking           \$ 27,853         \$ 16,338         \$ 15,791           1,036         29         492           14,977         11,706         8,133           8,939         3,475         5,267           30 %         27 %         16 %           \$ 289,672         \$ 218,030         \$ 373,547           1,067,785         362,611         514,612           40,000         17,500         44,500           \$ 297,825         \$ 224,858         \$ 377,711	Consumer Banking         GWIM GWIM         Global Banking           \$ 27,853         \$ 16,338         \$ 15,791         \$ 1,036         29         492           14,977         11,706         8,133         8,939         3,475         5,267         30 %         27 %         16 %           \$ 289,672         \$ 218,030         \$ 373,547         \$ 1,067,785         362,611         514,612         40,000         17,500         44,500           \$ 297,825         \$ 224,858         \$ 377,711         \$	Banking         GWIM         Banking         Markets           \$ 27,853         \$ 16,338         \$ 15,791         \$ 14,277           1,036         29         492         24           14,977         11,706         8,133         9,249           8,939         3,475         5,267         3,678           30 %         27 %         16 %         12 %           \$ 289,672         \$ 218,030         \$ 373,547         \$ 114,505           1,067,785         362,611         514,612         41,448           40,000         17,500         44,500         42,500           \$ 297,825         \$ 224,858         \$ 377,711         \$ 121,721	Consumer Banking         GWIM GWIM         Global Banking         Global Markets           \$ 27,853         \$ 16,338         \$ 15,791         \$ 14,277         \$ 1,036         29         492         24           14,977         11,706         8,133         9,249         8,939         3,475         5,267         3,678           30 %         27 %         16 %         12 %         12 %           \$ 289,672         \$ 218,030         \$ 373,547         \$ 114,505         \$ 1,067,785         362,611         514,612         41,448           40,000         17,500         44,500         42,500           \$ 297,825         \$ 224,858         \$ 377,711         \$ 121,721         \$

			Nine Month	ns E	nded Septeml	ber 3	0, 2021	
		onsumer Janking	GWIM		Global Banking	(7 <del>1</del>	Global Markets	All Other
Total revenue, net of interest expense	\$	25,093 \$	15,346	\$	14,967	\$	15,437	\$ (3,468)
Provision for credit losses		(1,067)	(185)		(2,738)		33	(148)
Noninterest expense		14,548	11,425		7,915		10,150	962
Net income		8,767	3,100		7,147		3,888	2,063
Return on average allocated capital (1)		30 %	25 %		22 %		14 %	n/m
Balance Sheet								
Average								
Total loans and leases	\$ 2	284,644 \$	194,090	\$	326,632	\$	87,535	\$ 19,190
Total deposits	9	968,272	333,119		509,445		54,699	14,062
Allocated capital (1)		38,500	16,500		42,500		38,000	n/m
Period end								
Total loans and leases	\$ 2	280,803 \$	202,268	\$	328,893	\$	98,892	\$ 16,880
Total deposits	1,0	015,276	345,590		536,476		54,941	12,521

<sup>(1)</sup> Return on average allocated capital is calculated as net income, adjusted for cost of funds and earnings credits and certain expenses related to intangibles, divided by average allocated capital. Other companies may define or calculate these measures differently.

n/m = not meaningful

Current-period information is preliminary and based on company data available at the time of the presentation.

#### Bank of America Corporation and Subsidiaries Supplemental Financial Data

(Dollars in millions)					20					
FTE basis data <sup>(1)</sup>	_	Nine Months Ended September 30						Second Ouarter		Third Ouarter
		2022	S.	2021		2022	291	2022		2021
Net interest income	\$	38,096	\$	31,846	\$	13,871	\$	12,547	\$	11,195
Total revenue, net of interest expense		70,733		67,375		24,608		22,791		22,867
Net interest yield		1.87 %	,	1.66 %		2.06 %	,	1.86 %	,	1.68 %
Efficiency ratio		64.88		66.79		62.18		67.01		63.14

Other Data	September 30 2022	June 30 2022	September 30 2021
Number of financial centers - U.S.	3,932	3,984	4,215
Number of branded ATMs - U.S.	15,572	15,730	16,513
Headcount	213,270	209,824	209,407

<sup>&</sup>lt;sup>(1)</sup> FTE basis is a non-GAAP financial measure. FTE basis is a performance measure used by management in operating the business that management believes provides investors with meaningful information on the interest margin for comparative purposes. The Corporation believes that this presentation allows for comparison of amounts from both taxable and tax-exempt sources and is consistent with industry practices. Net interest income includes FTE adjustments of \$315 million and \$322 million for the nine months ended September 30, 2022 and 2021, respectively; \$106 million and \$103 million for the third and second quarters of 2022, respectively, and \$101 million for the third quarter of 2021.

Current-period information is preliminary and based on company data available at the time of the presentation.

#### Bank of America Corporation and Subsidiaries Reconciliations to GAAP Financial Measures

(Dollars in millions, except per share information)

The Corporation evaluates its business based on the following ratios that utilize tangible equity, a non-GAAP financial measure. Tangible equity represents shareholders' equity or common shareholders' equity reduced by goodwill and intangible assets (excluding mortgage servicing rights), net of related deferred tax liabilities ("adjusted" shareholders' equity or common shareholders' equity). Return on average tangible common shareholders' equity measures the Corporation's net income applicable to common shareholders as a percentage of adjusted average common shareholders' equity. The tangible common equity ratio represents adjusted ending common shareholders' equity divided by total tangible assets (total assets less goodwill and intangible assets (excluding mortgage servicing rights), net of related deferred tax liabilities). Return on average tangible shareholders' equity measures the Corporation's net income as a percentage of adjusted average total shareholders' equity. The tangible equity represents adjusted ending shareholders' equity divided by total tangible assets. Tangible book value per common share represents adjusted ending common share soutstanding. These measures are used to evaluate the Corporation's use of equity. In addition, profitability, relationship and investment models all use return on average tangible shareholders' equity as key measures to support our overall growth goals.

See the tables below for reconciliations of these non-GAAP financial measures to the most closely related financial measures defined by GAAP for the nine months ended September 30, 2022 and 2021, and the three months ended September 30, 2022, June 30, 2022 and September 30, 2021. The Corporation believes the use of these non-GAAP financial measures provides additional clarity in understanding its results of operations and trends. Other companies may define or calculate supplemental financial data differently.

		Nine Mon Septen		3	Third Quarter		Second Quarter		Third Quarter
	_	2022	2021	_	2022	-	2022	_	2021
Reconciliation of income before income taxes to pretax, pre-provision income									
Income before income taxes	\$	23,072	\$ 26,158	\$	8,301	\$	6,892	\$	8,950
Provision for credit losses		1,451	(4,105)		898		523		(624
Pretax, pre-provision income	\$	24,523	\$ 22,053	\$	9,199	\$	7,415	\$	8,326
Reconciliation of average shareholders' equity to average tangible shareholders' equity and average tangible common shareholders' equity									
Shareholders' equity	\$	269,514	\$ 274,726	\$	271,017	\$	268,197	\$	275,484
Goodwill		(69,022)	(68,999)		(69,022)		(69,022)		(69,023
Intangible assets (excluding mortgage servicing rights)		(2,127)	(2,181)		(2,107)		(2,127)		(2,185
Related deferred tax liabilities		925	916		920		926		915
Tangible shareholders' equity	\$	199,290	\$ 204,462	\$	200,808	\$	197,974	\$	205,191
Preferred stock		(28,094)	(23,837)		(29,134)		(28,674)		(23,441
Tangible common shareholders' equity	\$	171,196	\$ 180,625	\$	171,674	\$	169,300	\$	181,750
Reconciliation of period-end shareholders' equity to period-end tangible shareholders' equity and period-end tangible common shareholders' equity									
Shareholders' equity	\$	269,524	\$ 272,464	\$	269,524	\$	269,118	\$	272,464
Goodwill		(69,022)	(69,023)		(69,022)		(69,022)		(69,023)
Intangible assets (excluding mortgage servicing rights)		(2,094)	(2,172)		(2,094)		(2,114)		(2,172)
Related deferred tax liabilities		915	913		915		920		913
Tangible shareholders' equity	\$	199,323	\$ 202,182	\$	199,323	\$	198,902	\$	202,182
Preferred stock		(29,134)	(23,441)		(29,134)		(29,134)		(23,441)
Tangible common shareholders' equity	\$	170,189	\$ 178,741	\$	170,189	\$	169,768	\$	178,741
Reconciliation of period-end assets to period-end tangible assets									
Assets	\$ :	3,073,383	\$ 3,085,446	\$	3,073,383	\$	3,111,606	\$	3,085,446
Goodwill		(69,022)	(69,023)		(69,022)		(69,022)		(69,023)
Intangible assets (excluding mortgage servicing rights)		(2,094)	(2,172)		(2,094)		(2,114)		(2,172)
Related deferred tax liabilities		915	913	-	915		920		913
Tangible assets	\$ :	3,003,182	\$ 3,015,164	\$	3,003,182	\$	3,041,390	\$	3,015,164
Book value per share of common stock									
Common shareholders' equity	\$	240,390	\$ 249,023	\$	240,390	\$	239,984	\$	249,023
Ending common shares issued and outstanding		8,024.5	8,241.2		8,024.5		8,035.2		8,241.2
Book value per share of common stock	\$	29.96	\$ 30.22	\$	29.96	\$	29.87	\$	30.22
Tangible book value per share of common stock									
Tangible common shareholders' equity	\$	170,189	\$ 178,741	\$	170,189	\$	169,768	\$	178,741
Ending common shares issued and outstanding		8,024.5	8,241.2		8,024.5		8,035.2		8,241.2
Tangible book value per share of common stock	\$	21.21	\$ 21.69	\$	21.21	\$	21.13	\$	21.69



## Bank of America 3Q22 Financial Results

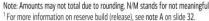
October 17, 2022



## 3Q22 Financial Results

Summary Income Statement (SB, except per share data)	3Q22	2Q22	Inc / (Dec)		3Q21	Inc / (	(Dec)
Total Revenue, net of interest expense	\$24.5	\$22.7	\$1.8	8 %	\$22.8	\$1.7	8 %
Provision (benefit) for credit losses	0.9	0.5	0.4	72	(0.6)	1.5	N/M
Net charge-offs	0.5	0.6	(0.1)	(9)	0.5	0.1	12
Reserve build (release) <sup>1</sup>	0.4	-	0.4	N/M	(1.1)	1.5	N/M
Noninterest expense	15.3	15.3	=	-	14.4	0.9	6
Pretax income	8.3	6.9	1.4	20	9.0	(0.6)	(7)
Pretax, pre-provision income <sup>2</sup>	9.2	7.4	1.8	24	8.3	0.9	10
Income tax expense	1.2	0.6	0.6	89	1.3	<u>e</u>	(3)
Net income	\$7.1	\$6.2	\$0.8	13	\$7.7	(\$0.6)	(8)
Diluted earnings per share	\$0.81	\$0.73	\$0.08	11	\$0.85	(\$0.04)	(5)
Average diluted common shares (in millions)	8,161	8,163	(2)	-	8,493	(332)	(4)

Return Metrics and Efficiency Ratio								
Return on average assets	0.90 %	0.79 %	0.99 %					
Return on average common shareholders' equity	10.8	9.9	11.4					
Return on average tangible common shareholders' equity <sup>2</sup>	15.2	14.1	15.8					
Efficiency ratio	62	67	63					





## Continued Organic Growth in 3Q22

#### **Consumer Banking**

- Added 418K net new checking accounts; 15th consecutive quarter of growth and highest quarter since 3008
- ▶ 1.3MM new credit card accounts, up 20% YoY; 6th consecutive quarter of double-digit percentage growth
- Record 3.4MM consumer investment accounts
- Record 1.9 million digital sales, up 36% YoY
- 44% more Zelle transactions than checks written

#### Global Wealth & Investment Management

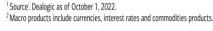
- Added over 18,000 net new relationships YTD
- 50th consecutive quarter of average loans and leases growth
- Custom and securities-based lending growth of 25% and 41%, respectively since 1Q20
- Record number of bank accounts opened

#### **Global Banking**

- Grew average loans and leases 18% YoY to \$384B
- \$2.8B Global Transaction Services revenue, up 44% YoY
- Increased headcount 9% vs. 3Q21
- #3 in investment banking rankings<sup>1</sup> for 3rd consecutive quarter
- Grew CashPro App active users and digital wallet enrollment

#### **Global Markets**

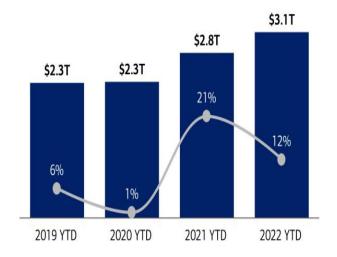
- Grew sales and trading revenue 13% YoY
- Highest 3rd quarter and September YTD sales and trading revenue since 2010
- ▶ Macro trading business revenues² up 67% YoY
- ▶ 94% of trading days >\$25MM revenue
- No trading loss days
- Average loans of \$120B, up 24% YoY





## Consumer Spend Remained Strong; 2022 YTD up 12% YoY to \$3.1T

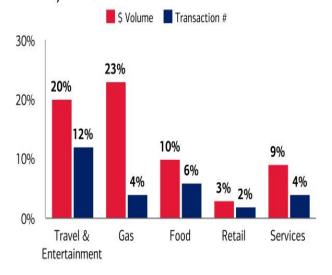
#### Payment Spend<sup>1</sup> (\$ Volume) and YoY % Growth



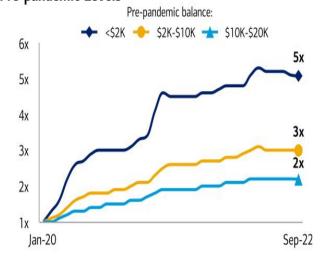
#### Payment Spend<sup>1</sup> (\$ and Transaction Volume) Quarterly YoY % Growth



## 3Q22 Credit and Debit<sup>2,3</sup> (\$ and Transaction Volume) YoY % Growth



## Average Consumer Deposit Balances Remain Above Pre-pandemic Levels<sup>4</sup>



Note: Amounts may not total due to rounding.

<sup>1</sup> Total payments include total credit card, debit card, ACH, wires, billpay, person-to-person (P2P), cash and checks.

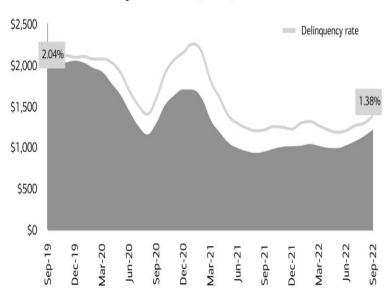
<sup>2</sup> Includes consumer and small business credit card portfolios in Consumer Banking and Global Wealth & Investment Management (GWIM).

Excludes credit and debit Money Transfers, Charitable Donations, and miscellaneous categories with immaterial volume.

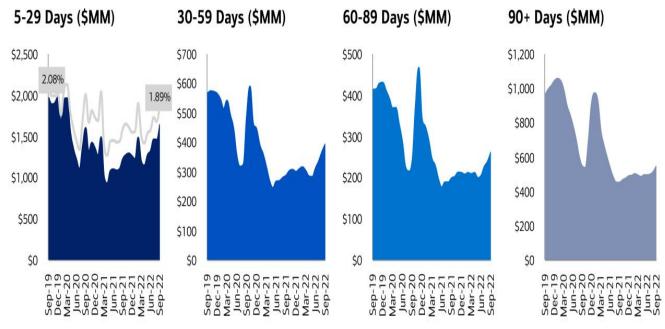
Average monthly deposit (checking and savings) balances for a fixed group of households that had a consumer deposit account for all months in the period shown, indexed to their January 2020 12-month average deposit balances.

## Credit Card Days Past Due Trend

#### Credit Card 30+ Days Past Due (\$MM)



- Beginning in 4Q20, we saw early stage delinquencies recede below pre-pandemic levels as expired deferrals worked through the delinquency periods and payment rates increased, fueled by stimulus payments
- Late stage (90+ Days) credit card delinquencies remain near multi-year lows, resulting in 3Q22 net charge-offs 54% lower than 3Q19
- 5-29 days and 30 days+ past due delinquency rates are 19 bps and 66 bps lower than they were in 3Q19, respectively





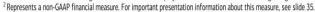
## 3Q22 Highlights

(Comparisons to 3Q21, unless otherwise noted)

- Net income of \$7.1B; diluted earnings per share of \$0.81; ROE<sup>1</sup> 10.8%, ROTCE<sup>1,2</sup> 15.2%
- Revenue, net of interest expense, of \$24.5B increased \$1.7B, or 8%
  - Net interest income (NII) of \$13.8B (\$13.9B FTE<sup>2</sup>) increased \$2.7B, or 24%, driven by benefits from higher interest rates, including lower premium amortization expense, and solid loan growth
  - Noninterest income of \$10.7B decreased \$0.9B, or 8%, as higher sales and trading revenue was more than offset by lower investment banking and asset management fees as well as lower service charges
- Provision for credit losses of \$898MM vs. a benefit of \$624MM in 3Q21; asset quality remains strong
  - Reserve build of \$378MM vs. release of \$1.1B in 3Q21; release of \$48MM in 2Q22<sup>3</sup>
  - Net charge-offs (NCOs) of \$520MM up 12% vs. 3Q21 and down 9% vs. 2Q22
  - Net charge-off ratio of 20 bps remained flat vs. 3Q21 and declined 3 bps from 2Q22
- Noninterest expense of \$15.3B increased \$0.9B, or 6%, vs. 3Q21 and remained flat QoQ
  - Included \$354MM for the settlement of legacy monoline insurance litigation
  - Generated operating leverage<sup>4</sup> for the 5th consecutive quarter (165 bps in 3Q22)
  - Efficiency ratio improved to 62%
- · Balance sheet remained strong
  - Average loans and leases grew \$114B from 3Q21
  - Average deposits increased \$20B from 3Q21
  - Common Equity Tier 1 (CET1) ratio of 11.0% grew 49 bps from 2Q22; 58 bps over the new minimum requirement effective
     October 1, 2022
  - Average Global Liquidity Sources (GLS)<sup>5</sup> of \$941B
  - Paid \$1.8B in common dividends and repurchased \$450MM of common stock, predominantly offsetting shares awarded under equity-based compensation plans

Note: FTE stands for fully taxable-equivalent basis.

<sup>1</sup>ROE stands for return on average common shareholders' equity; ROTCE stands for return on average tangible common shareholders' equity.



For more information on reserve build (release), see note A on slide 32.

<sup>4</sup>Operating leverage is calculated as the year-over-year percentage change in revenue, net of interest expense, less the percentage change in noninterest expense.

<sup>5</sup> See note C on slide 32 for definition of Global Liquidity Sources.

## Balance Sheet, Liquidity and Capital

(EOP1 basis unless noted)

Balance Sheet Metrics	3Q22		2Q22		3Q21	
Assets (\$B)						
Total assets	\$3,073		\$3,112		\$3,085	
Total loans and leases	1,032		1,031		928	
Total loans and leases in business segments <sup>2</sup>	1,022		1,020		911	
Total debt securities	880		933		969	
Funding & Liquidity (\$B)						
Total deposits	\$1,938		\$1,984		\$1,965	
Long-term debt	269		276		279	
Global Liquidity Sources (average) <sup>3</sup>	941		984		1,120	
Equity (\$B)						
Common shareholders' equity	\$240		\$240		\$249	
Common equity ratio	7.8	%	7.7	%	8.1	%
Tangible common shareholders' equity <sup>4</sup>	\$170		\$170		\$179	
Tangible common equity ratio <sup>4</sup>	5.7	%	5.6	%	5.9	%
Per Share Data						
Book value per common share	\$29.96		\$29.87		\$30.22	
Tangible book value per common share <sup>4</sup>	21.21		21.13		21.69	
Common shares outstanding (in billions)	8.02		8.04		8.24	

Basel 3 Capital (\$B) <sup>5</sup>	3Q22		2Q22		3Q21	
Common equity tier 1 capital	\$176		\$172		\$174	
Standardized approach						
Risk-weighted assets (RWA)	\$1,599		\$1,638		\$1,568	
CET1 ratio	11.0	%	10.5	%	11.1	%
Advanced approaches						
Risk-weighted assets	\$1,391		\$1,407		\$1,380	
CET1 ratio	12.6	%	12.2	%	12.6	%
Supplementary leverage						
Supplementary Leverage Ratio	5.8	%	5.5	%	5.6	%

- CET1 ratio of 11.0% increased 49 bps vs. 2Q22<sup>5</sup>
  - CET1 capital of \$176B rose \$4B from 2Q22, driven by net income, partially offset by capital distributions to common shareholders and OCI on AFS debt securities<sup>6</sup>
  - Standardized RWA of \$1,599B decreased \$39B from 2022
- Book value per share of \$29.96 grew modestly from 2Q22
- Average Global Liquidity Sources<sup>3</sup> of \$941B decreased \$43B, or 4%, from 2Q22

<sup>1</sup> EOP stands for end of period.

<sup>&</sup>lt;sup>2</sup> Excludes loans and leases in All Other.

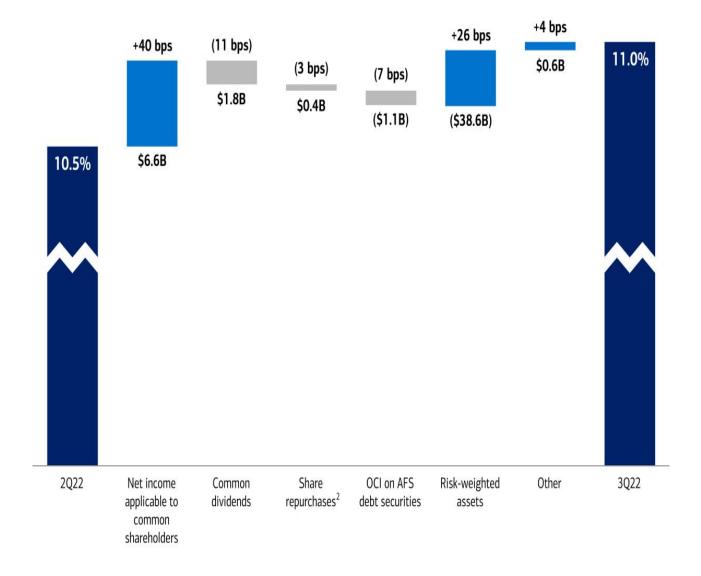
<sup>3</sup> See note C on slide 32 for definition of Global Liquidity Sources.

Represent non-GAAP financial measures. For important presentation information, see slide 35.

Regulatory capital ratios at September 30, 2022 are preliminary. Bank of America Corporation ("the Corporation") reports regulatory capital ratios under both the Standardized and Advanced approaches. The approach that yields the lower ratio is used to assess capital adequacy, which for CET1 is the Standardized approach for all reporting periods presented.

6 OCI stands for other comprehensive income; AFS stands for available-for-sale.

## CET1 Ratio<sup>1</sup> Drivers





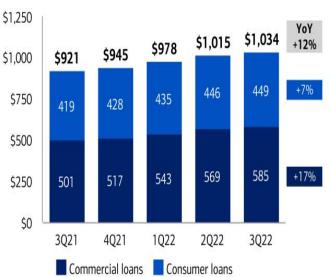
Note: Amounts may not total due to rounding. Dollar values indicate changes in CET1 capital, except for risk-weighted assets, which represents change in RWA.

Regulatory capital ratios at September 30, 2022 are preliminary. The Corporation reports regulatory capital ratios under both the Standardized and Advanced approaches. The approach that yields the lower ratio is used to assess capital adequacy, which for CET1 is the Standardized approach for all reporting periods presented.

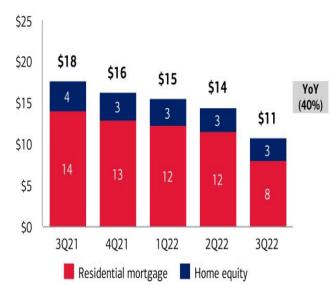
Gross share repurchases, excluding shares awarded under equity-based compensation plans.

#### Loan and Lease Trends

#### Total Avg. Loans and Leases (\$B)

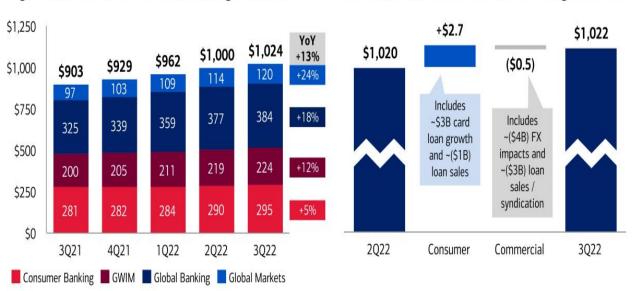


Total Avg. Loans and Leases in All Other (\$B)



Avg. Loans and Leases in Business Segments (\$B)

EOP Loans and Leases in Business Segments (\$B)1



Note: Amounts may not total due to rounding.

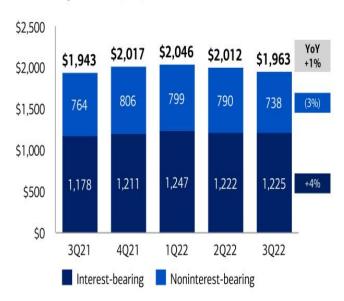
Excludes end of period loans and leases in All Other of \$10B in 3Q22 and \$11B in 2Q22. Total end of period loans and leases were \$1,032B in 3Q22 and \$1,031B in 2Q22.



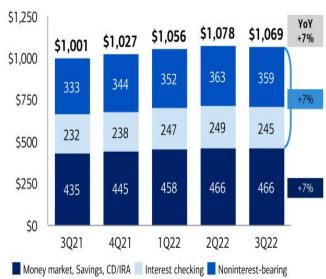
## Average Deposit Trends

Bank of America Ranked #1 in U.S. Retail Deposit Market Share<sup>1</sup>

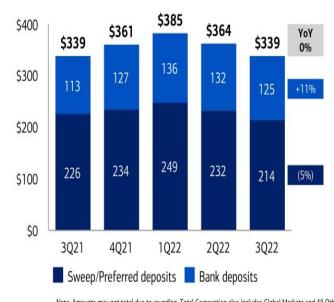
#### **Total Corporation (\$B)**



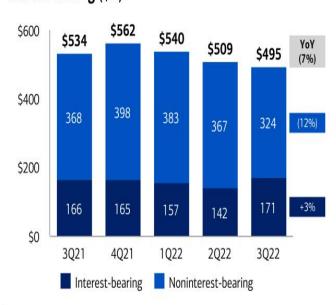
#### Consumer Banking (\$B)



#### GWIM (\$B)



#### Global Banking (\$B)

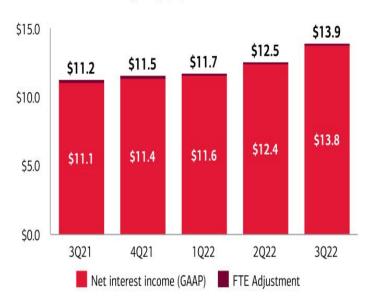


Note: Amounts may not total due to rounding. Total Corporation also includes Global Markets and All Other.  $^1$  Estimated U.S. retail deposits based on June 30, 2022 FDIC deposit data.

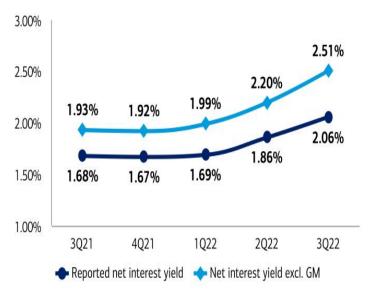


## Net Interest Income Increased \$2.7B, or 24% YoY

#### Net Interest Income (FTE, \$B)1

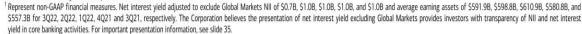


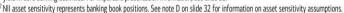
#### Net Interest Yield (FTE)1



- Net interest income of \$13.8B (\$13.9B FTE<sup>1</sup>) increased \$2.7B YoY and \$1.3B from 2Q22, driven by benefits from higher interest rates, including lower premium amortization expense, and higher loan balances
  - Premium amortization expense of \$0.4B in 3Q22, \$0.6B in 2Q22, and \$1.4B in 3Q21
- Net interest yield of 2.06% increased 38 bps YoY and 20 bps from 2Q22
  - Excluding Global Markets, net interest yield of 2.51%<sup>1</sup>
- As of September 30, 2022,<sup>2</sup> a +100 bps parallel shift in the interest rate yield curve is estimated to benefit net interest income by \$4.2B over the next 12 months

Note: FTE stands for fully taxable-equivalent basis. GM stands for Global Markets.

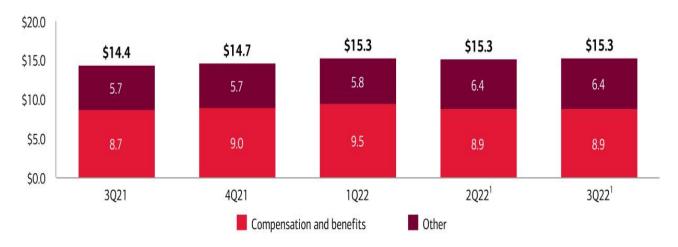




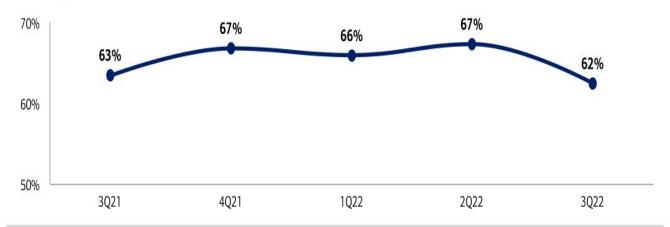


## **Expense and Efficiency**

#### Total Noninterest Expense (\$B)

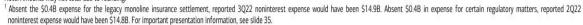


#### **Efficiency Ratio**



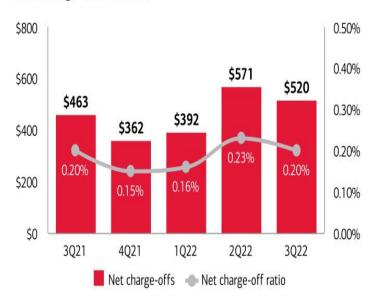
- Noninterest expense of \$15.3B in 3Q22 was relatively flat vs. 2Q22, as \$354MM litigation expense for the legacy monoline insurance settlement was largely offset by the absence of expenses recognized for certain regulatory matters in 2Q22
- 3Q22 expenses increased \$0.9B, or 6%, vs. 3Q21, reflecting higher litigation expense, higher compensation and benefits, investments in the business, and marketing expenses

Note: Amounts may not total due to rounding.

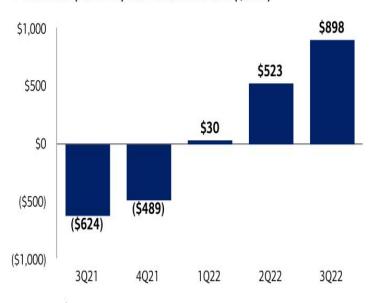


## **Asset Quality**

#### Net Charge-offs (\$MM)1



#### Provision (Benefit) for Credit Losses (\$MM)



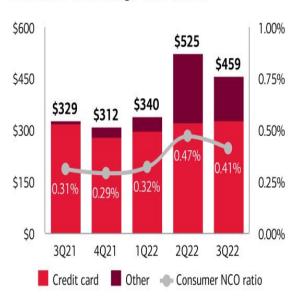
- Total net charge-offs of \$520MM<sup>1</sup> decreased \$51MM from 2022
  - Consumer net charge-offs of \$459MM decreased \$66MM from 2Q22, primarily driven by the absence of charge-offs associated with non-core mortgage sales
  - Commercial net charge-offs of \$61MM remained low
- Net charge-off ratio of 0.20% decreased 3 bps from 2Q22; net charge-off ratio remained near historical lows
- Provision for credit losses of \$898MM
  - Net reserve build of \$378MM in 3Q22, primarily driven by credit card loan growth and a dampening macroeconomic outlook
- Allowance for loan and lease losses of \$12.3B represented 1.20% of total loans and leases<sup>1</sup>
  - Total allowance of \$13.8B included \$1.5B for unfunded commitments
- Nonperforming loans (NPLs) decreased \$0.2B from 2Q22 to \$4.0B
  - 63% of Consumer NPLs are contractually current
- Commercial reservable criticized utilized exposure of \$17.7B decreased \$0.5B from 2Q22, driven by Commercial Real Estate

<sup>1</sup> Excludes loans measured at fair value. Allowance for loan and lease losses ratio is calculated as allowance for loan and lease losses divided by loans and leases outstanding at the end of the period.



## Asset Quality – Consumer and Commercial Portfolios

#### Consumer Net Charge-offs (\$MM)



Consumer Metrics (\$MM)	3Q22		2Q22		3Q21	
Provision	\$722		\$410		\$81	
Nonperforming loans and leases	2,760		2,866		3,017	
% of loans and leases <sup>1</sup>	0.61	%	0.64	%	0.71	%
Consumer 30+ days performing past due	\$2,949		\$2,806		\$3,001	
Fully-insured <sup>2</sup>	672		734		930	
Non fully-insured	2,277		2,072		2,071	
Consumer 90+ days performing past due	1,001		1,000		1,106	
Allowance for loans and leases	6,880		6,612		7,194	
% of loans and leases <sup>1</sup>	1.53	%	1.48	%	1.70	%
# times annualized NCOs	3.77	х	3.14	Х	5.52	Х

#### Commercial Net Charge-offs (\$MM)



Commercial Metrics (\$MM)	3Q22		2Q22		3Q21	
Provision	\$176		\$113		(\$705)	
Reservable criticized utilized exposure	17,659		18,114		24,142	
Nonperforming loans and leases	1,223		1,298		1,697	
% of loans and leases <sup>1</sup>	0.21	%	0.22	%	0.34	%
Allowance for loans and leases	\$5,422		\$5,361		\$5,961	
% of loans and leases <sup>1</sup>	0.94	%	0.93	%	1.20	%

<sup>3</sup> C&I includes commercial and industrial, commercial real estate and commercial lease financing.



<sup>&</sup>lt;sup>1</sup> Excludes loans measured at fair value.

<sup>&</sup>lt;sup>2</sup> Fully-insured loans are FHA-insured loans and other loans individually insured under long-term standby agreements.

## Consumer Banking

and the second		Inc /	(Dec)
Summary Income Statement (\$MM)	3Q22	2Q22	3Q21
Total revenue, net of interest expense	\$9,904	\$768	\$1,066
Provision (benefit) for credit losses	738	388	491
Noninterest expense	5,097	138	539
Pretax income	4,069	242	36
Pretax, pre-provision income <sup>1</sup>	4,807	630	527
Income tax expense	997	59	9
Net income	\$3,072	\$183	\$27

Key Indicators (\$B)	3Q22		2Q22		3Q21	
Average deposits	\$1,069.1		\$1,078.0		\$1,000.8	
Rate paid on deposits	0.03	%	0.02	%	0.02	%
Cost of deposits <sup>2</sup>	1.17		1.14		1.09	
Average loans and leases	\$295.2		\$289.6		\$281.4	
Net charge-off ratio	0.69	%	0.70	%	0.69	%
Net charge-offs (\$MM)	\$512		\$502		\$489	
Reserve build (release) (\$MM)	226		(152)		(242)	)
Consumer investment assets <sup>3</sup>	\$302.4		\$315.2		\$353.3	
Active mobile banking users (MM)	34.9		34.2		32.5	
% Consumer sales through digital channels	48	%	48	%	43	%
Number of financial centers	3,932		3,984		4,215	
Combined credit /debit purchase volumes <sup>4</sup>	\$218.2		\$220.5		\$200.6	
Total consumer credit card risk-adjusted margin <sup>4</sup>	10.07	%	9.95	%	10.70	%
Return on average allocated capital	30		29		31	
Allocated capital	\$40.0		\$40.0		\$38.5	
Efficiency ratio	51	%	54	%	52	%

- Net income of \$3.1B increased 1% from 3Q21, as revenue improvement was partially offset by business investments and higher provision for credit losses
  - Pretax, pre-provision income<sup>1</sup> of \$4.8B increased 12% from 3O21
  - 6th consecutive quarter of operating leverage; efficiency ratio improved to 51%
- Revenue of \$9.9B improved 12% from 3Q21, due to increased NII driven by higher balances and interest rates, partially offset by the impact of reduced customer nonsufficient funds and overdraft fees
- Provision for credit losses was \$738MM, primarily driven by loan growth, and increased \$491MM from 3Q21
  - The prior year benefited from a reserve release of \$242MM
- Noninterest expense of \$5.1B increased 12% from 3Q21, primarily driven by investments in the business, including marketing and technology, and compensation and benefits
- Average deposits exceeded \$1T and were \$68B, or 7%, higher than 3Q21
  - 56% of deposits in checking accounts; 92% primary accounts<sup>5</sup>
- Average loans and leases of \$295B increased \$14B, or 5%, from 3021
- Combined credit / debit card spend<sup>4</sup> of \$218B increased 9% from 3Q21, with credit up 13% and debit up 6%
- Consumer investment assets<sup>3</sup> of \$302B declined \$51B, or 14%, from 3Q21, driven by lower market valuations, partially offset by \$24B of strong client flows from new and existing clients
  - Record 3.4MM consumer investment accounts, up 6%
- 10.1MM Total clients<sup>6</sup> enrolled in Preferred Rewards, up 10% from 3Q21; 99% annualized retention rate

<sup>2</sup>Cost of deposits calculated as annualized noninterest expense as a percentage of total average deposits within the Deposits sub-segment.

<sup>3</sup> Consumer investment assets includes client brokerage assets, deposit sweep balances and assets under management (AUM) in Consumer Banking.

Includes consumer credit card portfolios in Consumer Banking and GWIM.

<sup>6</sup> As of August, 2022. Includes clients in Consumer, Small Business and GWIM.



<sup>&</sup>lt;sup>1</sup> Represents a non-GAAP financial measure. For more information and a reconciliation to GAAP, see note B on slide 32. For important presentation information, see slide 35.

<sup>&</sup>lt;sup>5</sup> Represents the percentage of consumer checking accounts that are estimated to be the customer's primary account based on multiple relationship factors (e.g., linked to their direct deposit).

## Global Wealth & Investment Management

		Inc /	(Dec)
Summary Income Statement (\$MM)	3Q22	2Q22	3Q21
Total revenue, net of interest expense	\$5,429	(\$4)	\$119
Provision (benefit) for credit losses	37	4	95
Noninterest expense	3,816	(59)	72
Pretax income	1,576	51	(48)
Pretax, pre-provision income <sup>1</sup>	1,613	55	47
Income tax expense	386	12	(12)
Net income	\$1,190	\$39	(\$36)

Key Indicators (\$B)	3Q22		2Q22		3Q21	
Average deposits	\$339.5		\$363.9		\$339.4	
Rate paid on deposits	0.57	%	0.11	%	0.03	%
Average loans and leases	\$223.7		\$219.3		\$199.7	
Net charge-off ratio	0.01	%	0.02	%	0.01	%
Net charge-offs (\$MM)	\$5		\$9		\$7	
Reserve build (release) (\$MM)	32		24		(65)	)
AUM flows	\$4.1		\$1.0		\$14.8	
Pretax margin	29	%	28	%	31	%
Return on average allocated capital	27		26		30	
Allocated capital	\$17.5		\$17.5		\$16.5	

- · Net income of \$1.2B decreased 3% from 3Q21
  - Pretax, pre-provision income<sup>1</sup> of \$1.6B increased 3% from 3Q21
  - 6th consecutive quarter of operating leverage
  - Pretax margin of 29%
- Revenue of \$5.4B increased 2% compared to 3Q21, driven by higher NII, partially offset by the impact of lower market valuations on noninterest income
- Noninterest expense of \$3.8B increased 2% vs. 3Q21, driven by investments in the business, partially offset by lower revenue-related incentives
- Client balances of \$3.2T decreased 12% from 3Q21, driven by lower market valuations, partially offset by net client flows
  - AUM flows of \$42B since 3021
- Average deposits of \$339B were relatively flat compared to 3Q21
  - Record number of new bank accounts opened in 3022
- Average loans and leases of \$224B increased \$24B, or 12%, from 3Q21, driven by residential mortgage lending, custom lending, and securities-based lending
  - 50th consecutive quarter of average loan and lease balance growth
- Added more than 5,700 net new relationships across Merrill and Private Bank in 3Q22
- 80% of GWIM households / relationships are digitally active across the enterprise, up from 78% in 3Q21

<sup>&</sup>lt;sup>1</sup> Represents a non-GAAP financial measure. For more information and a reconciliation to GAAP, see note B on slide 32. For important presentation information, see slide 35.



## Global Banking

		Inc / (Dec)		
Summary Income Statement (\$MM)	3Q22	2Q22	3Q21	
Total revenue, net of interest expense <sup>1</sup>	\$5,591	\$585	\$346	
Provision (benefit) for credit losses	170	13	951	
Noninterest expense	2,651	(148)	117	
Pretax income	2,770	720	(722)	
Pretax, pre-provision income <sup>2</sup>	2,940	733	229	
Income tax expense	734	191	(209)	
Net income	\$2,036	\$529	(\$513)	

Selected Revenue Items (\$MM)	3Q22	2Q22	3Q21
Total Corporation IB fees (excl. self-led) <sup>1</sup>	\$1,167	\$1,128	\$2,168
Global Banking IB fees <sup>1</sup>	726	692	1,297
Business Lending revenue	2,079	2,032	1,862
Global Transaction Services revenue <sup>3</sup>	2,803	2,381	1,945

Key Indicators (\$B)	3Q22		2Q22		3Q21	ī
Average deposits	\$495.2		\$509.3	1	\$534.2	
Average loans and leases	384.3		377.2		324.7	
Net charge-off ratio	0.03	%	0.01	%	0.01	%
Net charge-offs (\$MM)	\$26		\$14		\$8	
Reserve build (release) (\$MM)	144		143		(789)	
Return on average allocated capital	18	%	14	%	24	%
Allocated capital	\$44.5		\$44.5		\$42.5	
Efficiency ratio	47	%	56	%	48	%

- Net income of \$2.0B decreased 20% from 3Q21
  - Pretax, pre-provision income<sup>2</sup> of \$2.9B increased 8% from 3Q21
- Revenue of \$5.6B increased \$0.3B vs. 3Q21
  - NII of \$3.3B increased \$1.1B from 3Q21, driven by benefits from higher interest rates and strong loan growth
  - Noninterest income of \$2.3B decreased \$0.8B from 3Q21, driven by lower investment banking fees and leasing-related revenue as well as lower treasury service charges due to higher earnings credit rates
- Total Corporation investment banking fees (excl. selfled) of \$1.2B decreased \$1.0B, or 46%, from 3Q21
- Provision for credit losses was \$170MM, primarily driven by a dampening macroeconomic outlook, and increased \$951MM from 3Q21
  - The prior year benefited from a reserve release of \$789MM
- Noninterest expense of \$2.7B increased 5% from 3Q21, primarily reflecting continued investments in the business, including strategic hiring
- Average deposits of \$495B decreased \$39B, or 7%, from 3Q21
- Average loans and leases of \$384B increased 18% from 3Q21, reflecting strong client demand

<sup>&</sup>lt;sup>2</sup>Represents a non-GAAP financial measure. For more information and a reconciliation to GAAP, see note B on slide 32. For important presentation information, see slide 35.





<sup>&</sup>lt;sup>1</sup> Global Banking and Global Markets share in certain deal economics from investment banking, loan origination activities, and sales and trading activities.

## Global Markets<sup>1</sup>

		Inc /	(Dec)
Summary Income Statement (\$MM)	3Q22	2Q22	3Q21
Total revenue, net of interest expense <sup>2</sup>	\$4,483	(\$19)	(\$36)
Net DVA	(14)	(172)	6
Total revenue (excl. net DVA) <sup>2,3</sup>	4,497	153	(42)
Provision (benefit) for credit losses	11	3	(5)
Noninterest expense	3,023	(86)	(229)
Pretax income	1,449	64	198
Pretax, pre-provision income <sup>4</sup>	1,460	67	193
Income tax expense	384	17	59
Net income	\$1,065	\$47	\$139
Net income (excl. net DVA) <sup>3</sup>	\$1,076	\$178	\$135

Selected Revenue Items (\$MM) <sup>2</sup>	3Q22	2Q22	3Q21
Sales and trading revenue	\$4,092	\$4,153	\$3,614
Sales and trading revenue (excl. net DVA) <sup>3</sup>	4,106	3,995	3,634
FICC (excl. net DVA) <sup>3</sup>	2,567	2,340	2,025
Equities (excl. net DVA) <sup>3</sup>	1,539	1,655	1,609
Global Markets IB fees	430	461	844

Key Indicators (\$B)	3Q22	2Q22	3Q21
Average total assets	\$847.9	\$866.7	\$804.9
Average trading-related assets	592.4	606.1	563.7
Average 99% VaR (\$MM) <sup>7</sup>	117	118	78
Average loans and leases	120.4	114.4	97.1
Net charge-offs (\$MM)	(1)	(4)	-
Reserve build (release) (\$MM)	12	12	16
Return on average allocated capital	10 %	10 %	10 %
Allocated capital	\$42.5	\$42.5	\$38.0
Efficiency ratio	67 %	69 %	72 %

- Net income of \$1.1B increased 15% from 3Q21
  - Excluding net DVA, net income of \$1.1B increased 14%<sup>3</sup>
- Revenue of \$4.5B decreased 1% from 3Q21, primarily driven by lower investment banking fees, partially offset by higher sales and trading revenue
- Reported sales and trading revenue of \$4.1B increased 13% from 3Q21
  - Fixed income, currencies, and commodities (FICC) revenue increased to \$2.6B, driven by improved performance across all macro products,<sup>5</sup> partially offset by a weaker trading performance for credit and mortgage products
  - Equities revenue decreased to \$1.5B, driven by lower client activity in Asia and a weaker trading performance in cash, partially offset by increased client activity in derivatives
- · Excluding net DVA, sales and trading revenue of \$4.1B increased 13% from 3Q213
  - FICC revenue of \$2.6B increased 27%<sup>3</sup>
  - Equities revenue of \$1.5B decreased 4%<sup>3</sup>
- Noninterest expense of \$3.0B decreased 7% vs. 3Q21, primarily driven by the absence of expenses related to a liquidating business activity, which was realigned from Global Markets to All Other<sup>6</sup> in 4Q21
- Average VaR of \$117MM in 3Q22<sup>7</sup>

<sup>2</sup> Global Banking and Global Markets share in certain deal economics from investment banking, loan origination activities, and sales and trading activities.

<sup>4</sup>Represents a non-GAAP financial measure. For more information and a reconciliation to GAAP, see note B on slide 32. For important presentation information, see slide 35.

<sup>6</sup>For more information on the liquidating business realignment, see note F on slide 32.

7 See note G on slide 32 for the definition of VaR.

The explanations for current period-over-period changes for Global Markets are the same for amounts including and excluding net DVA.

Represents a non-GAAP financial measure. Reported FICC sales and trading revenue was \$2.6B, \$2.5B and \$2.0B for 3Q22, 2Q22 and 3Q21, respectively. Reported Equities sales and trading revenue was \$1.5B, \$1.7B and \$1.6B for 3Q22, 2Q22 and 3Q21, respectively. See note E on slide 32 and slide 35 for important presentation information.

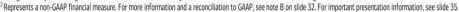
<sup>&</sup>lt;sup>5</sup> Macro products include currencies, interest rates and commodities products.

## All Other<sup>1</sup>

		lnc/(	Dec)
Summary Income Statement (\$MM)	3Q22	2Q22	3Q21
Total revenue, net of interest expense	(\$799)	\$487	\$246
Provision (benefit) for credit losses	(58)	(33)	(10)
Noninterest expense	716	185	364
Pretax income	(1,457)	335	(108)
Pretax, pre-provision income <sup>2</sup>	(1,515)	302	(118)
Income tax (benefit)	(1,176)	298	118
Net income (loss)	(\$281)	\$37	(\$226)

- Net loss of \$281MM, compared to net loss of \$55MM in 3Q21, driven primarily by higher litigation expense as a result of the legacy monoline insurance settlement and the realignment of a liquidating business activity from Global Markets to All Other<sup>3</sup> in 4Q21
- Total corporate effective tax rate (ETR) for the quarter was 14.7%, driven by recurring ESG tax credit benefits
  - ETR includes \$152MM net reduction in tax credit benefits, as certain solar investment tax credits recognized in 1H22 were reversed and replaced with production tax credits, which are now available under the Inflation Reduction Act and are expected to be claimed
  - Excluding ESG tax credits, the ETR would have been approximately 24%

All Other primarily consists of asset and liability management (ALM) activities, liquidating businesses, and certain expenses not otherwise allocated to a business segment. ALM activities encompass interest rate and foreign currency risk management activities for which substantially all of the results are allocated to our business segments.







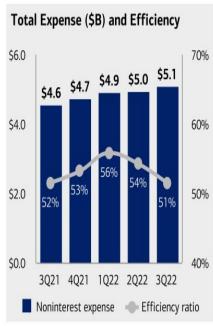
# Supplemental Business Segment Trends

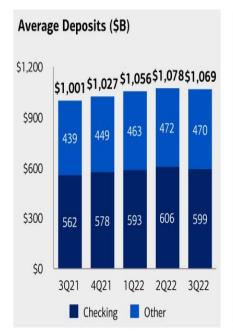
## Consumer Banking Trends

#### Business Leadership<sup>1</sup>

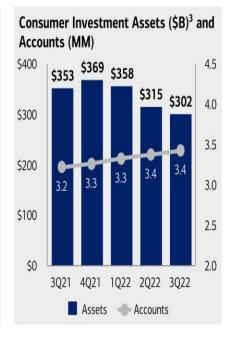
- No. 1 in estimated U.S. Retail Deposits<sup>(A)</sup>
- No. 1 Online Banking and Mobile Banking Functionality<sup>(B)</sup>
- No. 1 in customer satisfaction with Merchant Services by J.D. Power<sup>(C)</sup>
- No. 1 Small Business Lender<sup>(D)</sup>
- Best Bank in the U.S.<sup>(E)</sup>
- Best Consumer Digital Bank in the U.S.<sup>(F)</sup>
- Certified by J.D. Power for providing outstanding client satisfaction for financial wellness support<sup>(G)</sup>

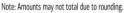








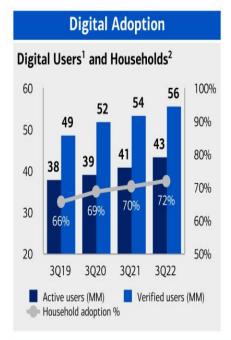


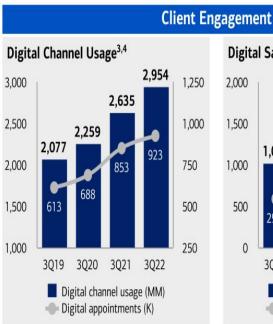


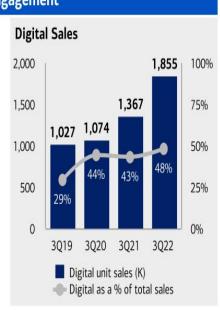
See slide 33 for business leadership sources.

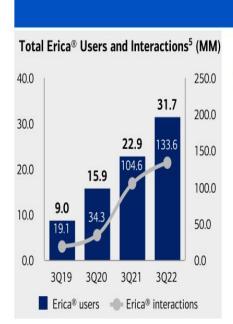
<sup>&</sup>lt;sup>2</sup> Average loans and leases includes PPP balances of \$1B in 3Q22, \$2B in 2Q22, \$2B in 1Q22, \$4B in 4Q21 and \$8B in 3Q21.
<sup>3</sup> End of period. Consumer investment assets includes client brokerage assets, deposit sweep balances, and AUM in Consumer Banking.

## Record 56MM Verified and 43MM Active Digital Users<sup>1</sup> in 3Q22



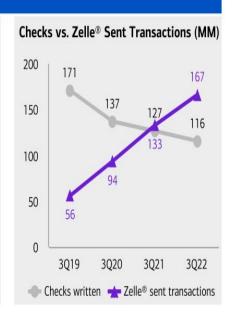








**Digital Volumes** 



Note: Amounts may not total due to rounding.

Digital active users represents mobile and/or online 90-day active users; verified users represent those with a digital identification and password.

<sup>2</sup> Household adoption represents households with consumer bank login activities in a 90-day period, as of August, 2022.

<sup>3</sup> Digital channel usage represents the total number of desktop and mobile banking sessions.

<sup>4</sup> Digital appointments represent the number of client-scheduled appointments made via online, smartphone, or tablet.

<sup>5</sup>3Q22 Erica® engagement represents activity across all platforms powered by Erica: BofA mobile app, online search, and Benefits OnLine mobile app. Prior periods represent activity on BofA mobile app only.

6 Includes Bank of America person-to-person payments sent and received through e-mail or mobile identification. Zelle® users represent 90-day active users.

## Consumer Creditworthiness Remains Strong

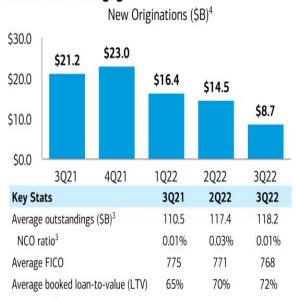
#### Consumer Credit Card<sup>1</sup>



#### Consumer Vehicle Lending<sup>3</sup>



#### Residential Mortgage<sup>1</sup>



#### Home Equity<sup>1</sup>



<sup>1</sup> Includes loan production within Consumer Banking and GWIM. Consumer credit card balances include average balances of \$2.9B, \$2.8B and \$2.6B in 3Q22, 2Q22 and 3Q21, respectively, within GWIM.

<sup>&</sup>lt;sup>2</sup> Calculated as the difference between total revenue, net of interest expense, and net credit losses divided by average loans.

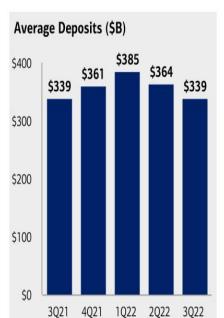


<sup>&</sup>lt;sup>4</sup> Amounts represent the unpaid principal balance of loans and in the case of home equity, the principal amount of the total line of credit.

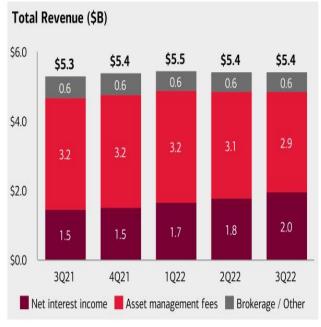
## Global Wealth & Investment Management Trends

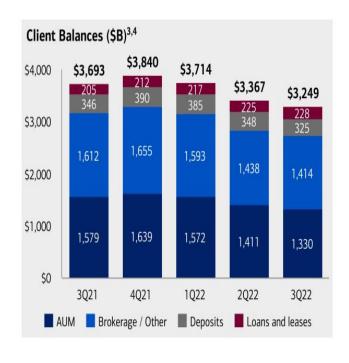
#### Business Leadership<sup>1</sup>

- No. 1 on Forbes' Best-in-State Wealth Advisors (2022), Top Women Wealth Advisors (2022), Top Women Wealth Advisors Best-in State (2022), and Top Next Generation Advisors (2022)
- No. 1 on Barron's Top 100 Women Financial Advisors List (2022)
- No. 1 on Financial Planning's 'Top 40 Advisors Under 40' List (2022)
- Celent Model Wealth Manager award for Client Experience (2022)
- · Aite-Novarica award for Digital Client Experience (2022)
- No. 1 in personal trust AUM<sup>(H)</sup>
- Best Private Bank in the U.S. by Family Wealth Report<sup>(1)</sup>
   and Global Private Banker<sup>(1)</sup>
- Best Philanthropy Offering in the U.S. by WealthBriefing<sup>(K)</sup>





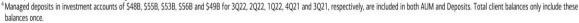




Note: Amounts may not total due to rounding.

See slide 33 for business leadership sources.

End of period. Loans and leases includes margin receivables which are classified in customer and other receivables on the Consolidated Balance Sheet.



<sup>&</sup>lt;sup>2</sup> Average loans and leases includes PPP balances of \$49MM in 3Q22, \$81MM in 2Q22, \$128MM in 1Q22, \$244MM in 4Q21 and \$527MM in 3Q21.

## Global Wealth & Investment Management Digital Update<sup>1</sup>

#### **Advisor-led Client Interactions, Powered by Digital**

#### **Digital Adoption**

GWIM<sup>2</sup> 80%.

up from 78%





80% of Merrill households<sup>3</sup> digitally active across the enterprise, up from 78% in 3Q21 86% of Private Bank<sup>4</sup> relationships digitally active across the enterprise, up from 83% in 3Q21

#### **Client Engagement**



3Q GWIM Mobile Engagement<sup>5</sup> up 314 bps YoY

Merrill 56%, up 302 bps YoY Private Bank 71%, up 381 bps YoY



3Q GWIM Erica® interactions YoY growth

Merrill advisors received 1.2MM client insights Merrill 1.9MM, up 35% YoY Private Bank 145K, up 62% YoY

#### **Digital Volume**



#### Merrill households enrolled in eDelivery

Up from 74% last year

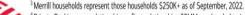
32K+ of eligible brokerage/bank accounts opened digitally through our Client Onboarding Experience (COBE)



Private Bank check-only deposit transactions through automated channels

152K+ Mobile Check Deposits Up 90 bps YoY

<sup>&</sup>lt;sup>2</sup> GWIM digital adoption is Merrill digital households, plus digital Private Bank relationships out of total Merrill primary households, plus Private Bank core relationships as of August, 2022 vs. August, 2021.



Private Banking core relationships reflect relationships \$3MM+ and excludes: irrevocable trust-only relationships; institutional philanthropic relationships; exiting relationships as of August, 2022.

<sup>1</sup> Except where otherwise noted, reflects figures for 3Q22.

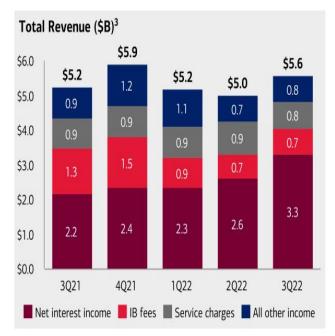
## **Global Banking Trends**

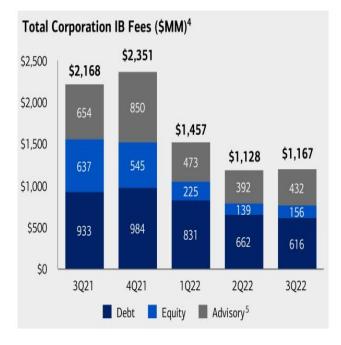
#### Business Leadership<sup>1</sup>

- Global Most Innovative Financial Institution 2022<sup>(L)</sup>
- World's Best Bank, North America's Best Bank for Small to Medium-sized Enterprises, and Best Bank in the US<sup>(M)</sup>
- Best Global Bank for Payments & Collections<sup>(N)</sup>
- Model Bank for Corporate Digital Banking For CashPro App<sup>(0)</sup>
- Best Bank for Cash Management in North America<sup>(N)</sup>
- Impact Awards in Cash Management and Payments Product Development for CashPro Forecasting<sup>(P)</sup>
- World's Best Bank for Payments and Treasury and North America's Best Bank for Transaction Services<sup>(M)</sup>
- Outstanding Global Leader in Social Bonds, Outstanding Leader in Social Bonds and Sustainable Loans for North Americal<sup>(Q)</sup>
- Relationships with 73% of the Global Fortune 500; 95% of the U.S. Fortune 1,000 (2022)









Note: Amounts may not total due to rounding.

See slide 33 for business leadership sources.

<sup>2</sup> Average loans and leases includes PPP balances of \$0.6B in 3Q22, \$0.9B in 2Q22, \$1.5B in 1Q22, \$2.4B in 4Q21 and \$4.1B in 3Q21.

<sup>3</sup> Global Banking and Global Markets share in certain deal economics from investment banking, loan origination activities, and sales and trading activities.

<sup>4</sup>Self-led deals of \$37MM, \$65MM, \$72MM, \$28MM and \$56MM for 3Q22, 2Q22, 1Q22, 4Q21 and 3Q21, respectively are embedded within Debt, Equity, and Advisory. Total Corporation IB fees excludes

5 Advisory includes fees on debt and equity advisory and mergers and acquisitions.



## Global Banking Digital Update

#### Creating an innovative digital experience for our clients

#### **Digital Adoption**

76%









#### Digitally active clients

across commercial, corporate, and business banking clients (CashPro® & BA360 platforms)



186 bps YoY1

#### **Client Engagement**

2.0MM ☐

Sign-ins on the CashPro® App, rolling 12 months<sup>2</sup>



~66MM

Proactive alerts and insights from CashPro®, rolling 12 months2



\$602B



Payment approvals on the CashPro® App, rolling 12 months<sup>2</sup>

100% YoY

#### **Digital Volumes**



Intelligent Receivables® (digitally matched), rolling 12 months<sup>1</sup>

49% YoY

1.6MM **国** 



Global payments to digital wallets, rolling 12 months<sup>1</sup>



101K 🖺

Global digital wallet account enrollment for commercial cards



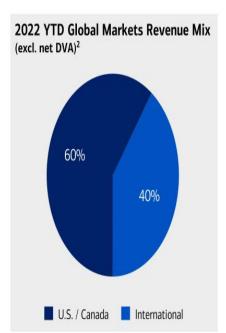
1 As of August, 2022. <sup>2</sup> As of September, 2022.

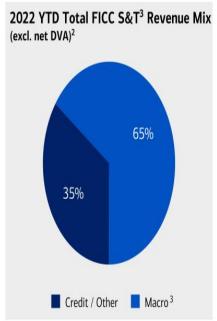


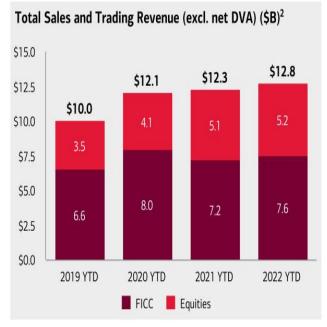
#### Global Markets Trends and Revenue Mix

#### Business Leadership<sup>1</sup>

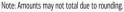
- Americas Derivatives House of the Year and Americas House of the Year for Equity Derivatives, FX Derivatives, Interest Rate Derivatives, and Commodities Derivatives<sup>(R)</sup>
- Interest Rate Derivatives House of the Year<sup>(5)</sup>
- Global Leader for Sustainable Project Finance<sup>(L)</sup>
- Overall Leader for North America in Sustainable Finance<sup>(L)</sup>
- No. 2 Global Research Firm<sup>(T)</sup>
- No. 2 Global Fixed Income Research Team<sup>(T)</sup>
- Securitization Research Team of the Year<sup>(R)</sup>
- · Most Impressive Corporate Bond House in Dollars(R)
- No. 1 Municipal Bonds Underwriter<sup>(U)</sup>



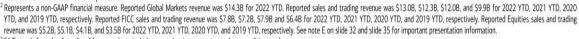








See slide 33 for business leadership sources.



<sup>3</sup> S&T stands for sales & trading. Macro products include currencies, interest rates and commodities products.

<sup>4</sup>See note G on slide 32 for definition of VaR.

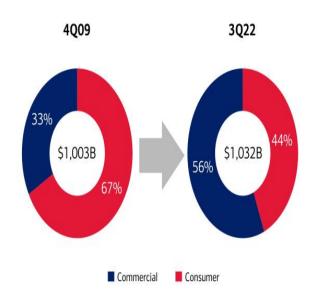




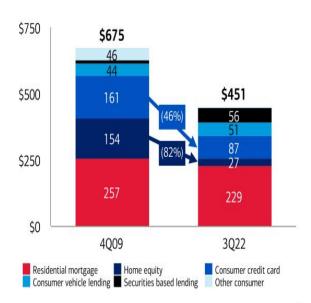
# Credit Risk Transformation Reflects Responsible Growth

(EOP)

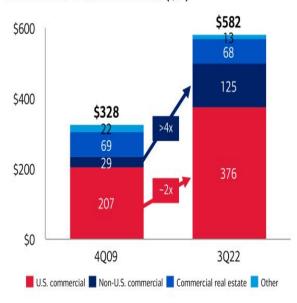




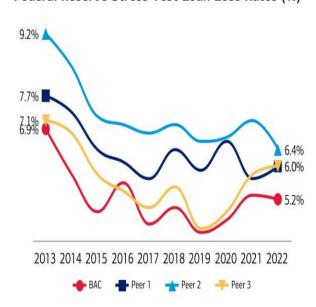
### Consumer Loan Portfolio (\$B)1



### Commercial Loan Portfolio (\$B)1



### Federal Reserve Stress Test Loan Loss Rates (%)<sup>2</sup>



Note: Amounts may not total due to rounding.

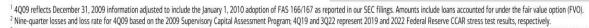
1 4Q09 reflects December 31, 2009 information adjusted to include the January 1, 2010 adoption of FAS 166/167 as reported in our Securities and Exchange Commission (SEC) filings. 2 Nine-quarter loss rate from Comprehensive Capital Analysis and Review (CCAR) severely adverse scenario.



# Balance Sheet Transformation Highlights

(EOP basis unless noted)

Metric	4Q09	4Q19	3Q22	Transformation through Responsible Growth
Total loans and leases <sup>1</sup>	\$1,003B	\$983B	\$1,032B	Our loan portfolio is more balanced today and has less inherent risk
% consumer	67%	47%	44%	<ul> <li>Lower concentration in the consumer portfolio</li> </ul>
Consumer credit card	\$161B	\$98B	\$87B	<ul> <li>Less exposure to unsecured consumer credit and home equity loans</li> </ul>
Home equity	\$154B	\$41B	\$27B	– More than doubled GWIM loans
GWIM loans	\$100B	\$177B	\$225B	<ul> <li>Commercial Real Estate portfolio more balanced, with less concentration in construction loans</li> </ul>
Commercial real estate of which Construction (%)	\$69B 39%	\$63B 12%	\$68B 14%	<ul> <li>CCAR stress test results indicate significantly lower credit losses expected in a severe downturn</li> </ul>
Nonperforming loans	3.75%	0.36%	0.39%	Our capital base and liquidity have also
NCOs <sup>1</sup>	\$11B	\$959MM	\$520MM	increased significantly - ~\$60B higher tangible common equity <sup>3</sup>
Nine-quarter stressed net credit losses <sup>2</sup>	\$104B / 10.0%	\$44B / 4.4%	\$53B / 5.2%	<ul> <li>Global Liquidity Sources<sup>4</sup> are more than four times higher than 4Q09</li> </ul>
Tangible common shareholders' equity <sup>1,3</sup>	\$112B	\$172B	\$170B	
Global Liquidity Sources <sup>4</sup>	\$214B	\$576B	\$941B	





Represent non-GAAP financial measures. Tangible common shareholders' equity is calculated as common shareholders' equity of \$240.4B, \$241.4B, and \$207.2B for 3022, 4019, and 4009, which has been reduced by goodwill of \$69.08 for 3Q22 and 4Q19 and \$86.38 for 4Q09 and intangible assets (excluding mortgage servicing rights) of \$2.18, \$1.78, and 12.08 for 3Q22, 4Q19, and 4Q09, net of related deferred tax liabilities of \$0.98, \$0.78, and \$3.58 for 3Q22, 4Q19, and 4Q09. For important presentation information, see slide 35.

4Q09 GLS shown on ending basis. The Corporation adopted the disclosure of average liquidity sources in 2017. See note C on slide 32 for definition of Global Liquidity Sources.

### **Notes**

- A Reserve Build (or Release) is calculated by subtracting net charge-offs for the period from the provision for credit losses recognized in that period. The period-end allowance, or reserve, for credit losses reflects the beginning of the period allowance adjusted for net charge-offs recorded in that period plus the provision for credit losses recognized in that period.
- Pretax, pre-provision income (PTPI) at the consolidated level is a non-GAAP financial measure calculated by adjusting consolidated pretax income to add back provision for credit losses. Similarly, PTPI at the segment level is a non-GAAP financial measure calculated by adjusting the segments' pretax income to add back provision for credit losses. Management believes that PTPI (both at the consolidated and segment level) is a useful financial measure as it enables an assessment of the Corporation's ability to generate earnings to cover credit losses through a credit cycle as well as provides an additional basis for comparing the Corporation's results of operations between periods by isolating the impact of provision for credit losses, which can vary significantly between periods. See reconciliation below.

		3Q22	8		2Q22	2%		3Q21					
\$ Millions	ax Income GAAP)	Provision for Credit Losses (GAAP)	Pretax, Pre-provision Income	Pretax Income (GAAP)	Provision for Credit Losses (GAAP)	Pretax, Pre-provision Income	Pretax Income (GAAP)	Provision for Credit Losses (GAAP)	Pretax, Pre-provision Income				
Consumer Banking	\$ 4,069	\$ 738	\$ 4,807	\$ 3,827	\$ 350	\$ 4,177	\$ 4,033	\$ 247	\$ 4,280				
Global Wealth & Investment Management	1,576	37	1,613	1,525	33	1,558	1,624	(58)	1,566				
Global Banking	2,770	170	2,940	2,050	157	2,207	3,492	(781)	2,711				
Global Markets	1,449	11	1,460	1,385	8	1,393	1,251	16	1,267				
All Other	(1,457)	(58)	(1,515)	(1,792)	(25)	(1,817)	(1,349)	(48)	(1,397)				
Total Corporation	\$ 8,301	\$ 898	\$ 9,199	\$ 6,892	\$ 523	\$ 7,415	\$ 8,950	\$ (624)	\$ 8,326				

- <sup>C</sup> Global Liquidity Sources (GLS) include cash and high-quality, liquid, unencumbered securities, inclusive of U.S. government securities, U.S. agency securities, U.S. agency MBS, and a select group of non-U.S. government and supranational securities, and other investment-grade securities, and are readily available to meet funding requirements as they arise. It does not include Federal Reserve Discount Window or Federal Home Loan Bank borrowing capacity. Transfers of liquidity among legal entities may be subject to certain regulatory and other restrictions.
- D Interest rate sensitivity as of September 30, 2022, reflects the pretax impact to forecasted net interest income over the next 12 months from September 30, 2022 resulting from an instantaneous parallel shock to the market-based forward curve. The sensitivity analysis assumes that we take no action in response to this rate shock and does not assume any change in other macroeconomic variables normally correlated with changes in interest rates. As part of our asset and liability management activities, we use securities, certain residential mortgages, and interest rate and foreign exchange derivatives in managing interest rate sensitivity. The behavior of our deposits portfolio in the forecast is a key assumption in our projected estimate of net interest income. The sensitivity analysis assumes no change in deposit portfolio size or mix from our baseline forecast to the alternate rate environment. In higher rate scenarios, any customer activity resulting in the replacement of low-cost or noninterest-bearing deposits with higher yielding deposits or market-based funding would reduce our benefit in those scenarios.
- E Revenue for all periods included net debit valuation adjustments (DVA) on derivatives, as well as amortization of own credit portion of purchase discount and realized DVA on structured liabilities. Net DVA gains (losses) were (\$14MM), \$158MM and (\$20MM) for 3Q22, 2Q22 and 3Q21, respectively, and \$213MM, (\$56MM), (\$77MM) and (\$136MM) for 2022 YTD, 2021 YTD, 2020 YTD and 2019 YTD, respectively. Net DVA gains (losses) included in FICC revenue were (\$15MM), \$160MM and (\$16MM) for 3Q22, 2Q22 and 3Q21, respectively, and \$205MM, (\$53MM), (\$78MM) and (\$127MM) for 2022 YTD, 2021 YTD, 2020 YTD and 2019 YTD, respectively. Net DVA gains (losses) included in Equities revenue were \$1MM, (\$2MM) and (\$4MM) for 3Q22, 2Q22 and 3Q21, respectively, and \$8MM, (\$3MM), \$1MM and (\$9MM) for 2022 YTD, 2021 YTD, 2020 YTD and 2019 YTD, respectively.
- F Effective October 1, 2021, a business activity previously included in the Global Markets segment is being reported as a liquidating business in All Other, consistent with a realignment in performance reporting to senior management. The activity was not material to Global Market's results of operations and historical results for 3Q21 were not restated.
- G VaR model uses a historical simulation approach based on three years of historical data and an expected shortfall methodology equivalent to a 99% confidence level. Using a 95% confidence level, average VaR was \$34MM, \$36MM, \$28MM, \$22MM and \$19MM for 3Q22, 2Q22, 3Q21, 3Q20 and 3Q19, respectively, and \$33MM, \$29MM, \$23MM and \$20MM for 2022 YTD, 2021 YTD, 2020 YTD and 2019 YTD, respectively.



# **Business Leadership Sources**

- (A) Estimated U.S. retail deposits based on June 30, 2022 FDIC deposit data.
- (B) Javelin 2022 Online and Mobile Banking Scorecards.
- (C) Bank of America received the highest score in the J.D. Power 2022 Merchant Services Satisfaction Study of customers' satisfaction with credit card/debit payment processors among small business owners/operators. Visit jdpower.com/awards for more details.
- (D) FDIC, 2Q22.
- (E) Global Finance, May 2022.
- (F) Global Finance, August 2022.
- (G) J.D. Power 2022 Financial Health Support Certification<sup>SM</sup> is based on exceeding customer experience benchmarks using client surveys and a best practices verification. For more information, visit jdpower.com/awards.
- (H) Industry Q2-22 FDIC call reports.
- (I) Family Wealth Report, 2022.
- (J) Global Private Banking, The Digital Banker, 2021.
- (K) WealthBriefing, 2022.
- (L) Global Finance, 2022.
- (M) Euromoney, 2022.
- (N) Global Finance Treasury & Cash Management Awards, 2022.
- (O) Celent, 2022.
- (P) Aite-Novarica Group, 2022.
- (Q) Global Finance, 2021.
- (R) GlobalCapital, 2022.
- (S) Risk.net, 2022.
- (T) Institutional Investor, 2021.
- (U) Refinitiv, 2022 YTD.



# Forward-Looking Statements

Bank of America Corporation (the "Corporation") and its management may make certain statements that constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. These statements can be identified by the fact that they do not relate strictly to historical or current facts. Forward-looking statements often use words such as "anticipates," "expects," "hopes," "estimates," "intends," "plans," "goals," "believes," "continue" and other similar expressions or future or conditional verbs such as "will," "may," "might," "should," "would" and "could." Forward-looking statements represent the Corporation's current expectations, plans or forecasts of its future results, revenues, provision for credit losses, expenses, efficiency ratio, capital measures, strategy, and future business and economic conditions more generally, and other future matters. These statements are not guarantees of future results or performance and involve certain known and unknown risks, uncertainties and assumptions that are difficult to predict and are often beyond the Corporation's control. Actual outcomes and results may differ materially from those expressed in, or implied by, any of these forward-looking statements.

You should not place undue reliance on any forward-looking statement and should consider the following uncertainties and risks, as well as the risks and uncertainties more fully discussed under Item 1A. Risk Factors of the Corporation's 2021 Annual Report on Form 10-K and in any of the Corporation's subsequent Securities and Exchange Commission filings: the Corporation's potential judgments, orders, settlements, penalties, fines and reputational damage resulting from pending or future litigation and regulatory investigations, proceedings and enforcement actions, including as a result of our participation in and execution of government programs related to the Coronavirus Disease 2019 (COVID-19) pandemic, such as the processing of unemployment benefits for California and certain other states; the possibility that the Corporation's future liabilities may be in excess of its recorded liability and estimated range of possible loss for litigation, and regulatory and government actions; the possibility that the Corporation could face increased claims from one or more parties involved in mortgage securitizations; the Corporation's ability to resolve representations and warranties repurchase and related claims; the risks related to the discontinuation of the London Interbank Offered Rate and other reference rates, including increased expenses and litigation and the effectiveness of hedging strategies; uncertainties about the financial stability and growth rates of non-U.S. jurisdictions, the risk that those jurisdictions may face difficulties servicing their sovereign debt, and related stresses on financial markets, currencies and trade, and the Corporation's exposures to such risks, including direct, indirect and operational; the impact of U.S. and global interest rates, inflation, currency exchange rates, economic conditions, trade policies and tensions, including tariffs, and potential geopolitical instability; the impact of the interest rate, inflationary and macroeconomic environment on the Corporation's business, financial condition and results of operations; the possibility that future credit losses may be higher than currently expected due to changes in economic assumptions, customer behavior, adverse developments with respect to U.S. or global economic conditions and other uncertainties, including the impact of supply chain disruptions, inflationary pressures and labor shortages on economic conditions and our business; potential losses related to the Corporation's concentration of credit risk; the Corporation's ability to achieve its expense targets and expectations regarding revenue, net interest income, provision for credit losses, net charge-offs, effective tax rate, loan growth or other projections; adverse changes to the Corporation's credit ratings from the major credit rating agencies; an inability to access capital markets or maintain deposits or borrowing costs; estimates of the fair value and other accounting values, subject to impairment assessments, of certain of the Corporation's assets and liabilities; the estimated or actual impact of changes in accounting standards or assumptions in applying those standards; uncertainty regarding the content, timing and impact of regulatory capital and liquidity requirements; the impact of adverse changes to total loss-absorbing capacity requirements, stress capital buffer requirements and/or global systemically important bank surcharges; the potential impact of actions of the Board of Governors of the Federal Reserve System on the Corporation's capital plans; the effect of changes in or interpretations of income tax laws and regulations; the impact of implementation and compliance with U.S. and international laws, regulations and regulatory interpretations, including, but not limited to, recovery and resolution planning requirements, Federal Deposit Insurance Corporation assessments, the Volcker Rule, fiduciary standards, derivatives regulations and the Coronavirus Aid, Relief, and Economic Security Act and any similar or related rules and regulations; a failure or disruption in or breach of the Corporation's operational or security systems or infrastructure, or those of third parties, including as a result of cyber-attacks or campaigns; the risks related to the transition and physical impacts of climate change; our ability to achieve environmental, social and governance goals and commitments or the impact of any changes in the Corporation's sustainability strategy or commitments generally; the impact of any future federal government shutdown and uncertainty regarding the federal government's debt limit or changes in fiscal, monetary or regulatory policy; the emergence of widespread health emergencies or pandemics, including the magnitude and duration of the COVID-19 pandemic and its impact on U.S. and/or global financial market conditions and our business, results of operations, financial condition and prospects; the impact of natural disasters, extreme weather events, military conflict (including the Russia/ Ukraine conflict, the possible expansion of such conflict and potential geopolitical consequences), terrorism or other geopolitical events; and other matters.

Forward-looking statements speak only as of the date they are made, and the Corporation undertakes no obligation to update any forward-looking statement to reflect the impact of circumstances or events that arise after the date the forward-looking statement was made.



# Important Presentation Information

- The information contained herein is preliminary and based on Corporation data available at the time of the earnings presentation. It speaks only as of the
  particular date or dates included in the accompanying slides. Bank of America does not undertake an obligation to, and disclaims any duty to, update any
  of the information provided.
- The Corporation may present certain metrics and ratios, including year-over-year comparisons of revenue, noninterest expense and pretax income, excluding certain items (e.g., DVA) that are non-GAAP financial measures. The Corporation believes the use of these non-GAAP financial measures provides additional clarity in understanding its results of operations and trends. For more information about the non-GAAP financial measures contained herein, please see the presentation of the most directly comparable financial measures calculated in accordance with GAAP and accompanying reconciliations in the earnings press release for the quarter ended September 30, 2022, and other earnings-related information available through the Bank of America Investor Relations website at: https://investor.bankofamerica.com/quarterly-earnings.
- The Corporation presents certain key financial and nonfinancial performance indicators that management uses when assessing consolidated and/or segment results. The Corporation believes this information is useful because it provides management with information about underlying operational performance and trends. KPIs are presented in 3Q22 Financial Results on slide 2 and on the Summary Income Statement for each segment.
- The Corporation views net interest income and related ratios and analyses on a fully taxable-equivalent (FTE) basis, which when presented on a
  consolidated basis are non-GAAP financial measures. The Corporation believes managing the business with net interest income on an FTE basis provides
  investors with meaningful information on the interest margin for comparative purposes. The Corporation believes that the presentation allows for
  comparison of amounts from both taxable and tax-exempt sources and is consistent with industry practices. The FTE adjustment was \$106MM, \$103MM,
  \$106MM, \$105MM and \$101MM for 3Q22, 2Q22, 1Q22, 4Q21 and 3Q21, respectively.
- The Corporation allocates capital to its business segments using a methodology that considers the effect of regulatory capital requirements in addition to internal risk-based capital models. The Corporation's internal risk-based capital models use a risk-adjusted methodology incorporating each segment's credit, market, interest rate, business and operational risk components. Allocated capital is reviewed periodically and refinements are made based on multiple considerations that include, but are not limited to, risk-weighted assets measured under Basel 3 Standardized and Advanced approaches, business segment exposures and risk profile, and strategic plans. As a result of this process, in the first quarter of 2022, the Corporation adjusted the amount of capital being allocated to its business segments.







# Supplemental Information Third Quarter 2022

Current-period information is preliminary and based on company data available at the time of the earnings presentation. It speaks only as of the particular date or dates included in the accompanying pages. Bank of America Corporation (the Corporation) does not undertake an obligation to, and disclaims any duty to, update any of the information provided. Any forward-looking statements in this information are subject to the forward-looking language contained in the Corporation's reports filed with the SEC pursuant to the Securities Exchange Act of 1934, which are available at the SEC's website (www.sec.gov) or at the Corporation's website (www.bankofamerica.com). The Corporation's future financial performance is subject to risks and uncertainties as described in its SEC filings.

Table of Contents Page

Consolidated Financial Highlights	<u>2</u>
Consolidated Statement of Income	<u>3</u>
Consolidated Statement of Comprehensive Income	<u>3</u>
Net Interest Income and Noninterest Income	<u>4</u>
Consolidated Balance Sheet	<u>5</u>
Capital Management	<u>6</u>
Capital Composition under Basel 3	<u>7</u>
Quarterly Average Balances and Interest Rates	<u>8</u>
<u>Debt Securities</u>	<u>9</u>
Supplemental Financial Data	<u>10</u>
Quarterly Results by Business Segment and All Other	2 3 4 5 6 7 8 9 10 11
Year-to-Date Results by Business Segment and All Other	<u>13</u>
Consumer Banking	
Total Segment Results	<u>14</u>
Key Indicators	<u>15</u>
Business Results	<u>16</u>
Global Wealth & Investment Management	
Total Segment Results	<u>18</u>
Key Indicators	<u>19</u>
Global Banking	
Total Segment Results	<u>20</u> <u>21</u>
Key Indicators	<u>21</u>
Global Markets	
Total Segment Results	<u>22</u> <u>23</u>
Key Indicators	<u>23</u>
All Other	
Total Results	<u>24</u>
Outstanding Loans and Leases	<u>25</u>
Quarterly Average Loans and Leases by Business Segment and All Other	<u>26</u>
Commercial Credit Exposure by Industry	<u>27</u>
Nonperforming Loans, Leases and Foreclosed Properties	<u>28</u>
Nonperforming Loans, Leases and Foreclosed Properties Activity	<u>29</u>
Quarterly Net Charge-offs and Net Charge-off Ratios	<u>30</u>
Year-to-Date Net Charge-offs and Net Charge-off Ratios	24 25 26 27 28 29 30 31 31
Allocation of the Allowance for Credit Losses by Product Type	<u>32</u>
Exhibit A: Non-GAAP Reconciliations	33

#### Key Performance Indicators

The Corporation presents certain key financial and nonfinancial performance indicators that management uses when assessing consolidated and/or segment results. The Corporation believes this information is useful because it provides management with information about underlying operational performance and trends. Key performance indicators are presented in Consolidated Financial Highlights on page 2 and on the Key Indicators pages for each segment.

#### **Business Segment Operations**

The Corporation reports the results of operations of its four business segments and All Other on a fully taxable-equivalent (FTE) basis. Additionally, the results for the total Corporation as presented on pages 11 - 13 are reported on an FTE basis.

#### **Bank of America Corporation and Subsidiaries Consolidated Financial Highlights**

(In millions, except per share information)														
		ne Mon Septer		30		Third Quarter	Second Quarter		First Quarter		Fourth Quarter			Third Quarter
Income statement	202			2021		2022	_	2022		2022	_	2021	_	2021
	\$ 37	.781	\$	31.524	\$	13.765	\$	12.444	\$	11.572	\$	11,410	\$	11.094
Noninterest income		,637	Ψ	35.529	Ψ	10,737	Ψ	10.244	Ψ	11,656	Ψ	10,650	Ψ	11,672
Total revenue, net of interest expense		,418		67.053		24,502		22,688		23,228		22,060		22,766
Provision for credit losses		,451		(4,105)		898		523		30		(489)		(624)
Noninterest expense		.895		45.000		15,303		15.273		15,319		14,731		14.440
Income before income taxes		,072		26.158		8,301		6.892		7,879		7,818		8.950
Pretax, pre-provision income (1)		.523		22.053		9.199		7.415		7,909		7.329		8.326
Income tax expense	2	,676		1,193		1,219		645		812		805		1,259
Net income	20	,396		24,965		7,082		6,247		7,067		7,013		7,691
Preferred stock dividends	1	,285		1,181		503		315		467		240		431
Net income applicable to common shareholders	19	,111		23,784		6,579		5,932		6,600		6,773		7,260
Diluted earnings per common share		2.34		2.75		0.81		0.73		0.80		0.82		0.85
Average diluted common shares issued and outstanding	8,1	73.3		8,702.2		8,160.8		8,163.1		8,202.1		8,304.7		8,492.8
Dividends paid per common share	\$	0.64	\$	0.57	\$	0.22	\$	0.21	\$	0.21	\$	0.21	\$	0.21
Performance ratios														
Return on average assets		0.86 %		1.12 %		0.90 %		0.79 %		0.89 %		0.88 %	)	0.99 %
Return on average common shareholders' equity	1	0.58		12.67		10.79		9.93		11.02		10.90		11.43
Return on average shareholders' equity	1	0.12		12.15		10.37		9.34		10.64		10.27		11.08
Return on average tangible common shareholders' equity (2)	1	4.93		17.61		15.21		14.05		15.51		15.25		15.85
Return on average tangible shareholders' equity (2)	1	3.68		16.33		13.99		12.66		14.40		13.87		14.87
Efficiency ratio	6	5.17		67.11		62.45		67.32		65.95		66.78		63.43
At period end														
·	\$ 2	9.96	\$	30.22	\$	29.96	\$	29.87	\$	29.70	\$	30.37	\$	30.22
Tangible book value per share of common stock (2)		1.21		21.69		21.21		21.13		20.99		21.68		21.69
Market capitalization	242	,338		349,841		242,338		250,136		332,320		359,383		349,841
Number of financial centers - U.S.		,932		4,215		3,932		3,984		4,056		4,173		4,215
Number of branded ATMs - U.S.		,572		16,513		15,572		15,730		15,959		16,209		16,513
Headcount	213	,270		209,407		213,270		209,824		208,139		208,248		209,407

<sup>(1)</sup> Pretax, pre-provision income (PTPI) is a non-GAAP financial measure calculated by adjusting pretax income to add back provision for credit losses. Management believes that PTPI is a useful financial measure because it enables an assessment of the Corporation's ability to generate earnings to cover credit losses through a credit cycle. (See Exhibit A: Non-GAAP Reconciliations - Reconciliations to GAAP Financial Measures on page 33.)
(2) Tangible equity ratios and tangible book value per share of common stock are non-GAAP financial measures. We believe the use of ratios that utilize tangible equity provides additional useful information because they present measures of those assets that can generate income. Tangible book value per share provides additional useful information about the level of tangible assets in relation to outstanding shares of common stock. (See Exhibit A: Non-GAAP Reconciliations - Reconciliations to GAAP Financial Measures on page 33.)

# Bank of America Corporation and Subsidiaries Consolidated Statement of Income

(In millions, except per share information)										
	Nine Mo Septe 2022			Third Quarter			First Quarter 2022	Fourth Quarter 2021		Third Quarter 2021
Net interest income		_	2021	2022	2022		2022	2021		2021
Interest income	\$ 47.490	\$	35,118	\$ 19,621	\$ 14,975	\$	12,894	\$ 12,554	\$	12,336
Interest expense	9,709		3,594	5,856	2,53		1,322	1,144		1,242
Net interest income	37,781	_	31,524	13,765	12,444		11,572	11,410		11,094
Noninterest income										
Fees and commissions	25,477		29,156	8,001	8,49		8,985	10,143		9,915
Market making and similar activities	9,023		7,360	3,068	2,717	,	3,238	1,331		2,005
Other income (loss)	(1,863)		(987)	(332)	(964	.)	(567)	(824)	1	(248)
Total noninterest income	32,637		35,529	10,737	10,244		11,656	10,650		11,672
Total revenue, net of interest expense	70,418		67,053	24,502	22,688	3	23,228	22,060		22,766
Provision for credit losses	1,451		(4,105)	898	523	i	30	(489)		(624)
Noninterest expense										
Compensation and benefits	27,286		27,103	8,887	8,917		9,482	9,037		8,714
Occupancy and equipment	5,285		5,353	1,777	1,748	}	1,760	1,785		1,764
Information processing and communications	4,621		4,289	1,546	1,535	;	1,540	1,480		1,416
Product delivery and transaction related	2,749		2,940	892	924		933	941		987
Marketing	1,365		1,528	505	463		397	411		347
Professional fees	1,493		1,263	525	518		450	512		434
Other general operating	3,096		2,524	1,171	1,168	<u> </u>	757	565		778
Total noninterest expense	45,895		45,000	15,303	15,273	1	15,319	14,731		14,440
Income before income taxes	23,072		26,158	8,301	6,892	2	7,879	7,818		8,950
Income tax expense	2,676		1,193	1,219	645		812	805		1,259
Net income	\$ 20,396	\$	24,965	\$ 7,082	\$ 6,247	\$	7,067	\$ 7,013	\$	7,691
Preferred stock dividends	1,285		1,181	503	315		467	240		431
Net income applicable to common shareholders	\$ 19,111	\$	23,784	\$ 6,579	\$ 5,932	\$	6,600	\$ 6,773	\$	7,260
Per common share information										
Earnings	\$ 2.35	\$	2.77	\$ 0.81	\$ 0.73	\$	0.81	\$ 0.82	\$	0.86
Diluted earnings	2.34		2.75	0.81	0.73	1	0.80	0.82		0.85
Average common shares issued and outstanding	8,122.2		8,583.1	8,107.7	8,121.6		8,136.8	8,226.5		8,430.7
Average diluted common shares issued and outstanding	8,173.3		8,702.2	8,160.8	8,163.1		8,202.1	8,304.7		8,492.8

### **Consolidated Statement of Comprehensive Income**

(Dollars in millions)							
	Nine Months Ended September 30		Third Quarter	Second Quarter	First Quarter	Fourth Quarter	Third Quarter
	2022	2021	2022	2022	2022	2021	2021
Net income	\$ 20,396	\$ 24,965	\$ 7,082	\$ 6,247	\$ 7,067	\$ 7,013	\$ 7,691
Other comprehensive income (loss), net-of-tax:							
Net change in debt securities	(6,381)	(1,243)	(1,112)	(1,822)	(3,447)	(834)	(153)
Net change in debit valuation adjustments	1,298	292	462	575	261	64	27
Net change in derivatives	(10,890)	(1,130)	(3,703)	(2,008)	(5,179)	(1,176)	(431)
Employee benefit plan adjustments	97	170	37	36	24	454	50
Net change in foreign currency translation adjustments	(47)	(29)	(37)	(38)	28	(16)	(26)
Other comprehensive income (loss)	(15,923)	(1,940)	(4,353)	(3,257)	(8,313)	(1,508)	(533)
Comprehensive income (loss)	\$ 4,473	\$ 23,025	\$ 2,729	\$ 2,990	\$ (1,246)	\$ 5,505	\$ 7,158

### Bank of America Corporation and Subsidiaries Net Interest Income and Noninterest Income

(Dollars in millions)														
		Nine Mon Septer				Third Quarter		Second Quarter	(	First Quarter		Fourth Quarter		Third Quarter
		2022		2021	l	2022	_	2022		2022		2021		2021
Net interest income														
Interest income														
Loans and leases	\$	25,805	\$	21,859	\$	10,231	\$	8,222	\$	7,352	\$	7,423	\$	7,502
Debt securities		12,111		8,832		4,239		4,049		3,823		3,544		3,282
Federal funds sold and securities borrowed or purchased under agreements to resell		1,835		(43)		1,446		396		(7)		(47)		6
Trading account assets		3,753		2,793		1,449		1,223		1,081		977		967
Other interest income		3,986		1,677		2,256		1,085		645		657	_	579
Total interest income		47,490	_	35,118	-	19,621	_	14,975	_	12,894	_	12,554	_	12,336
Interest expense														
Deposits		1,719		394		1,235		320		164		143		133
Short-term borrowings		2,705		(205)		2,264		553		(112)		(153)		(41)
Trading account liabilities		1,117		824		383		370		364		304		285
Long-term debt		4,168		2,581		1,974		1,288		906		850		865
Total interest expense		9,709		3,594		5,856		2,531		1,322		1,144		1,242
Net interest income	\$	37,781	\$	31,524	\$	13,765	\$	12,444	\$	11,572	\$	11,410	\$	11,094
Noninterest income														
Fees and commissions														
Card income														
Interchange fees (1)	\$	3,067	\$	3,431	\$	1,060	\$	1,072	\$	935	\$	1,129	\$	1,154
Other card income	,	1,464	φ	1,173	ð	513	Φ	483	Φ	468	φ	485	φ	429
Total card income	_	4,531	_	4,604	l —	1,573	-	1,555	_	1,403	_	1,614	_	1,583
		4,551		4,604		1,573		1,555		1,403		1,014		1,363
Service charges Deposit-related fees		4,109		4,671		1,162		1,417		1,530		1,600		1,619
Lending-related fees		907		923		304		300		303		310		309
9			_	5.594	l –	1,466	_	1,717		1,833	_	1,910	_	
Total service charges		5,016		5,594		1,466		1,717		1,833		1,910		1,928
Investment and brokerage services		0.000		0.404		0.000		0.400		0.000		0.005		0.070
Asset management fees		9,308		9,434		2,920		3,102		3,286		3,295		3,276
Brokerage fees	_	2,870	-	2,988	l –	875	-	989	-	1,006	_	973	_	960
Total investment and brokerage services		12,178		12,422		3,795		4,091		4,292		4,268		4,236
Investment banking fees		4 550		4.000		450		405		070		4.040		4.400
Underwriting income Syndication fees		1,559 896		4,028 1,047		452 283		435 301		672 312		1,049 452		1,168 346
·														
Financial advisory services	_	1,297		1,461	1-	432		392		473		850	-	654
Total investment banking fees	_	3,752	_	6,536	I —	1,167		1,128	_	1,457		2,351	_	2,168
Total fees and commissions		25,477		29,156		8,001		8,491		8,985		10,143		9,915
Market making and similar activities		9,023		7,360		3,068		2,717		3,238		1,331		2,005
Other income (loss)		(1,863)	_	(987)	l <u>-</u>	(332)	_	(964)	_	(567)	_	(824)	_	(248)
Total noninterest income	<u>\$</u>	32,637	\$	35,529	\$	10,737	\$	10,244	\$	11,656	\$	10,650	\$	11,672

<sup>(1)</sup> Gross interchange fees and merchant income were \$9.5 billion and \$8.3 billion and are presented net of \$6.4 billion and \$4.9 billion of expenses for rewards and partner payments as well as certain other card costs for the nine months ended September 30, 2022 and 2021. Gross interchange fees and merchant income were \$3.3 billion, \$2.9 billion, \$2.9 billion, \$3.1 billion, and \$3.0 billion and are presented net of \$2.2 billion, \$2.2 billion, \$2.0 billion, \$2.0 billion, and \$1.8 billion of expenses for rewards and partner payments as well as certain other card costs for the third, second and first quarters of 2022, and the fourth and third quarters of 2021, respectively.

# Bank of America Corporation and Subsidiaries Consolidated Balance Sheet

(Dollars in millions)					
	Se	ptember 30		June 30	September 30
Acceptance		2022		2022	2021
Assets Cash and due from banks	\$	27,802	\$	29,497	\$ 28,689
Interest-bearing deposits with the Federal Reserve, non-U.S. central banks and other banks	,	177,174	φ	168,505	251,165
Cash and cash equivalents		204,976		198,002	279,854
Time deposits placed and other short-term investments		7,449		6,841	6,518
Federal funds sold and securities borrowed or purchased under agreements to resell		275,247		272,430	261,934
receita futus sout and secunities borrowed or purchased under agreements to resent Trading account assets		293,458		294,027	288,566
Derivative assets		72,386		62,047	40,829
Debt securities:		,000		02,011	10,020
Carried at fair value		236,245		274.665	285,377
Held-to-maturity, at cost		643,713		658,245	683,240
Total debt securities		879,958		932,910	968,617
Loans and leases		1,032,466		1,030,766	927,736
Allowance for loan and lease losses		(12,302)		(11,973)	(13,155
Loans and leases, net of allowance		1,020,164		1,018,793	914,581
Premises and equipment, net		11,117		11,016	10,684
Goodwill		69,022		69,022	69,023
Loans held-for-sale		7,629		6,654	9,415
Customer and other receivables		76,211		79,893	74,998
Other assets		155,766		159,971	160,427
Total assets	\$	3,073,383	\$	3,111,606	\$ 3,085,446
	·				
Liabilities					
Deposits in U.S. offices:					
Noninterest-bearing	\$	696,976	\$	741,676	\$ 753,107
Interest-bearing		1,143,317		1,134,876	1,108,490
Deposits in non-U.S. offices:					
Noninterest-bearing		21,630		26,770	25,336
Interest-bearing		76,174		81,027	77,871
Total deposits		1,938,097		1,984,349	1,964,804
Federal funds purchased and securities loaned or sold under agreements to repurchase		215,627		204,307	207,428
Trading account liabilities		84,768		97,302	112,217
Derivative liabilities		50,586		38,425	38,062
Short-term borrowings		21,044		27,886	20,278
Accrued expenses and other liabilities		224,615		214,522	191,572
Long-term debt		269,122		275,697	278,621
Total liabilities		2,803,859		2,842,488	2,812,982
Shareholders' equity					
Preferred stock, \$0.01 par value; authorized – 100,000,000 shares; issued and outstanding – 4,117,652, 4,117,686 and 3,887,686 shares		29,134		29,134	23,441
Common stock and additional paid-in capital, \$0.01 par value; authorized - 12,800,000,000 shares; issued and outstanding - 8,024,450,244,		<b>50.400</b>		50.400	20.046
8,035,221,887 and 8,241,243,911 shares		59,460		59,499	69,612
Retained earnings		201,957		197,159	183,007
Accumulated other comprehensive income (loss)		(21,027)		(16,674)	(3,596
Total shareholders' equity	_	269,524		269,118	272,464
Total liabilities and shareholders' equity	\$	3,073,383	\$	3,111,606	\$ 3,085,446
Assets of consolidated variable interest entities included in total assets above (isolated to settle the liabilities of the variable interest					
•		0.704	•	0.004	f 4.400
Trading account assets	\$	2,794	\$	2,294	\$ 4,432
Loans and leases Allowance for loan and lease losses		16,073 (802)		16,170 (832)	16,857 (994
Loans and leases, net of allowance All other assets		15,271 93		15,338 177	15,863
	_				136
Total assets of consolidated variable interest entities	\$	18,158	\$	17,809	\$ 20,431
Liabilities of consolidated variable interest entities included in total liabilities above					
Short-term borrowings	\$	82	\$	165	\$ 330
Long-term debt		3,240		4,509	3,830
All other liabilities		9		12	10
Total liabilities of consolidated variable interest entities	\$	3,331	\$	4.686	\$ 4,170

Capital Management

(Dollars in millions)					
	September 30 2022		June 30 2022		September 30 2021
Risk-based capital metrics (1):	 		2022	_	2021
Standardized Approach					
Common equity tier 1 capital	\$ 175,554	\$	171,754	\$	174,407
Tier 1 capital	204,675		200,872		197,842
Total capital	235,282		232,297		230,506
Risk-weighted assets	1,599,135		1,637,712		1,568,069
Common equity tier 1 capital ratio	11.0 %		10.5 %		11.1 %
Tier 1 capital ratio	12.8		12.3		12.6
Total capital ratio	14.7		14.2		14.7
Advanced Approaches					
Common equity tier 1 capital	\$ 175,554	\$	171,754	\$	174,407
Tier 1 capital	204,675		200,872		197,842
Total capital	228,100		225,555		223,997
Risk-weighted assets	1,391,159		1,406,950		1,380,475
Common equity tier 1 capital ratio	12.6 %		12.2 %		12.6 %
Tier 1 capital ratio	14.7		14.3		14.3
Total capital ratio	16.4		16.0		16.2
Leverage-based metrics (1):					
Adjusted average assets	\$ 3,028,175	\$	3,080,248	\$	2,999,663
Tier 1 leverage ratio	6.8 %		6.5 %		6.6 %
Supplementary leverage exposure	\$ 3,555,579	\$	3,620,789	\$	3,515,654
Supplementary leverage ratio	5.8 %		5.5 %		5.6 %
Total ending equity to total ending assets ratio	8.8		8.6		8.8
Common equity ratio	7.8		7.7		8.1
Tangible equity ratio (2)	6.6		6.5		6.7
Tangible common equity ratio (2)	5.7		5.6		5.9

Regulatory capital ratios at September 30, 2022 are preliminary. We report regulatory capital ratios under both the Standardized and Advanced approaches. The approach that yields the lower ratio is used to assess capital adequacy.

(2) Tangible equity ratio equals period-end tangible shareholders' equity divided by period-end tangible assets. Tangible common equity ratio equals period-end tangible common shareholders' equity divided by period-end tangible assets. Tangible shareholders' equity and tangible assets are non-GAAP financial measures. We believe the use of ratios that utilize tangible equity provides additional useful information because they present measures of those assets that can generate income. (See Exhibit A: Non-GAAP Reconciliations - Reconciliation to GAAP Financial Measures on page 33.)

#### **Bank of America Corporation and Subsidiaries Capital Composition under Basel 3**

(Dollars in millions)				
	ember 30 2022	June 30 2022	S	September 30 2021
Total common shareholders' equity	\$ 240,390	\$ 239,984	\$	249,023
CECL transitional amount (1)	1,881	1,881		2,722
Goodwill, net of related deferred tax liabilities	(68,641)	(68,641)		(68,638)
Deferred tax assets arising from net operating loss and tax credit carryforwards	(7,658)	(7,746)		(7,638)
Intangibles, other than mortgage servicing rights, net of related deferred tax liabilities	(1,561)	(1,575)		(1,644)
Defined benefit pension plan net assets	(1,227)	(1,236)		(1,223)
Cumulative unrealized net (gain) loss related to changes in fair value of financial liabilities attributable to own creditworthiness, net-of-tax	(239)	303		1,477
Accumulated net (gain) loss on certain cash flow hedges (2)	12,762	9,058		693
Other	(153)	(274)		(365)
Common equity tier 1 capital	175,554	171,754		174,407
Qualifying preferred stock, net of issuance cost	29,134	29,134		23,440
Other	(13)	(16)		(5)
Tier 1 capital	204,675	200,872		197,842
Tier 2 capital instruments	19,514	 20,734		21,756
Qualifying allowance for credit losses (3)	11,325	10,975		11,177
Other	(232)	(284)		(269)
Total capital under the Standardized approach	235,282	232,297		230,506
Adjustment in qualifying allowance for credit losses under the Advanced approaches (3)	(7,182)	(6,742)		(6,509)
Total capital under the Advanced approaches	\$ 228,100	\$ 225,555	\$	223,997

<sup>(1)</sup> September 30, 2021 includes the impact of the Corporation's adoption of the current expected credit losses (CECL) accounting standard on January 1, 2020 and 25 percent of the increase in reserves since the initial adoption. September 30, 2022 and June 30, 2022 include 75 percent of the transition provision's impact as of December 31, 2021.
(2) Includes amounts in accumulated other comprehensive income related to the hedging of items that are not recognized at fair value on the Consolidated Balance Sheet.
(3) Includes the impact of transition provisions related to the CECL accounting standard.

### Quarterly Average Balances and Interest Rates – Fully Taxable-equivalent Basis

(Dollars in millions)	Th	nird Quarter 2022	!	Second Quarter 2022					Third Quarter 2021						
	Average Balance	Interest Income/ Expense (1)	Yield/ Rate		Average Balance	- 1	Interest Income/ xpense (1)	Yield/ Rate		Average Balance	- 1	nterest ncome/ pense (1)	Yield/ Rate		
Earning assets				_					_						
Interest-bearing deposits with the Federal Reserve, non-U.S. central banks and other banks	\$ 184,263	\$ 848	1.83 %	\$	178,313	\$	282	0.63 %	\$	240,054	\$	50	0.08 %		
Time deposits placed and other short-term investments	10,352	34	1.33		7,658		12	0.62		6,419		4	0.24		
Federal funds sold and securities borrowed or purchased under agreements to resell	278,059	1,446	2.06		304,684		396	0.52		270,094		6	0.01		
Trading account assets	163,744	1,465	3.55		147,442		1,241	3.37		147,196		979	2.64		
Debt securities	901,654	4,259	1.88		945,927		4,067	1.72		949,009		3,296	1.39		
Loans and leases (2)															
Residential mortgage	228,474	1,616	2.83		228,529		1,571	2.75		215,652		1,487	2.76		
Home equity	27,282	229	3.32		27,415		235	3.44		30,069		263	3.47		
Credit card	85,009	2,187	10.20		81,024		1,954	9.68		75,569		1,952	10.25		
Direct/Indirect and other consumer	108,300	923	3.38		108,639		696	2.57		98,148		578	2.34		
Total consumer	449,065	4,955	4.39		445,607		4,456	4.01		419,438		4,280	4.06		
U.S. commercial	377,183	3,427	3.60		363,978		2,525	2.78		323,659		2,315	2.84		
Non-U.S. commercial	127,793	1,028	3.19		128,237		696	2.18		101,967		446	1.73		
Commercial real estate	66,707	738	4.39		63,072		476	3.02		59,881		378	2.51		
Commercial lease financing	13,586	124	3.65		13,992		104	2.95		15,564		116	2.98		
Total commercial	585,269	5,317	3.61		569,279		3,801	2.68		501,071		3,255	2.58		
Total loans and leases	1,034,334	10.272	3.94		1.014.886		8.257	3.26		920.509		7,535	3.25		
Other earning assets	98,172	1,403	5.67	_	108,180		823	3.06	_	120,734		567	1.86		
Total earning assets	2.670.578	19.727	2.94		2.707.090		15.078	2.23	_	2.654.015		12,437	1.86		
Cash and due from banks	27,250	,		_	29,025		,		_	30,101		12,121			
Other assets, less allowance for loan and lease losses	407,718				421,740					392,336					
Total assets	\$ 3,105,546			\$	3,157,855				s	3.076.452					
Interest-bearing liabilities	ψ 3,103,3 <del>4</del> 0			Ψ	3,137,033				Ψ	3,070,432					
U.S. interest-bearing deposits															
Demand and money market deposits	\$ 981.145	\$ 832	0.34 %	\$	985.983	\$	189	0.08 %	\$	931.964	\$	79	0.03 %		
Time and savings deposits	164,313	193	0.47	Ψ	156,824	Ψ	42	0.11	v	162,337	Ψ	41	0.10		
Total U.S. interest-bearing deposits	1,145,458	1,025	0.35	_	1,142,807		231	0.08	_	1,094,301		120	0.04		
	79,383	210		_	79,471		89	0.45	_			13	0.04		
Non-U.S. interest-bearing deposits	1.224.841	1,235	1.05	_	•		320		-	84,098 1.178.399		133			
Total interest-bearing deposits	1,224,841	1,235	0.40		1,222,278		320	0.11	_	1,178,399		133	0.04		
Federal funds purchased and securities loaned or sold under agreements to repurchase	211,346	1,338	2.51		214,777		454	0.85		216,869		147	0.27		
Short-term borrowings and other interest-bearing liabilities	137.253	926	2.68		134.790		99	0.30		107.713		(188)	(0.69)		
Trading account liabilities	46,507	383	3.27		54,005		370	2.74		56,496		285	2.00		
Long-term debt	250,204	1,974	3.14		245,781		1,288	2.14		248,988		865	1.37		
-	1,870,151	5.856	1.24	_	1,871,631		2.531	0.54	_	1.808.465		1,242	0.27		
Total interest-bearing liabilities	1,070,131	5,050	1.24	-	1,071,031		2,551	0.54	-	1,000,400		1,242	0.27		
Noninterest-bearing sources	707.004				700.004					704.000					
Noninterest-bearing deposits Other liabilities (3)	737,934				789,801					764,306					
	226,444				228,226					228,197					
Shareholders' equity	271,017		_	_	268,197				_	275,484					
Total liabilities and shareholders' equity	\$ 3,105,546			\$	3,157,855				\$	3,076,452					
Net interest spread			1.70 %					1.69 %					1.59 %		
Impact of noninterest-bearing sources			0.36					0.17					0.09		
Net interest income/yield on earning assets (4)		\$ 13,871	2.06 %			\$	12,547	1.86 %			\$	11,195	1.68 %		

<sup>(1)</sup> Includes the impact of interest rate risk management contracts.
(2) Nonperforming loans are included in the respective average loan balances. Income on these nonperforming loans is generally recognized on a cost recovery basis.
(3) Includes \$29.2 billion, \$29.7 billion and \$29.6 billion of structured notes and liabilities for the third and second quarters of 2022 and the third quarter of 2021, respectively.
(4) Net interest income includes FTE adjustments of \$106 million, \$103 million and \$101 million for the third and second quarters of 2022 and the third quarter of 2021, respectively.

# Bank of America Corporation and Subsidiaries **Debt Securities**

(Dollars in millions)			Sentembe	er 30, 2022	
	_	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value
Available-for-sale debt securities					
Mortgage-backed securities:					
Agency	\$	25,743	\$ 5	\$ (2,144)	\$ 23,604
Agency-collateralized mortgage obligations		2,589	_	(220)	2,369
Commercial		6,248	24	(499)	5,773
Non-agency residential		467	16	(83)	400
Total mortgage-backed securities		35,047	45	(2,946)	32,146
U.S. Treasury and government agencies		169,368	42	(1,797)	167,613
Non-U.S. securities		11,046	1	(44)	11,003
Other taxable securities		3,481	_	(76)	3,405
Tax-exempt securities		12,544	_	(372)	12,172
Total available-for-sale debt securities		231,486	88	(5,235)	226,339
Other debt securities carried at fair value (1)		10,223	54	(371)	9,906
Total debt securities carried at fair value		241,709	142	(5,606)	236,245
Held-to-maturity debt securities				(2,222)	
Agency mortgage-backed securities		513,977	_	(94,111)	419,866
U.S. Treasury and government agencies		121,585	_	(21,089)	100,496
Other taxable securities		8.181	_	(990)	7,191
Total held-to-maturity debt securities		643,743		(116,190)	527,553
Total debt securities	\$		\$ 142	\$ (121,796)	\$ 763,798
Available-for-sale debt securities			June 3	0, 2022	
Mortgage-backed securities:					
Agency	\$	29,999	\$ 46	\$ (1,320)	\$ 28,725
Agency-collateralized mortgage obligations	Ψ	2,741	4	(132)	2,613
Commercial		13,038	130	(608)	12,560
Non-agency residential		477	16	(63)	430
Total mortgage-backed securities		46,255	196	(2,123)	44,328
U.S. Treasury and government agencies		195,527	540	(2,123)	194,055
Non-U.S. securities		11,879	540	(43)	11,836
Other taxable securities		3,318	6	(54)	3,270
Tax-exempt securities		12,976	44	(255)	12,765
·					
Total available-for-sale debt securities	_	269,955	786	(4,487)	266,254
Other debt securities carried at fair value (1)		8,645	41	(275)	8,411
Total debt securities carried at fair value		278,600	827	(4,762)	274,665
Held-to-maturity debt securities					
Agency mortgage-backed securities		528,297	21	(67,193)	461,125
U.S. Treasury and government agencies		121,574	_	(14,896)	106,678
Other taxable securities		8,413	1	(675)	7,739
Total held-to-maturity debt securities	\$	658,284 936,884	22 \$ 849	(82,764) \$ (87,526)	575,542 \$ 850,207

<sup>(1)</sup> Primarily includes non-U.S. securities used to satisfy certain international regulatory requirements.

#### **Supplemental Financial Data**

(Dollars in millions)

	Nin	Nine Months Ended September 30			Third Quarter			Second Quarter	First Quarter		Fourth Quarter		Third Quarter
		2022		2021		2022		2022	 2022	_	2021	_	2021
FTE basis data <sup>(1)</sup>													
Net interest income	\$	38,096	\$	31,846	\$	13,871	\$	12,547	\$ 11,678	\$	11,515	\$	11,195
Total revenue, net of interest expense		70,733		67,375	24,608			22,791	23,334		22,165		22,867
Net interest yield		1.87 %		1.66 %		2.06 %		1.86 %	1.69 %		1.67 %		1.68 %
Efficiency ratio		64.88		66.79		62.18		67.01	65.65		66.46		63.14

<sup>(1)</sup> FTE basis is a non-GAAP financial measure. FTE basis is a performance measure used by management in operating the business that management believes provides investors with meaningful information on the interest margin for comparative purposes. The Corporation believes that this presentation allows for comparison of amounts from both taxable and tax-exempt sources and is consistent with industry practices. Net interest income includes FTE adjustments of \$315 million and \$322 million for the nine months ended September 30, 2022 and 2021, \$106 million, \$103 million and \$106 million for the third, second and first quarters of 2022, and \$105 million and \$101 million for the fourth and third quarters of 2021, respectively.

Current-period information is preliminary and based on company data available at the time of the presentation.

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			Third Quarter 2022										
	Total Corporation	ı	Consumer Banking		GWIM	Global Banking	Global Markets	All Othe					
Net interest income	\$ 13,8	71 \$	7,784	\$	1,981	\$ 3,326	\$ 743	\$	37				
Noninterest income													
Fees and commissions:													
Card income	1,5	'3	1,331		16	206	18		2				
Service charges	1,4	6	597		18	771	81		(1)				
Investment and brokerage services	3,7	15	73		3,255	11	457		(1)				
Investment banking fees	1,1	i7			47	726	430		(36)				
Total fees and commissions	8,0	/1	2,001		3,336	1,714	986		(36)				
Market making and similar activities	3,0		3		30	52	2,874		109				
Other income (loss)	(3	32)	116		82	499	(120)		(909)				
Total noninterest income (loss)	10,7	·7	2,120		3,448	2,265	3,740		(836)				
Total revenue, net of interest expense	24,6	18	9,904		5,429	5,591	4,483		(799)				
Provision for credit losses	8	18	738		37	170	11		(58)				
Noninterest expense	15,3	13	5,097		3,816	2,651	3,023		716				
Income (loss) before income taxes	8,4	17	4,069		1,576	2,770	1,449		(1,457)				
Income tax expense (benefit)	1,3	25	997		386	734	384	(	(1,176)				
Net income (loss)	\$ 7,0	32 \$	3,072	\$	1,190	\$ 2,036	\$ 1,065	\$	(281)				
Average					200 704		400.405						
Total loans and leases	\$ 1,034,3			\$	223,734	\$ 384,305			10,629				
Total assets (1)	3,105,5		1,145,846		383,468	585,683	847,899		12,650				
Total deposits	1,962,7	5	1,069,093		339,487	495,154	38,820	2	20,221				
Quarter end					201.250								
Total loans and leases	\$ 1,032,4			\$	224,858	\$ 377,711	\$ 121,721		10,351				
Total assets (1)	3,073,3		1,149,918		370,790	575,082	849,542		28,051				
Total deposits	1,938,0	"	1,072,580		324,859	484,309	37,318		19,031				
	<del></del>				Second Qua	arter 2022							
	Total		Consumer Banking		GWIM	Global Banking	Global Markets	All					
	Corporation							Othe	er				
Net interest income	\$ 12,5		7,087	\$	1,802	\$ 2,634	\$ 981	\$	er 43				
Net interest income Noninterest income			7,087	\$	1,802	\$ 2,634	\$ 981						
			7,087	\$	1,802	\$ 2,634	\$ 981						
Noninterest income		47 \$	1,320	\$	1,802	\$ 2,634	\$ 981						
Noninterest income Fees and commissions: Card income Service charges	\$ 12,5 1,5 1,7	\$55 17	1,320 679	\$	17 19	196 933	17 83		43 5 3				
Noninterest income Fees and commissions: Card income	\$ 12,5 1,5	\$55 17	1,320	\$	17	196	17		43 5				
Noninterest income Fees and commissions: Card income Service charges	\$ 12,5 1,5 1,7 4,0 	55 17 91 28	1,320 679 76	\$	17 19 3,486 41	196 933 13 692	17 83 518 461		5 3 (2) (66)				
Noninterest income Fees and commissions: Card income Service charges Investment and brokerage services	\$ 12,5 1,5 1,7 4,0 1,1 8,4	\$55 117 91 28	1,320 679 76 — 2,075	\$	17 19 3,486 41 3,563	196 933 13 692 1,834	17 83 518 461 1,079		5 3 (2) (66)				
Noninterest income Fees and commissions: Card income Service charges Investment and brokerage services Investment banking fees	\$ 12,5 1,5 1,7 4,0 	\$55 117 91 28	1,320 679 76	\$	17 19 3,486 41	196 933 13 692	17 83 518 461		5 3 (2) (66)				
Noninterest income  Fees and commissions: Card income Service charges Investment and brokerage services Investment banking fees Total fees and commissions	\$ 12,5 1,5 1,7 4,0 1,1 8,4 2,7	\$55 117 91 28	1,320 679 76 — 2,075	\$	17 19 3,486 41 3,563	196 933 13 692 1,834	17 83 518 461 1,079	\$	5 3 (2) (66)				
Noninterest income  Fees and commissions:  Card income Service charges Investment and brokerage services Investment banking fees Total fees and commissions Market making and similar activities Other income (loss)	\$ 12,5 1,5 1,7 4,0 1,1 8,4 2,7	555 117 91 228 91 117 64)	1,320 679 76 — 2,075	\$	17 19 3,486 41 3,563 23	196 933 13 692 1,834 80	17 83 518 461 1,079 2,657	\$	5 3 (2) (66) (60) (45)				
Noninterest income  Fees and commissions:  Card income Service charges Investment and brokerage services Investment banking fees Total fees and commissions Market making and similar activities Other income (loss)	\$ 12,5 1,5 1,7 4,0 1,1 8,4 2,7 (9	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,320 679 76 — 2,075 2 (28)	\$	17 19 3,486 41 3,563 23 45	196 933 13 692 1,834 80 458	17 83 518 461 1,079 2,657 (215)		5 3 (2) (66) (60) (45) (1,224)				
Noninterest income  Fees and commissions: Card income  Service charges Investment and brokerage services Investment banking fees  Total fees and commissions Market making and similar activities Other income (loss)  Total noninterest income (loss)	\$ 12,5 1,5 1,7 4,0 1,1,1 8,4 2,7 (9	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,320 679 76 — 2,075 2 (28) 2,049	\$	17 19 3,486 41 3,563 23 45 3,631	196 933 13 692 1,834 80 458 2,372	17 83 518 461 1,079 2,657 (215) 3,521	(	5 3 (2) (66) (60) (45) (1,224) (1,329)				
Noninterest income  Fees and commissions: Card income Service charges Investment and brokerage services Investment banking fees Total fees and commissions Market making and similar activities Other income (loss) Total rovenue, net of interest expense	\$ 12,5 1,5 1,7 4,0 1,1 8,4 2,7 (9 10,2 22,7	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,320 679 76 — 2,075 2 (28) 2,049 9,136	\$	17 19 3,486 41 3,563 23 45 3,631 5,433	196 933 13 692 1,834 80 458 2,372 5,006	17 83 518 461 1,079 2,657 (215) 3,521 4,502	(	5 3 (2) (66) (60) (45) (1,224) (1,329) (1,286)				
Noninterest income  Fees and commissions: Card income Service charges Investment and brokerage services Investment banking fees Total fees and commissions Market making and similar activities Other income (loss) Total roninterest income (loss) Total revenue, net of interest expense Provision for credit losses	\$ 12,5 1,5 1,7 4,0 1,1 8,4 2,7 (9 10,2 22,7 5	\$ 555 117 91 228 91 117 644) 444 91 223 773	1,320 679 76 — 2,075 2 (28) 2,049 9,136 350	\$	17 19 3,486 41 3,563 23 45 3,631 5,433 33	196 933 13 692 1,834 80 458 2,372 5,006	17 83 518 461 1,079 2,657 (215) 3,521 4,502	(	5 3 (2) (66) (60) (45) (1,224) (1,329) (1,286) (25)				
Noninterest income  Fees and commissions: Card income  Service charges Investment and brokerage services Investment banking fees  Total fees and commissions Market making and similar activities Other income (loss) Total noninterest income (loss) Total revenue, net of interest expense Provision for credit losses Noninterest expense Income (loss) before income taxes	\$ 12,5 1,5 1,7 4,0 1,1 8,4 2,7 (9 10,2 22,7 5 15,2 6,9	\$ 555 117 91 228 91 117 644) 444 91 223 773	1,320 679 76 — 2,075 2 (28) 2,049 9,136 350 4,959	\$	17 19 3,486 41 3,563 23 45 3,631 5,433 33 3,875	196 933 13 692 1,834 80 458 2,372 5,006 157 2,799	17 83 518 461 1,079 2,657 (215) 3,521 4,502 8 3,109		5 3 (2) (66) (60) (45) (1,224) (1,329) (1,286) (25) 531				
Noninterest income  Fees and commissions: Card income  Service charges Investment and brokerage services Investment banking fees  Total fees and commissions Market making and similar activities Other income (loss) Total noninterest income (loss) Total revenue, net of interest expense Provision for credit losses Noninterest expense Income (loss) before income taxes	\$ 12,5 1,5 1,7 4,0 1,1 8,4 2,7 (9 10,2 22,7 5 15,2 6,9	\$ 555 177 91 228 91 117 634) 444 91 223 73 95 48	1,320 679 76 —— 2,075 2 (28) 2,049 9,136 350 4,959 3,827 938	\$	17 19 3,486 41 3,563 23 45 3,631 5,433 33 3,875 1,525	196 933 13 6692 1,834 80 458 2,372 5,006 157 2,799	17 83 518 461 1,079 2,657 (215) 3,521 4,502 8 3,109		5 3 (2) (66) (60) (45) (1,224) (1,329) (1,286) (25) 531 (1,792)				
Noninterest income  Fees and commissions: Card income Service charges Investment and brokerage services Investment banking fees Total fees and commissions Market making and similar activities Other income (loss) Total noninterest income (loss) Total revenue, net of interest expense Provision for credit losses Noninterest expense Income (loss) before income taxes Income tax expense (benefit) Net income (loss)	\$ 12,5 1,5 1,7 4,0 1,1,1 8,4 2,7 (9 10,2 22,7 5 15,2 6,9	\$ 555 17 91 28 991 117 544) 444 991 223 73 995 48	1,320 679 76 —— 2,075 2 (28) 2,049 9,136 350 4,959 3,827 938		17 19 3,486 41 3,563 23 45 3,631 5,433 33 3,875 1,525 374	196 933 13 692 1,834 80 458 2,372 5,006 157 2,799 2,050 543	17 83 518 461 1,079 2,657 (215) 3,521 4,502 8 3,109 1,385 367		5 3 (2) (66) (60) (45) (1,224) (1,329) (1,286) (25) 531 (1,792) (1,474)				
Noninterest income Fees and commissions: Card income Service charges Investment and brokerage services Investment banking fees Total fees and commissions Market making and similar activities Other income (loss) Total noninterest income (loss) Total revenue, net of interest expense Provision for credit losses Noninterest expense Income (loss) before income taxes Income tax expense (benefit) Net income (loss)  Average	\$ 12,5  1,5 1,7 4,0 1,1 8,4 2,7 (9 10,2 22,7 5 15,2 6,9 7 \$ 6,2	\$ 555 117 91 928 91 117 644) 444 991 223 73 95 95 98	1,320 679 76 — 2,075 2 (28) 2,049 9,136 350 4,959 3,827 938 ; 2,889	\$	17 19 3,486 41 3,563 23 45 3,631 5,433 33 3,875 1,525 374 1,151	196 933 13 6922 1,834 80 458 2,372 5,006 157 2,799 2,050 543 \$ 1,507	17 83 518 461 1,079 2,657 (215) 3,521 4,502 8 3,109 1,385 367 \$ 1,018	( ( ( ( (	43 5 3 (2) (66) (60) (45) (1,224) (1,329) (25) 531 (1,792) (1,474) (318)				
Noninterest income  Fees and commissions: Card income  Service charges Investment and brokerage services Investment banking fees  Total fees and commissions Market making and similar activities Other income (loss) Total noninterest income (loss) Total revenue, net of interest expense Provision for credit losses Noninterest expense Income (loss) before income taxes Income tax expense (benefit) Net income (loss)  Average Total loans and leases	\$ 12,5  1,5 1,7 4,0 1,1,1 8,4 2,7 (9 10,2 22,7 5 15,2 6,9 7 \$ 6,2	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,320 679 76 — 2,075 2 (28) 2,049 9,136 350 4,959 3,827 938 6 2,889		17 19 3,486 41 3,563 23 45 3,631 5,433 33 3,875 1,525 374 1,151	196 933 13 692 1,834 80 458 2,372 5,006 157 2,799 2,050 543 \$ 1,507	17 83 518 461 1,079 2,657 (215) 3,521 4,502 8 3,109 1,385 367 \$ 1,018	( ( ( 	5 3 (2) (66) (60) (1,224) (1,328) (25) 531 (1,792) (318)				
Noninterest income Fees and commissions: Card income Service charges Investment and brokerage services Investment banking fees Total fees and commissions Market making and similar activities Other income (loss) Total noninterest income (loss) Total revenue, net of interest expense Provision for credit losses Noninterest expense Income (loss) before income taxes Income tax expense (benefit) Net income (loss)  Average Total loans and leases Total assets (1)	\$ 12,5  1,5  1,7  4,0  1,1,1  8,4  2,7  (9  10,2  22,7  5  15,2  6,9  7  \$ 6,2	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,320 679 76 — 2,075 2 (28) 2,049 9,136 350 4,959 3,827 938 2,889	\$	17 19 3,486 41 3,563 23 45 3,631 5,433 33 3,875 1,525 374 1,151	196 933 13 692 1,834 80 458 2,372 5,006 157 2,799 2,050 543 \$ 1,507	17 83 518 461 1,079 2,657 (215) 3,521 4,502 8 3,109 1,385 367 \$ 1,018	\$ ((((((((((((((((((((((((((((((((((((	5 3 (2) (66) (60) (1,224) (1,328) (25) 531 (1,792) (318) 14,391 14,391				
Noninterest income  Fees and commissions: Card income Service charges Investment and brokerage services Investment banking fees Total fees and commissions Market making and similar activities Other income (loss) Total roninterest income (loss) Total revenue, net of interest expense Provision for credit losses Noninterest expense Income (loss) before income taxes Income tax expense (benefit) Net income (loss)  Average Total lassets (1) Total deposits	\$ 12,5  1,5 1,7 4,0 1,1,1 8,4 2,7 (9 10,2 22,7 5 15,2 6,9 7 \$ 6,2	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,320 679 76 — 2,075 2 (28) 2,049 9,136 350 4,959 3,827 938 6 2,889	\$	17 19 3,486 41 3,563 23 45 3,631 5,433 33 3,875 1,525 374 1,151	196 933 13 692 1,834 80 458 2,372 5,006 157 2,799 2,050 543 \$ 1,507	17 83 518 461 1,079 2,657 (215) 3,521 4,502 8 3,109 1,385 367 \$ 1,018	\$ ((((((((((((((((((((((((((((((((((((	5 3 (2) (66) (60) (1,224) (1,328) (25) 531 (1,792) (318)				
Noninterest income Fees and commissions: Card income Service charges Investment and brokerage services Investment banking fees Total fees and commissions Market making and similar activities Other income (loss) Total noninterest income (loss) Total revenue, net of interest expense Provision for credit losses Noninterest expense Income (loss) before income taxes Income tax expense (benefit) Net income (loss)  Average Total loans and leases Total assets (1) Total deposits Quarter end	\$ 12,5  1,5 1,7 4,0 1,1 8,4 2,7 (9 10,2 22,7 5 15,2 6,9 7 \$ 6,2  \$ 1,014,8 3,157,8 2,012,0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,320 679 76 — 2,075 2 (28) 2,049 9,136 350 4,959 3,827 938 2,889 289,595 1,154,773 1,078,020	\$ \$	17 19 3,486 41 3,563 23 45 3,631 5,433 33 3,875 1,525 374 1,151	196 933 13 6922 1,834 80 458 2,372 5,006 157 2,799 2,050 543 \$ 1,507 \$ 377,248 601,945 509,261	17 83 518 461 1,079 2,657 (215) 3,521 4,502 8 3,109 1,385 367 \$ 1,018 \$ 114,375 866,742 41,192	\$ ((((((((((((((((((((((((((((((((((((	43 5 3 (2) (66) (45) (1,224) (1,224) (25) 531 (1,792) (1,474) (318) (318)				
Noninterest income Fees and commissions: Card income Service charges Investment and brokerage services Investment banking fees Total fees and commissions Market making and similar activities Other income (loss) Total noninterest income (loss) Total revenue, net of interest expense Provision for credit losses Noninterest expense Income (loss) before income taxes Income tax expense (benefit) Net income (loss)  Average Total loans and leases Total deposits Quarter end Total loans and leases	\$ 12,5  1,5 1,7 4,0 1,1,1 8,4 2,7 (9 10,2 22,7 5 15,2 6,9 7 \$ 6,2  \$ 1,014,8 3,157,8 2,012,0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,320 679 76 —— 2,075 2 (28) 2,049 9,136 350 4,959 3,827 938 6 2,889 (289,595 1,154,773 1,078,020	\$	17 19 3,486 41 3,563 23 45 3,631 5,433 33 8,75 1,525 374 1,151 219,277 409,472 363,943 221,705	\$ 377,248 601,945 509,261 \$ 385,376	17 83 518 461 1,079 2,657 (215) 3,521 4,502 8 3,109 1,385 367 \$ 1,018 \$ 114,375 866,742 41,192 \$ 118,290	\$ ((((((((((((((((((((((((((((((((((((	55 3 (2) (66) (45) (1,224) (1,286) (25) 531 (1,792) (1,474) (318) 14,391 124,923 19,663				
Noninterest income Fees and commissions: Card income Service charges Investment and brokerage services Investment banking fees Total fees and commissions Market making and similar activities Other income (loss) Total noninterest income (loss) Total revenue, net of interest expense Provision for credit losses Noninterest expense Income (loss) before income taxes Income tax expense (benefit) Net income (loss)  Average Total loans and leases Total assets (1) Total deposits Quarter end	\$ 12,5  1,5 1,7 4,0 1,1 8,4 2,7 (9 10,2 22,7 5 15,2 6,9 7 \$ 6,2  \$ 1,014,8 3,157,8 2,012,0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,320 679 76 — 2,075 2 (28) 2,049 9,136 350 4,959 3,827 938 2,889 289,595 1,154,773 1,078,020	\$ \$	17 19 3,486 41 3,563 23 45 3,631 5,433 33 3,875 1,525 374 1,151	196 933 13 6922 1,834 80 458 2,372 5,006 157 2,799 2,050 543 \$ 1,507 \$ 377,248 601,945 509,261	17 83 518 461 1,079 2,657 (215) 3,521 4,502 8 3,109 1,385 367 \$ 1,018 \$ 114,375 866,742 41,192	\$ ((((((((((((((((((((((((((((((((((((	43 5 3 (2) (66) (45) (1,224) (1,224) (25) 531 (1,792) (1,474) (318) (318)				

 $<sup>^{\</sup>left(1\right)}$  Total assets include asset allocations to match liabilities (i.e., deposits).

# Quarterly Results by Business Segment and All Other (continued) (Dollars in millions)

(Dollars in millions)				Third Quar	tor 202	1		
	(	Total Corporation	Consumer Banking	GWIM		oal Banking	Global Markets	All Other
Net interest income	\$	11,195	\$ 6,493	\$ 1,452	\$	2,185	\$ 1,000	\$ 65
Noninterest income								
Fees and commissions:								
Card income		1,583	1,317	23		185	59	(1)
Service charges		1,928	935	18		889	83	3
Investment and brokerage services		4,236	81	3,682		9	471	(7)
Investment banking fees		2,168	_	83		1,297	844	(56)
Total fees and commissions		9,915	2,333	3,806		2,380	1,457	(61)
Market making and similar activities		2,005	_	9		40	2,014	(58)
Other income (loss)		(248)	12	43		640	48	(991)
Total noninterest income (loss)		11,672	2,345	3,858		3,060	3,519	(1,110)
Total revenue, net of interest expense		22,867	8,838	5,310		5,245	4,519	(1,045)
Provision for credit losses		(624)	247	(58)		(781)	16	(48)
Noninterest expense		14,440	4,558	3,744		2,534	3,252	352
Income (loss) before income taxes		9,051	4,033	1,624		3,492	1,251	(1,349)
Income tax expense (benefit)		1,360	988	398		943	325	(1,294)
Net income (loss)	\$	7,691	\$ 3,045	\$ 1,226	\$	2,549	\$ 926	\$ (55)
Average								
Total loans and leases	\$	920,509	\$ 281,380	\$ 199,664	\$	324,736	\$ 97,148	\$ 17,581
Total assets (1)		3,076,452	1,076,236	386,346		621,699	804,938	187,233
Total deposits		1,942,705	1,000,765	339,357		534,166	54,650	13,767
Quarter end								
Total loans and leases	\$	927,736	\$ 280,803	\$ 202,268	\$	328,893	\$ 98,892	\$ 16,880
Total assets (1)		3,085,446	1,091,431	393,708		623,640	776,929	199,738
Total deposits		1,964,804	1,015,276	345,590		536,476	54,941	12,521

<sup>(1)</sup> Total assets include asset allocations to match liabilities (i.e., deposits).

(Dollars in millions)				N	line N	Months Ended S	Septen	nber 30, 2022			
		Total orporation		Consumer Banking		GWIM	Glol	bal Banking	Global Markets		All Other
Net interest income	\$	38.096	\$	21.551	\$	5.451	\$	8.304	\$ 2,717	\$	73
Noninterest income		,	·	,		.,		.,	,		
Fees and commissions:											
Card income		4,531		3,836		51		578	49		17
Service charges		5,016		2,120		56		2,590	246		4
Investment and brokerage services		12,178		232		10,395		36	1,520		(5)
Investment banking fees		3,752		_		154		2,298	1,473		(173)
Total fees and commissions	·	25,477		6,188		10,656		5,502	3,288		(157)
Market making and similar activities		9,023		5		66		181	8,721		50
Other income (loss)		(1,863)		109		165		1,804	(449)		(3,492)
Total noninterest income (loss)		32,637		6,302		10,887		7,487	11,560		(3,599)
Total revenue, net of interest expense		70,733		27,853		16,338		15,791	14,277		(3,526)
Provision for credit losses		1,451		1,036		29		492	24		(130)
Noninterest expense		45,895		14,977		11,706		8,133	9,249		1,830
Income (loss) before income taxes		23,387		11,840		4,603		7,166	5,004		(5,226)
Income tax expense (benefit)		2,991		2,901		1,128		1,899	1,326		(4,263)
Net income (loss)	\$	20,396	\$	8,939	s	3,475	s	5,267	\$ 3,678	\$	(963)
Het Illeonie (1033)	<u>-</u>		÷		÷	2,112	÷	1,211		÷	(555)
Average											
Total loans and leases	\$	1,009,211	\$	289,672	\$	218,030	\$	373,547	\$ 114,505	\$	13,457
Total assets (1)		3,156,657		1,144,587		407,819		605,884	857,747		140,620
Total deposits		2,006,584		1,067,785		362,611		514,612	41,448		20,128
Period end											
Total loans and leases	\$	1,032,466	\$	297,825	\$	224,858	\$	377,711	\$ 121,721	\$	10,351
Total assets (1)		3,073,383		1,149,918		370,790		575,082	849,542		128,051
Total deposits		1,938,097	l	1,072,580		324,859		484,309	37,318		19,031
					Vine I	Months Ended S	Septem	ber 30, 2021			
	(	Total Corporation		Consumer Banking		GWIM	Glo	bal Banking	Global Markets		All Other
Net interest income	\$	31,846	\$	18,386	\$	4,137	\$	6,150	\$ 2,980	\$	193
Noninterest income											
Fees and commissions:											
Card income		4,604		3,818		62		515	208		1
Service charges		5,594		2,617		54		2,637	280		6
Investment and brokerage services		12,422		236		10,610		90	1,504		(18)
Investment banking fees		6,536				305		3,642	2,784	_	(195)
Total fees and commissions		29,156		6,671		11,031		6,884	4,776		(206)
Market making and similar activities		7,360		1		31		99	7,448		(219)
Other income (loss)		(987)		35		147		1,834	233		(3,236)
Total noninterest income (loss)		35,529		6,707	_	11,209		8,817	12,457		(3,661)
Total revenue, net of interest expense		67,375		25,093		15,346		14,967	15,437		(3,468)
Provision for credit losses		(4,105)		(1,067)		(185)		(2,738)	33		(148)
Noninterest expense		45,000		14,548		11,425		7,915	10,150		962
Income (loss) before income taxes		26,480		11,612		4,106		9,790	5,254		(4,282)
Income tax expense (benefit)		1,515		2,845		1,006		2,643	1,366		(6,345)
Net income (loss)	\$	24,965	\$	8,767	\$	3,100	\$	7,147	\$ 3,888	\$	2,063
Average											
Average Total loans and leases	\$	912 091	\$	284 644	,\$	194 090	\$	326 632	\$ 87.535	\$	19 190
Total loans and leases	\$	912,091 2,990,984	\$	284,644 1.043,787	\$	194,090 379.802	\$		\$ 87,535 775,552	\$	19,190 193,896
Total loans and leases Total assets (1)	\$	2,990,984	\$	1,043,787	\$	379,802	\$	597,947	775,552	\$	193,896
Total loans and leases Total assets <sup>(1)</sup> Total deposits	\$		\$		\$		\$			\$	
Total loans and leases Total assets (1) Total deposits Period end		2,990,984 1,879,597		1,043,787 968,272		379,802 333,119		597,947 509,445	775,552 54,699		193,896 14,062
Total loans and leases Total assets (1) Total deposits Period end Total loans and leases	\$	2,990,984 1,879,597 927,736	\$	1,043,787 968,272 280,803	\$	379,802 333,119 202,268	\$	597,947 509,445 328,893	775,552 54,699 \$ 98,892	\$	193,896 14,062 16,880
Total loans and leases Total assets (1) Total deposits Period end		2,990,984 1,879,597		1,043,787 968,272		379,802 333,119		597,947 509,445	775,552 54,699		193,896 14,062

<sup>(1)</sup> Total assets include asset allocations to match liabilities (i.e., deposits).

#### **Bank of America Corporation and Subsidiaries Consumer Banking Segment Results**

(Dollars in millions)					ı							
	N	line Months En	ded Se	2021		Third Quarter 2022	Second Quarter 2022		First Quarter 2022	Fourth Quarter 2021		Third Quarter 2021
Net interest income	\$	21,551	\$	18,386	\$	7.784	\$ 7.087	\$	6.680	\$ 6.543	\$	6,493
Noninterest income:	•	,		.,		,	, , ,	•	.,	.,.	•	
Card income		3,836		3,818		1,331	1,320		1,185	1,354		1,317
Service charges		2,120		2,617		597	679		844	921		935
All other income		346		272		192	50		104	94		93
Total noninterest income		6,302		6,707		2,120	 2,049		2,133	2,369		2,345
Total revenue, net of interest expense		27,853		25,093		9,904	9,136		8,813	8,912		8,838
Provision for credit losses		1,036		(1,067)		738	350		(52)	32		247
Noninterest expense		14,977		14,548		5,097	4,959		4,921	4,742		4,558
Income before income taxes		11,840		11,612		4,069	3,827		3,944	4,138		4,033
Income tax expense		2,901		2,845		997	938		966	1,014		988
Net income	\$	8,939	\$	8,767	\$	3,072	\$ 2,889	\$	2,978	\$ 3,124	\$	3,045
Net interest yield		2.61 %		2.45 %		2.79 %	2.55 %		2.48 %	2.44 %	)	2.49 %
Return on average allocated capital (1)		30		30		30	29		30	32		31
Efficiency ratio		53.77		57.97		51.47	54.28		55.84	53.22		51.56
Balance Sheet												
Average												
Total loans and leases	\$	289,672	\$	284,644	\$	295,231	\$ 289,595	\$	284,068	\$ 282,332	\$	281,380
Total earning assets (2)		1,104,653		1,001,590		1,106,513	1,114,552		1,092,742	1,061,742		1,034,471
Total assets (2)		1,144,587		1,043,787		1,145,846	1,154,773		1,133,001	1,102,444		1,076,236
Total deposits		1,067,785		968,272		1,069,093	1,078,020		1,056,100	1,026,810		1,000,765
Allocated capital (1)		40,000		38,500		40,000	40,000		40,000	38,500		38,500
Period end												
Total loans and leases	\$	297,825	\$	280,803	\$	297,825	\$ 294,570	\$	286,322	\$ 286,511	\$	280,803
Total earning assets (2)		1,110,524		1,050,331		1,110,524	1,114,524		1,125,963	1,090,331		1,050,331
Total assets (2)		1,149,918		1,091,431		1,149,918	1,154,366		1,166,443	1,131,142		1,091,431
Total deposits		1,072,580		1,015,276	İ	1,072,580	1,077,215		1,088,940	1,054,995		1,015,276

Return on average allocated capital is calculated as net income, adjusted for cost of funds and earnings credits and certain expenses related to intangibles, divided by average allocated capital. Other companies may define or calculate these measures differently.

(2) Total earning assets and total assets include asset allocations to match liabilities (i.e., deposits) and allocated shareholders' equity.

14

#### **Bank of America Corporation and Subsidiaries Consumer Banking Key Indicators**

(Dollars in millions)					î									
	N	line Months En	ded Se	ptember 30		Third Quarter		Second Quarter		First Quarter		Fourth Quarter		Third Quarter
		2022		2021		2022		2022		2022		2021		2021
Average deposit balances														
Checking	\$	599,640	\$	542,525	\$	599,099	\$	606,331	\$	593,428	\$	577,703	\$	561,629
Savings		72,545		69,220		71,933		73,295		72,413		70,719		70,799
MMS		361,011		318,849		365,271		362,798		354,850		342,812		331,924
CDs and IRAs		29,730		33,921		28,731		29,796		30,685		31,584		32,578
Other		4,859		3,757		4,059		5,800		4,724		3,992	_	3,835
Total average deposit balances	\$	1,067,785	\$	968,272	\$	1,069,093	\$	1,078,020	\$	1,056,100	\$	1,026,810	\$	1,000,765
Deposit spreads (excludes noninterest costs)														
Checking		1.94 %	)	1.97 %		1.98 %	,	1.93 %		1.91 %		1.92 %		1.95 %
Savings		2.19		2.25		2.19		2.19		2.19		2.21		2.23
MMS		1.39		1.29		1.64		1.29		1.23		1.24		1.26
CDs and IRAs		1.09		0.41		1.85		0.98		0.46		0.32		0.34
Other		1.12		0.27		2.04		1.04		0.41		0.22		0.24
Total deposit spreads		1.74		1.70		1.88		1.70		1.65		1.66		1.68
Consumer investment assets	\$	302,413	\$	353,280	\$	302,413	\$	315,243	\$	357,593	\$	368,831	\$	353,280
Active digital banking users (in thousands) (1)		43,496		40,911		43,496		42,690		42,269		41,365		40,911
Active mobile banking users (in thousands) (2)		34,922		32,455		34,922		34,167		33,589		32,980		32,455
Financial centers		3,932		4,215		3,932		3,984		4,056		4,173		4,215
ATMs		15,572		16,513		15,572		15,730		15,959		16,209		16,513
Total credit card (3)														
Loans														
Average credit card outstandings	\$	81,505	\$	74,383	\$	85,009	\$	81,024	\$	78,409	\$	78,358	\$	75,569
Ending credit card outstandings		87,296		76,869		87,296		84,010		79,356		81,438		76,869
Credit quality														
Net charge-offs	\$	948	\$	1,443	\$	328	\$	323	\$	297	\$	280	\$	321
		1.55 %		2.59 %		1.53 %		1.60 %		1.53 %		1.42 %		1.69 %
30+ delinquency	\$	1,202	\$	934	\$	1,202	\$	1,008	\$	1,003	\$	997	\$	934
		1.38 %		1.21 %		1.38 %		1.20 %		1.26 %		1.22 %		1.21 %
90+ delinquency	\$	547	\$	450	\$	547	\$	493	\$	492	\$	487	\$	450
24 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		0.63 %	•	0.58 %		0.63 %	•	0.59 %		0.62 %		0.60 %		0.58 %
Other total credit card indicators (3)		40.44.0/		40.04.0/		40.74.0/		0.70.0/		0.00.0/		0.00.0/		40.40.0
Gross interest yield		10.14 %	)	10.24 % 9.93		10.71 %	•	9.76 %		9.90 % 10.40		9.96 %		10.10 %
Risk-adjusted margin		10.13				10.07		9.95				10.85		10.70
New accounts (in thousands)		3,301	•	2,654		1,256	•	1,068	•	977		940	•	1,049
Purchase volumes	\$	263,788	\$	223,900	\$	91,064	\$	91,810	\$	80,914	\$	87,671	\$	80,925
Debit card data		070 100	•	0.40.400		107.105	•	100 707	•	117.501	•	404.070	•	110,000
Purchase volumes	\$	373,426	\$	349,492	\$	127,135	\$	128,707	\$	117,584	\$	124,278	\$	119,680
Loan production (4)														
Consumer Banking:														
First mortgage	\$	18,695	\$	33,194	\$	4,028	\$	6,551	\$	8,116	\$	12,782	\$	12,510
Home equity		5,875		2,579		1,999		2,151		1,725		1,417		1,262
Total <sup>(5)</sup> :														
First mortgage	\$	39,548	\$	56,731	\$	8,724	\$	14,471	\$	16,353	\$	22,961	\$	21,232
Home equity		6,995		3,192	l	2,420		2,535		2,040		1,703		1,523

Represents mobile and/or online active users over the past 90 days.
 Represents mobile active users over the past 90 days.
 Represents mobile active users over the past 90 days.
 In addition to the credit card portfolio in Consumer Banking, the remaining credit card portfolio is in GWIM.
 Loan production amounts represent the unpaid principal balance of loans and, in the case of home equity, the principal amount of the total line of credit.
 In addition to loan production in Consumer Banking, there is also first mortgage and home equity loan production in GWIM.

#### **Bank of America Corporation and Subsidiaries Consumer Banking Quarterly Results**

(Dollars in millions)										
			Third	l Quarter 2022				Seco	ond Quarter 2022	
		al Consumer Banking		Deposits	Consumer Lending	Total	Consumer Banking		Deposits	Consumer Lending
Net interest income	\$	7,784	\$	5,006	\$ 2,778	\$	7,087	\$	4,477	\$ 2,610
Noninterest income:										
Card income		1,331		(10)	1,341		1,320		(9)	1,329
Service charges		597		597	_		679		678	1
All other income		192		141	51		50		55	(5)
Total noninterest income	· ·	2,120		728	1,392		2,049	-	724	 1,325
Total revenue, net of interest expense		9,904		5,734	4,170		9,136		5,201	3,935
Provision for credit losses		738		173	565		350		142	208
Noninterest expense		5,097		3,141	1,956		4,959		3,055	1,904
Income before income taxes		4,069		2,420	1,649		3,827		2,004	 1,823
Income tax expense		997		593	404		938		491	447
Net income	\$	3,072	\$	1,827	\$ 1,245	\$	2,889	\$	1,513	\$ 1,376
Net interest yield		2.79 %		1.87 %	3.76 %		2.55 %		1.67 %	3.64 %
Return on average allocated capital (1)		30		56	18		29		47	20
Efficiency ratio		51.47		54.78	46.92		54.28		58.74	48.38
Balance Sheet										
Average										
Total loans and leases	\$	295,231	\$	4,153	\$ 291,078	\$	289,595	\$	4,147	\$ 285,448
Total earning assets (2)		1,106,513		1,064,585	293,366		1,114,552		1,072,773	287,512
Total assets (2)		1,145,846		1,096,911	300,374		1,154,773		1,106,098	294,407
Total deposits		1,069,093		1,063,075	6,018		1,078,020		1,072,166	5,854
Allocated capital (1)		40,000		13,000	27,000		40,000		13,000	27,000
Period end										
Total loans and leases	\$	297,825	\$	4,134	\$ 293,691	\$	294,570	\$	4,123	\$ 290,447
Total earning assets (2)		1,110,524		1,068,130	295,637		1,114,524		1,072,291	292,657
Total assets (2)		1,149,918		1,100,517	302,644		1,154,366		1,104,991	299,799
Total deposits		1,072,580		1,066,522	6,058		1,077,215		1,071,089	6,126

	Total Co	nsumer Banking				Consumer
Not interest in com-			_	Deposits	_	Lending
Net interest income	\$	6,493	\$	3,730	\$	2,763
Noninterest income:				-		
Card income		1,317		(7)		1,324
Service charges		935		934		1
All other income		93		58	_	35
Total noninterest income		2,345		985		1,360
Total revenue, net of interest expense		8,838		4,715		4,123
Provision for credit losses		247		53		194
Noninterest expense		4,558		2,724		1,834
Income before income taxes		4,033		1,938		2,095
Income tax expense		988		475		513
Net income	\$	3,045	\$	1,463	\$	1,582
Net interest yield		2.49 %		1.49 %		3.95 %
Return on average allocated capital (1)		31		48		24
Efficiency ratio		51.56		57.75		44.48
Balance Sheet						
Average						
Total loans and leases	\$	281,380	\$	4,387	\$	276,993
Total earning assets (2)		1,034,471		991,186		277,491
Total assets (2)		1,076,236		1,026,811		283,631
Total deposits		1,000,765		993,624		7,141
Allocated capital (1)		38,500		12,000		26,500
Period end						
Total loans and leases	\$	280,803	\$	4,345	\$	276,458
Total earning assets (2)		1,050,331		1,006,593		277,056
Total assets (2)		1,091,431		1,041,487		283,262
Total deposits		1,015,276	l	1,008,051		7,225

<sup>(1)</sup> Return on average allocated capital is calculated as net income, adjusted for cost of funds and earnings credits and certain expenses related to intangibles, divided by average allocated capital. Other companies may define or calculate these measures differently.
(2) For presentation purposes, in segments or businesses where the total of liabilities and equity exceeds assets, the Corporation allocates assets from All Other to match the segments' and businesses' liabilities and allocated shareholders' equity. As a result, total earning assets and total assets of the businesses may not equal total Consumer Banking.

Third Quarter 2021

#### Bank of America Corporation and Subsidiaries Consumer Banking Year-to-Date Results

(Dollars in millions)				Nine Menthe For	d - d O t b 20			
			2022	Nine Months End	ded September 30		2021	
	al Consumer Banking		Deposits	Consumer Lending	Total Consumer Banking		Deposits	Consumer Lending
Net interest income	\$ 21,551	\$	13,535	\$ 8,016	\$ 18,386	\$	10,489	\$ 7,897
Noninterest income:								
Card income	3,836		(27)	3,863	3,818		(19)	3,837
Service charges	2,120		2,118	2	2,617		2,615	2
All other income	346		264	82	272		151	121
Total noninterest income	 6,302		2,355	3,947	6,707		2,747	3,960
Total revenue, net of interest expense	27,853		15,890	11,963	25,093		13,236	11,857
Provision for credit losses	1,036		388	648	(1,067)		174	(1,241)
Noninterest expense	14,977		9,204	5,773	14,548		8,789	5,759
Income before income taxes	 11,840		6,298	5,542	11,612		4,273	7,339
Income tax expense	2,901		1,543	1,358	2,845		1,047	1,798
Net income	\$ 8,939	\$	4,755	\$ 4,184	\$ 8,767	\$	3,226	\$ 5,541
Net interest yield	2.61 %		1.70 %	3.73 %	2.45 %		1.46 %	3.76 %
Return on average allocated capital (1)	30		49	21	30		36	28
Efficiency ratio	53.77		57.92	48.26	57.97		66.40	48.57
Balance Sheet								
Average								
Total loans and leases	\$ 289,672	\$	4,171	\$ 285,501	\$ 284,644	\$	4,479	\$ 280,165
Total earning assets (2)	1,104,653		1,062,668	287,422	1,001,590		957,561	280,617
Total assets (2)	1,144,587		1,095,830	294,193	1,043,787		994,562	285,813
Total deposits	1,067,785		1,061,876	5,909	968,272		961,266	7,006
Allocated capital (1)	40,000		13,000	27,000	38,500		12,000	26,500
Period end								
Total loans and leases	\$ 297,825	\$	4,134	\$ 293,691	\$ 280,803	\$	4,345	\$ 276,458
Total earning assets (2)	1,110,524		1,068,130	295,637	1,050,331		1,006,593	277,056
Total assets (2)	1,149,918		1,100,517	302,644	1,091,431		1,041,487	283,262
Total deposits	1,072,580	l	1,066,522	6,058	1,015,276	1	1,008,051	7,225

For footnotes, see page 16.

#### Global Wealth & Investment Management Segment Results

(Dollars in millions)									
	 Nine Mo Septe	nths E			Third Quarter	Second Quarter	First Quarter	Fourth Quarter	Third Quarter
	 2022		2021		2022	2022	2022	2021	2021
Net interest income	\$ 5,451	\$	4,137	\$	1,981	\$ 1,802	\$ 1,668	\$ 1,526	\$ 1,452
Noninterest income:									
Investment and brokerage services	10,395		10,610		3,255	3,486	3,654	3,703	3,682
All other income	 492		599		193	145	154	173	176
Total noninterest income	 10,887		11,209		3,448	3,631	 3,808	3,876	3,858
Total revenue, net of interest expense	16,338		15,346		5,429	5,433	5,476	5,402	5,310
Provision for credit losses	29		(185)		37	33	(41)	(56)	(58)
Noninterest expense	11,706		11,425		3,816	3,875	4,015	3,834	3,744
Income before income taxes	4,603		4,106		1,576	1,525	1,502	1,624	1,624
Income tax expense	1,128		1,006		386	374	368	398	398
Net income	\$ 3,475	\$	3,100	\$	1,190	\$ 1,151	\$ 1,134	\$ 1,226	\$ 1,226
Net interest yield	1.84 %	ı	1.51 %		2.12 %	1.82 %	1.62 %	1.53 %	1.54 %
Return on average allocated capital (1)	27		25		27	26	26	30	30
Efficiency ratio	71.65		74.45		70.28	71.34	73.31	70.95	70.51
Balance Sheet									
Average									
Total loans and leases	\$ 218,030	\$	194,090	\$	223,734	\$ 219,277	\$ 210,937	\$ 205,236	\$ 199,664
Total earning assets (2)	395,023		367,239		370,733	396,611	418,248	395,144	373,691
Total assets (2)	407,819		379,802		383,468	409,472	431,040	408,033	386,346
Total deposits	362,611		333,119		339,487	363,943	384,902	360,912	339,357
Allocated capital (1)	17,500		16,500		17,500	17,500	17,500	16,500	16,500
Period end									
Total loans and leases	\$ 224,858	\$	202,268	\$	224,858	\$ 221,705	\$ 214,273	\$ 208,971	\$ 202,268
Total earning assets (2)	357,434		380,857		357,434	380,771	419,903	425,112	380,857
Total assets (2)	370,790		393,708		370,790	393,948	433,122	438,275	393,708
Total deposits	324,859		345,590		324,859	347,991	385,288	390,143	345,590

<sup>(1)</sup> Return on average allocated capital is calculated as net income, adjusted for cost of funds and earnings credits and certain expenses related to intangibles, divided by average allocated capital. Other companies may define or calculate these measures differently.

(2) Total earning assets and total assets include asset allocations to match liabilities (i.e., deposits) and allocated shareholders' equity.

#### **Global Wealth & Investment Management Key Indicators**

(Dollars in millions)													
		onths tembe			Third Quarter		Second Quarter		First Quarter		Fourth Quarter		Third Quarter
	2022		2021	١_	2022	_	2022	_	2022	_	2021	_	2021
Revenue by Business													
Merrill Wealth Management	\$ 13,6		12,916	\$	4,524	\$	4,536	\$	4,589	\$	4,532	\$	4,471
Bank of America Private Bank	2,6	39	2,430	1_	905		897	_	887		870	_	839
Total revenue, net of interest expense	\$ 16,3	38 \$	15,346	\$	5,429	\$	5,433	\$	5,476	\$	5,402	\$	5,310
Client Balances by Business, at period end													
Merrill Wealth Management	\$ 2,710,9	85 \$	3,108,358	\$	2,710,985	\$	2,819,998	\$	3,116,052	\$	3,214,881	\$	3,108,358
Bank of America Private Bank	537,7	71	584,475		537,771		547,116		598,100		625,453		584,475
Total client balances	\$ 3,248,7	56 \$	3,692,833	\$	3,248,756	\$	3,367,114	\$	3,714,152	\$	3,840,334	\$	3,692,833
Client Balances by Type, at period end													
Assets under management (1)	\$ 1,329,5	57 \$	1,578,630	\$	1,329,557	\$	1,411,344	\$	1,571,605	\$	1,638,782	\$	1,578,630
Brokerage and other assets	1,413,9	46	1,612,472		1,413,946		1,437,562		1,592,802		1,655,021		1,612,472
Deposits	324,8	59	345,590		324,859		347,991		385,288		390,143		345,590
Loans and leases (2)	228,1	29	205,055		228,129		224,847		217,461		212,251		205,055
Less: Managed deposits in assets under management	(47,7	35)	(48,914)		(47,735)		(54,630)		(53,004)		(55,863)		(48,914)
Total client balances	\$ 3,248,7	56 \$	3,692,833	\$	3,248,756	\$	3,367,114	\$	3,714,152	\$	3,840,334	\$	3,692,833
Assets Under Management Rollforward													
Assets under management, beginning balance	\$ 1,638,7	82 \$	1,408,465	\$	1,411,344	\$	1,571,605	\$	1,638,782	\$	1,578,630	\$	1,549,069
Net client flows	20,6	30	44,698		4,110		1,033		15,537		21,552		14,776
Market valuation/other	(329,9	05)	125,467		(85,897)		(161,294)		(82,714)		38,600		14,785
Total assets under management, ending balance	\$ 1,329,5	57 \$	1,578,630	\$	1,329,557	\$	1,411,344	\$	1,571,605	\$	1,638,782	\$	1,578,630
Advisors, at period end													
Total wealth advisors (3)	18,8	<b>41</b>	18,855		18,841		18,449		18,571		18,846		18,855

 <sup>(1)</sup> Defined as managed assets under advisory and/or discretion of GWIM.
 (2) Includes margin receivables which are classified in customer and other receivables on the Consolidated Balance Sheet.
 (3) Includes advisors across all wealth management businesses in GWIM and Consumer Banking.

#### **Bank of America Corporation and Subsidiaries Global Banking Segment Results**

(Dollars in millions)									
	_	Nine Mor Septe		Third Quarter		Second Quarter	First Quarter	Fourth Quarter	Third Quarter
		2022	 2021	 2022		2022	 2022	 2021	 2021
Net interest income	\$	8,304	\$ 6,150	\$ 3,326	\$	2,634	\$ 2,344	\$ 2,362	\$ 2,185
Noninterest income:									
Service charges		2,590	2,637	771		933	886	887	889
Investment banking fees		2,298	3,642	726		692	880	1,465	1,297
All other income		2,599	2,538	 768		747	1,084	1,193	874
Total noninterest income		7,487	 8,817	 2,265		2,372	 2,850	 3,545	 3,060
Total revenue, net of interest expense		15,791	14,967	5,591		5,006	5,194	5,907	5,245
Provision for credit losses		492	(2,738)	170		157	165	(463)	(781)
Noninterest expense		8,133	7,915	2,651		2,799	2,683	2,717	2,534
Income before income taxes		7,166	9,790	2,770		2,050	2,346	3,653	3,492
Income tax expense		1,899	2,643	734		543	622	986	943
Net income	\$	5,267	\$ 7,147	\$ 2,036	\$	1,507	\$ 1,724	\$ 2,667	\$ 2,549
Net interest yield		2.05 %	1.53 %	2.53 %	)	1.97 %	1.68 %	1.59 %	1.55 %
Return on average allocated capital (1)		16	22	18		14	16	25	24
Efficiency ratio		51.50	52.88	47.41		55.90	51.65	45.99	48.31
Balance Sheet									
Average									
Total loans and leases	\$	373,547	\$ 326,632	\$ 384,305	\$	377,248	\$ 358,807	\$ 338,627	\$ 324,736
Total earning assets (2)		541,670	537,037	521,555		537,660	566,277	587,472	560,181
Total assets (2)		605,884	597,947	585,683		601,945	630,517	650,940	621,699
Total deposits		514,612	509,445	495,154		509,261	539,912	562,390	534,166
Allocated capital (1)		44,500	42,500	44,500		44,500	44,500	42,500	42,500
Period end									
Total loans and leases	\$	377,711	\$ 328,893	\$ 377,711	\$	385,376	\$ 367,423	\$ 352,933	\$ 328,893
Total earning assets (2)		511,494	561,239	511,494		526,879	558,639	574,583	561,239
Total assets (2)		575,082	623,640	575,082		591,490	623,168	638,131	623,640

<sup>(1)</sup> Return on average allocated capital is calculated as net income, adjusted for cost of funds and earnings credits and certain expenses related to intangibles, divided by average allocated capital. Other companies may define or calculate these measures differently.

(2) Total earning assets and total assets include asset allocations to match liabilities (i.e., deposits) and allocated shareholders' equity.

#### **Bank of America Corporation and Subsidiaries Global Banking Key Indicators**

(Dollars in millions)									
	 Nine Mon Septer				Third Quarter	Second Quarter	First Quarter	Fourth Quarter	Third Quarter
	 2022		2021	l	2022	 2022	 2022	 2021	 2021
Investment Banking fees (1)									
Advisory (2)	\$ 1,197	\$	1,341	\$	397	\$ 361	\$ 439	\$ 798	\$ 608
Debt issuance	915		1,306		273	283	359	430	401
Equity issuance	 186	_	995		56	 48	 82	 237	 288
Total Investment Banking fees (3)	\$ 2,298	\$	3,642	\$	726	\$ 692	\$ 880	\$ 1,465	\$ 1,297
Business Lending									
Corporate	\$ 2,908	\$	2,528	\$	902	\$ 946	\$ 1,060	\$ 1,195	\$ 885
Commercial	3,128		2,688		1,111	1,024	993	987	923
Business Banking	 186		165		66	 62	58	 59	 54
Total Business Lending revenue	\$ 6,222	\$	5,381	\$	2,079	\$ 2,032	\$ 2,111	\$ 2,241	\$ 1,862
Global Transaction Services (4)									
Corporate	\$ 3,456	\$	2,324	\$	1,369	\$ 1,138	\$ 949	\$ 911	\$ 850
Commercial	2,981		2,432		1,112	973	896	909	855
Business Banking	 835		692		322	270	243	249	240
Total Global Transaction Services revenue	\$ 7,272	\$	5,448	\$	2,803	\$ 2,381	\$ 2,088	\$ 2,069	\$ 1,945
Average deposit balances									
Interest-bearing	\$ 156,950	\$	164,420	\$	171,203	\$ 142,366	\$ 157,126	\$ 164,522	\$ 165,669
Noninterest-bearing	357,662		345,025		323,951	366,895	382,786	397,868	368,497
Total average deposits	\$ 514,612	\$	509,445	\$	495,154	\$ 509,261	\$ 539,912	\$ 562,390	\$ 534,166
Loan spread	1.51 %		1.59 %		1.51 %	1.49 %	1.53 %	1.58 %	1.60 %
Provision for credit losses	\$ 492	\$	(2,738)	\$	170	\$ 157	\$ 165	\$ (463)	\$ (781)
Credit quality (5, 6)									
Reservable criticized utilized exposure	\$ 15.809	\$	20.894	\$	15.809	\$ 15.999	\$ 18.304	\$ 19.873	\$ 20.894
	3.95 %		5.99 %	·	3.95 %	3.92 %	4.72 %	5.34 %	5.99 %
Nonperforming loans, leases and foreclosed properties	\$ 1,057	\$	1,504	\$	1,057	\$ 1,126	\$ 1,329	\$ 1,351	\$ 1,504
	0.28 %		0.46 %		0.28 %	0.29 %	0.37 %	0.39 %	0.46 %
Average loans and leases by product									
U.S. commercial	\$ 223,550	\$	189,444	\$	233,027	\$ 225,820	\$ 211,568	\$ 196,168	\$ 187,047
Non-U.S. commercial	83,733		71,037		84,287	86,092	80,783	75,611	71,859
Commercial real estate	51,811		49,564		53,042	50,973	51,400	51,570	49,868
Commercial lease financing	14,451		16,585		13,948	14,362	15,055	15,261	15,961
Other	 2	_	2		1	 1	 1	 17	 1
Total average loans and leases	\$ 373,547	\$	326,632	\$	384,305	\$ 377,248	\$ 358,807	\$ 338,627	\$ 324,736
Total Corporation Investment Banking fees									
Advisory (2)	\$ 1,297	\$	1,461	\$	432	\$ 392	\$ 473	\$ 850	\$ 654
Debt issuance	2,109		3,031		616	662	831	984	933
Equity issuance	 520		2,239		156	139	225	545	637
Total investment banking fees including self-led deals	3,926		6,731		1,204	1,193	1,529	2,379	2,224
Self-led deals	 (174)		(195)		(37)	 (65)	(72)	 (28)	(56)
Total Investment Banking fees	\$ 3,752	\$	6,536	\$	1,167	\$ 1,128	\$ 1,457	\$ 2,351	\$ 2,168

<sup>(1)</sup> Investment banking fees represent total investment banking fees for Global Banking inclusive of self-led deals and fees included within Business Lending.
(2) Advisory includes fees on debt and equity advisory and mergers and acquisitions.
(3) Investment banking fees represent only the fee component in Global Banking and do not include certain other items shared with the Investment Banking Group under internal revenue sharing agreements.
(4) Prior periods have been revised to conform to current-period presentation.
(5) Criticized exposure corresponds to the Special Mention, Substandard and Doubtful asset categories defined by regulatory authorities. The reservable criticized exposure is on an end-of-period basis and is also shown as a percentage of total commercial reservable utilized exposure, including loans and leases, standby letters of credit, financial guarantees, commercial letters of credit and bankers' acceptances.
(6) Nonperforming loans, leases and foreclosed properties are on an end-of-period basis. The nonperforming ratio is nonperforming assets divided by loans, leases and foreclosed properties.

#### **Bank of America Corporation and Subsidiaries** Global Markets Segment Results (1)

(Dollars in millions)		Nine Months Ended September 30				Third		Second		First		Fourth		Third
	_	2022	nber :	2021		Quarter 2022		Quarter 2022		Quarter 2022		Quarter 2021		Quarter 2021
Net interest income	\$	2.717	\$	2.980	\$	743	\$	981	\$	993	\$	1.031	\$	1.000
Noninterest income:		,		,	·							,		,
Investment and brokerage services		1,520		1,504		457		518		545		474		471
Investment banking fees		1,473		2,784		430		461		582		832		844
Market making and similar activities		8,721		7,448		2,874		2,657		3,190		1,312		2,014
All other income		(154)		721		(21)		(115)		(18)		169		190
Total noninterest income		11,560		12,457		3,740		3,521		4,299		2,787		3,519
Total revenue, net of interest expense (2)		14,277		15,437		4,483		4,502		5,292		3,818		4,519
Provision for credit losses		24		33		11		8		5		32		16
Noninterest expense		9,249		10,150		3,023		3,109		3,117		2,882		3,252
Income before income taxes	<del></del>	5,004		5,254		1,449		1,385		2,170	_	904		1,251
Income tax expense		1,326		1,366		384		367		575		235		325
Net income	\$	3,678	\$	3,888	\$	1,065	\$	1,018	\$	1,595	\$	669	\$	926
Return on average allocated capital (3)		12 %		14 %		10 %		10 %		15 %		7 %		10 %
Efficiency ratio		64.78		65.75		67.42		69.07		58.90		75.49		71.94
Balance Sheet														
Average														
Total trading-related assets	\$	598,213	\$	544,343	\$	592,391	\$	606,135	\$	596,154	\$	564,282	\$	563,715
Total loans and leases		114,505		87,535		120,435		114,375		108,576		102,627		97,148
Total earning assets		600,477		528,113		591,883		598,832		610,926		580,794		557,333
Total assets		857,747		775,552		847,899		866,742		858,719		816,994		804,938
Total deposits		41,448		54,699		38,820		41,192		44,393		43,331		54,650
Allocated capital (3)		42,500		38,000		42,500		42,500		42,500		38,000		38,000
Period end														
Total trading-related assets	\$	593,368	\$	536,125	\$	593,368	\$	577,309	\$	616,811	\$	491,160	\$	536,125
Total loans and leases		121,721		98,892		121,721		118,290		110,037		114,846		98,892
Total earning assets		595,988		526,585		595,988		571,921		609,290		561,135		526,585
Total assets Total deposits		849,542 37,318		776,929 54,941		849,542 37,318		835,129 40,055		883,304 43,371		747,794 46,374		776,929 54,941
Total deposits		37,310		54,941		37,310		40,055		43,371		46,374		54,941
Trading-related assets (average)														
Trading account securities	\$	301,690	\$	291,500	\$	308,514	\$	295,190	\$	301,285	\$	291,518	\$	304,133
Reverse repurchases		127,527		111,330		112,828		131,456		138,581		121,878		117,486
Securities borrowed		115,898		97,205		114,032		119,200		114,468		109,455		101,086
Derivative assets		53,098	_	44,308	l <u> </u>	57,017	_	60,289	_	41,820	_	41,431	_	41,010
Total trading-related assets	<u>\$</u>	598,213	\$	544,343	\$	592,391	\$	606,135	\$	596,154	\$	564,282	\$	563,715

<sup>(1)</sup> Effective October 1, 2021, a business activity previously included in the Global Markets segment is being reported as a liquidating business in All Other, consistent with a realignment in performance reporting to senior management. The activity was not material to Global Markets' results of operations, and historical results for the nine months ended September 30, 2021 and the third quarter of 2021 were not restated.
(2) Substantially all of Global Markets total revenue is sales and trading revenue and investment banking fees, with a small portion related to certain revenue sharing agreements with other business segments. For additional sales and trading revenue information, see page 23.
(3) Return on average allocated capital is calculated as net income, adjusted for cost of funds and earnings credits and certain expenses related to intangibles, divided by average allocated capital. Other companies may define or calculate these measures differently.

#### **Bank of America Corporation and Subsidiaries Global Markets Key Indicators**

					Third				First Quarter		Fourth Quarter		Third Quarter
	2022		2021		2022		2022		2022		2021		2021
-													
\$	7,760	\$	7,188	\$	2,552	\$	2,500	\$	2,708	\$	1,573	\$	2,009
	5,204		5,065		1,540		1,653		2,011		1,363		1,605
\$	12,964	\$	12,253	\$	4,092	\$	4,153	\$	4,719	\$	2,936	\$	3,614
										_			
\$	7,555	\$	7,241	\$	2,567	\$	2,340	\$	2,648	\$	1,569	\$	2,025
	5,196		5,068		1,539		1,655		2,002		1,365		1,609
\$	12,751	\$	12,309	\$	4,106	\$	3,995	\$	4,650	\$	2,934	\$	3,634
\$	2,348	\$	2,733	\$	586	\$	851	\$	911	\$	954	\$	920
	1,479		1,469		444		504		531		464		459
	8,719		7,447		2,873		2,656		3,190		1,311		2,014
	418		604		189		142		87		207		221
\$	12,964	\$	12,253	\$	4,092	\$	4,153	\$	4,719	\$	2,936	\$	3,614
	\$	\$ 7,760 5,204 \$ 12,964 \$ 12,964 \$ 7,555 5,196 \$ 12,751 \$ 2,348 1,479 8,719 418	\$ 7,760 \$ 5,204 \$ 12,964 \$ \$ 12,751 \$ \$ 1,479 \$ 8,719 \$ 418	\$ 7,760 \$ 7,188 5,204 5,065 \$ 12,964 \$ 12,253 \$ 7,555 \$ 7,241 5,196 5,068 \$ 12,751 \$ 12,309 \$ 2,348 \$ 2,733 1,479 1,469 8,719 7,447 418 604	September 30           2022         2021           \$ 7,760         \$ 7,188           5,204         5,065           \$ 12,964         \$ 12,253           \$ 7,555         \$ 7,241           5,196         5,068           \$ 12,751         \$ 12,309           \$ 2,348         \$ 2,733           1,479         1,469           8,719         7,447           418         604	September 30         Third Quarter 2022           \$ 7,760         \$ 7,188         \$ 2,552           \$ 5,204         \$ 5,065         \$ 1,540           \$ 12,964         \$ 12,253         \$ 4,092           \$ 7,555         \$ 7,241         \$ 2,567           \$ 196         \$ 5,068         \$ 1,539           \$ 12,751         \$ 12,309         \$ 4,106           \$ 2,348         \$ 2,733         \$ 586           \$ 1,479         1,469         444           \$ 8,719         7,447         2,873           418         604         189	September 30         Third Quarter 2022           \$ 7,760         \$ 7,188         \$ 2,552         \$ 5,204         5,065         1,540         \$ 1,540         \$ 12,964         \$ 12,253         \$ 4,092         \$ \$ 12,964         \$ 12,253         \$ 4,092         \$ \$ 2,567         \$ 1,539         \$ 1,539         \$ 1,539         \$ 1,539         \$ 4,106         \$ \$ 2,348         \$ 2,733         \$ 586         \$ 1,479         \$ 1,469         444         444         8,719         7,447         2,873         418         604         189	September 30         Third Quarter 2022         Second Quarter 2022           \$ 7,760         \$ 7,188         \$ 2,552         \$ 2,500           \$ 5,204         \$ 5,065         1,540         1,653           \$ 12,964         \$ 12,253         \$ 4,092         \$ 4,153           \$ 7,555         \$ 7,241         \$ 2,567         \$ 2,340           \$ 5,196         \$ 5,068         1,539         1,655           \$ 12,751         \$ 12,309         \$ 4,106         \$ 3,995           \$ 2,348         \$ 2,733         \$ 586         \$ 851           1,479         1,469         444         504           8,719         7,447         2,873         2,656           418         604         189         142	September 30         Third Quarter 2022         Second Quarter 2022           \$ 7,760         \$ 7,188         \$ 2,552         \$ 2,500         \$ 5,204         5,065         1,540         1,653         \$ 1,653         \$ 12,964         \$ 12,253         \$ 4,092         \$ 4,153         \$ \$ 2,340         \$ 2,567         \$ 2,340         \$ 2,567         \$ 2,340         \$ 2,567         \$ 2,340         \$ 2,567         \$ 2,340         \$ 3,995         \$ 3,995         \$ 3,995         \$ 3,995         \$ 3,995         \$ 3,995         \$ 3,995         \$ 3,995         \$ 3,795	September 30         Third Quarter 2022         Second Quarter 2022         Lirst Quarter 2022           \$ 7,760         \$ 7,188         \$ 2,552         \$ 2,500         \$ 2,708           \$ 5,204         \$ 5,065         1,540         1,653         2,011           \$ 12,964         \$ 12,253         \$ 4,092         \$ 4,153         \$ 4,719           \$ 7,555         \$ 7,241         \$ 2,567         \$ 2,340         \$ 2,648           \$ 5,196         5,068         1,539         1,655         2,002           \$ 12,751         \$ 12,309         \$ 4,106         \$ 3,995         \$ 4,650           \$ 2,348         \$ 2,733         \$ 586         \$ 851         \$ 911           1,479         1,469         444         504         531           8,719         7,447         2,873         2,656         3,190           418         604         189         142         87	September 30         Third Quarter 2022         Second Quarter 2022         First Quarter 2022           \$ 7,760         \$ 7,188         \$ 2,552         \$ 2,500         \$ 2,708         \$ 5,204         5,065         1,540         1,653         2,011         \$ 2,011 <td< td=""><td>September 30         Third Quarter 2022         Second Quarter 2022         First Quarter 2022         Counter 2022         First Quarter 2022         Counter 2022         First Quarter 2022         Counter 2022         Counter 2021           \$ 7,760         \$ 7,188         \$ 2,552         \$ 2,500         \$ 2,708         \$ 1,573           \$ 12,964         \$ 12,253         \$ 4,092         \$ 4,153         \$ 4,719         \$ 2,936           \$ 7,555         \$ 7,241         \$ 2,567         \$ 2,340         \$ 2,648         \$ 1,569           \$ 5,196         5,068         1,539         1,655         2,002         1,365           \$ 12,751         \$ 12,309         \$ 4,106         \$ 3,995         \$ 4,650         \$ 2,934           \$ 2,348         \$ 2,733         \$ 586         851         \$ 911         \$ 954           \$ 1,479         1,469         444         504         531         464           8,719         7,447         2,873         2,656         3,190         1,311           418         604         189         142         87         207</td><td>September 30         Third Quarter 2022         Second Quarter 2022         Hirst Quarter 2021           \$ 7,760         \$ 7,188         \$ 2,552         \$ 2,500         \$ 2,708         \$ 1,573         \$ 5,204         5,065         1,540         1,653         2,011         1,363         \$ 1,363         \$ 12,964         \$ 12,253         \$ 4,092         \$ 4,153         \$ 4,719         \$ 2,936         \$ 2,936         \$ \$ 2,936         \$ \$ 2,936         \$ \$ 2,936         \$ \$ 2,936         \$ \$ 2,936         \$ \$ 2,936         \$ \$ 2,936         \$ \$ 2,936         \$ 2,936         \$ 2,936         \$ 2,936         \$ 2,936</td></td<>	September 30         Third Quarter 2022         Second Quarter 2022         First Quarter 2022         Counter 2022         First Quarter 2022         Counter 2022         First Quarter 2022         Counter 2022         Counter 2021           \$ 7,760         \$ 7,188         \$ 2,552         \$ 2,500         \$ 2,708         \$ 1,573           \$ 12,964         \$ 12,253         \$ 4,092         \$ 4,153         \$ 4,719         \$ 2,936           \$ 7,555         \$ 7,241         \$ 2,567         \$ 2,340         \$ 2,648         \$ 1,569           \$ 5,196         5,068         1,539         1,655         2,002         1,365           \$ 12,751         \$ 12,309         \$ 4,106         \$ 3,995         \$ 4,650         \$ 2,934           \$ 2,348         \$ 2,733         \$ 586         851         \$ 911         \$ 954           \$ 1,479         1,469         444         504         531         464           8,719         7,447         2,873         2,656         3,190         1,311           418         604         189         142         87         207	September 30         Third Quarter 2022         Second Quarter 2022         Hirst Quarter 2021           \$ 7,760         \$ 7,188         \$ 2,552         \$ 2,500         \$ 2,708         \$ 1,573         \$ 5,204         5,065         1,540         1,653         2,011         1,363         \$ 1,363         \$ 12,964         \$ 12,253         \$ 4,092         \$ 4,153         \$ 4,719         \$ 2,936         \$ 2,936         \$ \$ 2,936         \$ \$ 2,936         \$ \$ 2,936         \$ \$ 2,936         \$ \$ 2,936         \$ \$ 2,936         \$ \$ 2,936         \$ \$ 2,936         \$ 2,936         \$ 2,936         \$ 2,936         \$ 2,936

<sup>(1)</sup> Includes *Global Banking* sales and trading revenue of \$785 million and \$412 million for the nine months ended September 30, 2022 and 2021, and \$287 million, \$319 million and \$179 million for the third, second and first quarters of 2022, and \$98 million and \$138 million for the fourth and third quarters of 2021, respectively.
(2) For this presentation, sales and trading revenue excludes net debit valuation adjustment (DVA) gains (losses) which include net DVA on derivatives, as well as amortization of own credit portion of purchase discount and realized DVA on structured liabilities. Sales and trading revenue excluding net DVA gains (losses) represents a non-GAAP financial measure. We believe the use of this non-GAAP financial measure provides additional useful information to assess the underlying performance of these businesses and to allow better comparison of period-to-period operating performance.
(3) Net DVA gains (losses) were \$213 million and \$(56) million for the nine months ended September 30, 2022 and 2021, and \$(14) million, \$158 million, \$69 million, \$2021, and \$(15) million, \$160 million, \$44 million and \$(16) million for the third, second and first quarters of 2021, and \$(15) million, \$100 million

#### All Other Results (1,2)

	 Nine Months September			Third Quarter	Second Quarter	First Quarter	Fourth Quarter	Third Quarter
	2022		2021	2022	2022	2022	2021	2021
Net interest income	\$ 73	\$	193	\$ 37	\$ 43	\$ (7)	\$ 53	\$ 65
Noninterest income (loss)	 (3,599)		(3,661)	(836)	(1,329)	(1,434)	(1,927)	(1,110)
Total revenue, net of interest expense	(3,526)		(3,468)	(799)	(1,286)	(1,441)	(1,874)	(1,045)
Provision for credit losses	(130)		(148)	(58)	(25)	(47)	(34)	(48)
Noninterest expense	1,830		962	716	531	583	556	352
Loss before income taxes	 (5,226)		(4,282)	 (1,457)	(1,792)	(1,977)	(2,396)	(1,349)
Income tax expense (benefit)	(4,263)		(6,345)	(1,176)	(1,474)	(1,613)	(1,723)	(1,294)
Net income (loss)	\$ (963)	\$	2,063	\$ (281)	\$ (318)	\$ (364)	\$ (673)	\$ (55)
Balance Sheet								
Average								
Total loans and leases	\$ 13,457	\$	19,190	\$ 10,629	\$ 14,391	\$ 15,405	\$ 16,240	\$ 17,581
Total assets (3)	140,620		193,896	142,650	124,923	154,425	185,707	187,233
Total deposits	20,128		14,062	20,221	19,663	20,504	23,780	13,767
Period end								
Total loans and leases	\$ 10,351	\$	16,880	\$ 10,351	\$ 10,825	\$ 15,090	\$ 	\$ 16,880
Total assets (4)	128,051		199,738	128,051	136,673	132,186	214,153	199,738
Total deposits	19,031		12,521	19,031	19,374	20,990	21,182	12,521

Effective October 1, 2021, a business activity previously included in the Global Markets segment is being reported as a liquidating business in All Other, consistent with a realignment in performance reporting to senior management. The activity was not material to Global Markets' results of operations, and historical results for the nine months ended September 30, 2021 and the third quarter of 2021 were not restated.

(2) All Other primarily consists of asset and liability management (ALM) activities, liquidating businesses and certain expenses not otherwise allocated to a business segment. ALM activities encompass interest rate and foreign currency risk management activities for which substantially all of the results are allocated to our business segments.

(3) Includes elimination of segments' excess asset allocations to match liabilities (i.e., deposits) and allocated shareholders' equity of \$1.1 trillion for both the nine months ended September 30, 2022 and 2021, \$1.1 trillion and \$1.2 trillion for the third, second and first quarters of 2022, and \$1.2 trillion at September 30, 2022, June 30, 2022, March 31, 2022, December 31, 2021 and September 30, 2021, respectively.

#### **Outstanding Loans and Leases**

(Dollars in millions)	September 30 2022		 June 30 2022	S	eptember 30 2021
Consumer					
Residential mortgage	\$	229,062	\$ 227,970	\$	216,940
Home equity		26,845	27,120		29,000
Credit card		87,296	84,010		76,869
Direct/Indirect consumer (1)		107,159	108,826		99,845
Other consumer (2)		171	195		202
Total consumer loans excluding loans accounted for under the fair value option		450,533	448,121		422,856
Consumer loans accounted for under the fair value option (3)		355	377		616
Total consumer		450,888	448,498		423,472
Commercial					
U.S. commercial		355,370	355,731		295,927
Non-U.S. commercial		123,035	125,796		102,850
Commercial real estate (4)		67,952	64,253		60,723
Commercial lease financing		12,956	13,612		15,044
		559,313	559,392		474,544
U.S. small business commercial (5)		17,769	17,757		22,770
Total commercial loans excluding loans accounted for under the fair value option		577,082	577,149		497,314
Commercial loans accounted for under the fair value option (3)		4,496	5,119		6,950
Total commercial		581,578	582,268		504,264
Total loans and leases	\$	1,032,466	\$ 1,030,766	\$	927,736

<sup>(1)</sup> Includes primarily auto and specialty lending loans and leases of \$50.7 billion, \$50.8 billion and \$47.2 billion, U.S. securities-based lending loans of \$52.6 billion, \$54.0 billion and \$48.7 billion and \$48.7 billion and non-U.S. consumer loans of \$2.9 billion, \$3.0 billion and \$3.0 billion at September 30, 2022, June 30, 2022 and September 30, 2021, respectively.
(2) Substantially all of other consumer is consumer overdrafts.
(3) Consumer loans accounted for under the fair value option includes residential mortgage loans of \$74 million, \$79 million and \$241 million and home equity loans of \$281 million, \$298 million and \$375 million at September 30, 2022, June 30, 2022 and September 30, 2021, respectively.
(4) Includes U.S. commercial real estate loans of \$4.0 billion and \$4.1 billion and \$4.1 billion at September 30, 2022, June 30, 2022 and September 30, 2021, respectively.
(5) Includes card-related products and Paycheck Protection Program (PPP) loans.

### Quarterly Average Loans and Leases by Business Segment and All Other

(Dollars in millions)	Third Quarter 2022											
		Total Corporation		Consumer Banking		GWIM		Global Banking		Global Markets		All Other
Consumer			_				_		_			
Residential mortgage	\$	228,474	\$	118,173	\$	102,204	\$	1	\$	_	\$	8,096
Home equity		27,282		21,939		2,480		_		216		2,647
Credit card		85,009		82,081		2,929		_		_		(1)
Direct/Indirect and other consumer		108,300		51,130		57,167		_		_		3
Total consumer		449,065		273,323		164,780		1		216		10,745
Commercial												
U.S. commercial		377,183		21,897		52,090		233,027		69,962		207
Non-U.S. commercial		127,793		_		1,278		84,287		42,190		38
Commercial real estate		66,707		11		5,586		53,042		8,067		1
Commercial lease financing		13,586		_		_		13,948		_		(362)
Total commercial		585,269		21,908		58,954		384,304		120,219		(116)
Total loans and leases	\$	1,034,334	\$	295,231	\$	223,734	\$	384,305	\$	120,435	\$	10,629
						Second Qua	arter	2022				
		Total Corporation		Consumer Banking		GWIM		Global Banking		Global Markets		All Other
Consumer										,		
Residential mortgage	\$	228,529	\$	117,355	\$	99,615	\$	1	\$	_	\$	11,558
Home equity		27,415		21,835		2,433		_		231		2,916
Credit card		81,024		78,174		2,850		_		_		_
Direct/Indirect and other consumer		108,639		50,498		58,138		_		_		3
Total consumer		445,607		267,862		163,036		1		231		14,477
Commercial												
U.S. commercial		363,978		21,722		50,334		225,820		65,897		205
Non-U.S. commercial		128,237		_		1,181		86,092		40,888		76
Commercial real estate		63,072		11		4,726		50,973		7,359		3
Commercial lease financing		13,992		_		_		14,362		_		(370)
Total commercial		569,279	-	21,733		56,241		377,247		114,144		(86)
Total loans and leases	\$	1,014,886	\$		\$	219,277	\$	377,248	\$	114,375	\$	14,391
						Third Qua	rter 2	2021				
		Total Corporation		Consumer Banking		GWIM		Global Banking		Global Markets		All Other
Consumer	<del></del>		-									
Residential mortgage	\$	215,652	\$	110,549	\$	91,015	\$	1	\$	_	\$	14,087
Home equity	•	30,069	ĺ	23,627		2,565				266		3,611
Credit card		75,569		72,981		2,588		_				-
Direct/Indirect and other consumer		98,148		47,059		51,084		_		_		5
Total consumer		419,438	-	254,216		147,252		1		266		17,703
Commercial												
U.S. commercial		323,659		27,151		46,891		187,047		62,329		241
Non-U.S. commercial		101,967		_		1,237		71,859		28,836		35
Commercial real estate		59,881		13		4,284		49,868		5,714		2
Commercial lease financing		15,564		_				15,961		3		(400)
Total commercial		501,071	1 =	27,164		52,412		324,735		96,882		(122)
	\$	920,509	\$		\$	199,664	\$	324,736	\$	97,148	\$	17,581
Total loans and leases	<u>\$</u>	920,009	1 3	201,300	φ	133,004	φ	324,130	φ	31,140	φ	17,001

#### Commercial Credit Exposure by Industry (1, 2, 3, 4, 6)

(Dollars in millions)

			Cor	nmercial Utilized		To	tal Co	ommercial Commit	ted	
	Sej	otember 30 2022		June 30 2022	September 30 2021	September 30 2022		June 30 2022	:	September 30 2021
Asset managers & funds	\$	118,183	\$	112,812	\$ 84,420	\$ 172,468	\$	167,163	\$	132,205
Real estate (5)		70,535		68,897	67,925	98,590		97,617		94,462
Capital goods		47,669		46,923	40,501	89,447		89,785		87,011
Finance companies		50,749		49,740	49,979	74,003		76,051		78,110
Healthcare equipment and services		32,693		32,768	30,442	57,834		57,901		59,632
Materials		26,552		27,295	24,629	55,599		59,699		53,967
Retailing		26,850		27,398	22,882	52,916		52,645		47,037
Government & public education		36,635		37,141	37,468	48,991		50,189		49,730
Food, beverage and tobacco		23,258		23,654	21,813	48,317		48,337		44,508
Consumer services		26,250		27,703	27,856	46,186		48,453		48,559
Individuals and trusts		34,976		30,501	28,379	44,640		45,733		38,119
Commercial services and supplies		23,010		22,852	19,192	43,769		43,520		38,222
Utilities		19,280		19,781	14,475	39,560		39,448		32,975
Energy		16,934		17,726	14,850	37,829		39,613		33,378
Transportation		21,671		21,583	21,862	34,033		35,569		32,753
Global commercial banks		30,639		29,674	19,017	32,912		30,667		21,168
Technology hardware and equipment		10,993		11,411	9,866	28,135		29,697		25,520
Media		12,282		12,661	12,450	27,331		27,270		26,521
Software and services		13,908		13,472	9,553	26,678		30,761		24,549
Consumer durables and apparel		10,251		11,275	9,028	21,167		22,841		20,243
Insurance		12,427		10,238	4,977	20,901		19,496		13,381
Vehicle dealers		11,788		11,849	9,282	19,698		20,027		15,247
Pharmaceuticals and biotechnology		7,722		7,088	4,534	18,779		19,072		17,672
Telecommunication services		8,530		7,495	8,435	16,608		15,986		19,072
Automobiles and components		7,529		8,395	9,104	15,685		17,256		16,967
Financial markets infrastructure (clearinghouses)		7,894		9,274	3,680	12,704		14,252		5,905
Food and staples retailing		7,046		7,745	5,322	11,728		12,441		11,424
Religious and social organizations		2,736		2,883	3,446	4,990		5,130		5,383
Total commercial credit exposure by industry	\$	718,990	\$	710,234	\$ 615,367	\$ 1,201,498	\$	1,216,619	\$	1,093,720

Includes loans and leases, standby letters of credit and financial guarantees, derivative assets, assets held-for-sale, commercial letters of credit, bankers' acceptances, securitized assets, foreclosed properties and other collateral acquired. Derivative assets are carried at fair value, reflect the effects of legally enforceable master netting agreements and have been reduced by cash collateral of \$40.7 billion, \$35.8 billion and \$31.2 billion at September 30, 2022, June 30, 2022 and September 30, 2021, respectively. Not reflected in utilized and committed exposure is additional non-cash derivative collateral held of \$59.3 billion, \$51.9 billion and \$40.3 billion, which consists primarily of other marketable securities, at September 30, 2022, June 30, 2022 and September 30, 2021, respectively.

(2) Total utilized and total committed exposure includes loans of \$4.5 billion, \$5.1 billion and \$6.9 billion and \$6

<sup>(3)</sup> Includes U.S. small business commercial exposure.

Includes \$1.5 billion and \$8.4 billion and \$8.4 billion of PPP loan exposure across impacted industries at September 30, 2022, June 30, 2022 and September 30, 2021, respectively.

#### Nonperforming Loans, Leases and Foreclosed Properties

ואחי	lare	in	mil	lions	١

	Sep	otember 30 2022		June 30 2022		March 31 2022		December 31 2021	S	eptember 30 2021
Residential mortgage	\$	2,187	\$	2,245	\$	2,422	\$	2,284	\$	2,296
Home equity		532		563		615		630		676
Direct/Indirect consumer		41		58		67		75		45
Total consumer	· · · · · · · · · · · · · · · · · · ·	2,760		2,866		3,104		2,989		3,017
U.S. commercial		640		742		818		825		909
Non-U.S. commercial		274		279		268		268		272
Commercial real estate		282		218		361		382		414
Commercial lease financing		11		44		54		80		70
		1,207		1,283		1,501		1,555		1,665
U.S. small business commercial		16		15		20		23		32
Total commercial		1,223		1,298		1,521		1,578		1,697
Total nonperforming loans and leases		3,983		4,164		4,625		4,567		4,714
Foreclosed properties (1)		173		162		153		130		117
Total nonperforming loans, leases and foreclosed properties (2,3)	\$	4,156	\$	4,326	\$	4,778	\$	4,697	\$	4,831
Fully-insured home loans past due 30 days or more and still accruing	\$	672	\$	734	\$	817	\$	887	\$	930
Consumer credit card past due 30 days or more and still accruing	¥	1,202	Ψ.	1,008	Ť	1,003	Ψ.	997	Ψ	934
Other loans past due 30 days or more and still accruing		3,281		3,494		3,736		3,398		2,583
Total loans past due 30 days or more and still accruing (4,5)	\$	5,155	\$	5,236	\$	5,556	\$	5,282	\$	4,447
Fully-insured home loans past due 90 days or more and still accruing	\$	427	\$	492	\$	574	\$	634	\$	648
Consumer credit card past due 90 days or more and still accruing		547	Ψ	493	Ų	492	Ψ	487	Ψ	450
Other loans past due 90 days or more and still accruing		647		720		607		336		232
Total loans past due 90 days or more and still accruing (4,5)	\$	1,621	\$	1,705	\$	1,673	\$	1,457	\$	1,330
Nonperforming loans, leases and foreclosed properties/Total assets (6)		0.14 %		0.14 %		0.15 %		0.15 %		0.16 %
Nonperforming loans, leases and foreclosed properties/Total loans, leases and foreclosed properties (6)		0.40		0.42		0.48		0.48		0.52
Nonperforming loans and leases/Total loans and leases (6)		0.39		0.41		0.47		0.47		0.51
Commercial reservable criticized utilized exposure (7)	\$	17,659	\$	18,114	\$	20,682	\$	22,381	\$	24,142
Commercial reservable criticized utilized exposure/Commercial reservable utilized exposure (7)		2.88 %		2.95 %		3.54 %		3.91 %		4.53 %
Total commercial criticized utilized exposure/Commercial utilized exposure (7)		2.82		2.99		3.47		3.91		4.55

<sup>(1)</sup> Foreclosed property balances do not include properties insured by certain government-guaranteed loans, principally loans insured by the Federal Housing Administration (FHA), that entered foreclosure of \$75 million, \$71 million, \$61 million, \$52 million and \$55 million at September 30, 2022, June 30, 2022, March 31, 2022, December 31, 2021 and September 30, 2021, respectively.

(2) Balances do not include past due consumer credit card, consumer foredit 
 <sup>(2)</sup> Balances do not include past due consumer credit card, consumer loans secured by real estate where repayments are insured by the FHA and individually insured long-term stand-by agreements (fully-insured home loans), and in general, other consumer and commercial loans not secured by real estate.
 (3) Balances do not include nonperforming loans held-for-sale past due of \$222 million, \$270 million, \$336 million at \$279 million and \$137 million and \$131 million at \$691 million, \$11 million, \$190 million, \$21 million and \$131 million at \$691 million, \$210 mill

the fair value option and other nonreservable exposure

#### Nonperforming Loans, Leases and Foreclosed Properties Activity<sup>(1)</sup>

(Dollars in millions)									
		Third Quarter 2022	C	econd Quarter 2022	First Quarter 2022		Fourth Quarter 2021	(	Third Quarter 2021
Nonperforming Consumer Loans and Leases:	_								
Balance, beginning of period	\$	2,866	\$	3,104	\$ 2,989	\$	3,017	\$	3,044
Additions		236		365	644		371		353
Reductions:									
Paydowns and payoffs		(124)		(147)	(175)		(179)		(163)
Sales		(1)		(269)	(131)		(1)		(1)
Returns to performing status (2)		(193)		(157)	(202)		(198)		(201)
Charge-offs (3)		(12)		(23)	(15)		(15)		(12)
Transfers to foreclosed properties	_	(12)		(7)	(6)		(6)		(3)
Total net additions (reductions) to nonperforming loans and leases	_	(106)		(238)	 115	_	(28)		(27)
Total nonperforming consumer loans and leases, end of period		2,760		2,866	3,104		2,989		3,017
Foreclosed properties	_	125		115	118		101		87
Nonperforming consumer loans, leases and foreclosed properties, end of period	\$	2,885	\$	2,981	\$ 3,222	\$	3,090	\$	3,104
Nonperforming Commercial Loans and Leases (4):									
Balance, beginning of period	\$	1,298	\$	1,521	\$ 1,578	\$	1,697	\$	1,863
Additions		307		321	183		372		275
Reductions:									
Paydowns		(180)		(342)	(159)		(290)		(297)
Sales		(12)		(16)	(25)		(71)		(29)
Returns to performing status (5)		(148)		(146)	(5)		(95)		(82)
Charge-offs Charge-offs		(42)		(40)	(12)		(35)		(33)
Transfers to loans held-for-sale	_	_			 (39)				
Total net reductions to nonperforming loans and leases		(75)		(223)	(57)		(119)		(166)
Total nonperforming commercial loans and leases, end of period		1,223		1,298	1,521		1,578		1,697
Foreclosed properties		48		47	35		29		30
Nonperforming commercial loans, leases and foreclosed properties, end of period	\$	1,271	\$	1,345	\$ 1,556	\$	1,607	\$	1,727
						_			

<sup>(1)</sup> For amounts excluded from nonperforming loans, leases and foreclosed properties, see footnotes to Nonperforming Loans, Leases and Foreclosed Properties table on page 28.
(2) Consumer loans and leases may be returned to performing status when all principal and interest is current and full repayment of the remaining contractual principal and interest is expected, or when the loan otherwise becomes well-secured and is in the process of collection. Certain troubled debt restructurings are classified as nonperforming at the time of restructuring and may only be returned to performing status after considering the borrower's sustained repayment performance for a reasonable period, generally six months.
(3) Our policy is not to classify consumer credit card and non-bankruptcy related consumer loans not secured by real estate as nonperforming; therefore, the charge-offs on these loans have no impact on nonperforming activity and, accordingly, are excluded from this table.
(4) Includes U.S. small business commercial activity. Small business card loans are excluded as they are not classified as nonperforming.
(5) Commercial loans and leases may be returned to performing status when all principal and interest is current and full repayment of the remaining contractual principal and interest is expected, or when the loan otherwise becomes well-secured and is in the process of collection. Troubled debt restructurings are generally classified as performing after a sustained period of demonstrated payment performance.

# Quarterly Net Charge-offs and Net Charge-off Ratios<sup>(1)</sup> (Dollars in millions)

(Dollars III IIIIIIIOTIS)											
		Thi Qua			Second Quarter		First Quarter		ourth uarter		nird arter
		20			2022		2022		021		021
	Am	ount	Percent	Amount	Percent	Amount	Percent	Amount	Percent	Amount	Percent
Net Charge-offs											
Residential mortgage (2)	\$	(3)	(0.01)%	\$ 86	0.15 %	\$ (10)	(0.02)%	\$ (11)	(0.02)%	\$ (7)	(0.01)%
Home equity (3)		(18)	(0.25)	(24	) (0.37)	(30)	(0.44)	(26)	(0.37)	(34)	(0.46)
Credit card		328	1.53	323		297	1.53	280	1.42	321	1.69
Direct/Indirect consumer		9	0.03	4	0.02	4	0.02	(3)	(0.01)	(18)	(0.07)
Other consumer		143	n/m	136	n/m	79	n/m	72	n/m	67	n/m
Total consumer		459	0.41	525	0.47	340	0.32	312	0.29	329	0.31
U.S. commercial		23	0.03	15	0.02	(14)	(0.02)	(19)	(0.02)	15	0.02
Non-U.S. commercial		(6)	(0.02)	(5	(0.01)	1	_	(6)	(0.02)	1	_
Total commercial and industrial		17	0.01	10	0.01	(13)	(0.01)	(25)	(0.02)	16	0.02
Commercial real estate		13	0.08	(4	) (0.03)	23	0.15	6	0.04	_	_
Commercial lease financing		(1)	(0.05)	4	0.13				_	(1)	_
		29	0.02	10	0.01	10	0.01	(19)	(0.02)	15	0.01
U.S. small business commercial		32	0.72	36	0.79	42	0.94	69	1.32	119	1.76
Total commercial		61	0.04	46	0.03	52	0.04	50	0.04	134	0.11
Total net charge-offs	\$	520	0.20	\$ 571	0.23	\$ 392	0.16	\$ 362	0.15	\$ 463	0.20
By Business Segment and All Other											
Consumer Banking	s	512	0.69 %	\$ 502	0.70 %	\$ 416	0.59 %	\$ 411	0.58 %	\$ 489	0.69 %
Global Wealth & Investment Management	*	5	0.01	9		1	- 0.00 70	5	0.01	7	0.01
Global Banking		26	0.03	14		(12)	(0.01)	(28)	(0.03)	8	0.01
Global Markets		(1)	_	(4		21	0.08	10	0.04	_	_
All Other		(22)	(0.80)	50		(34)	(0.91)	(36)	(0.91)	(41)	(0.92)
Total net charge-offs	\$	520	0.20	\$ 571	0.23	\$ 392	0.16	\$ 362	0.15	\$ 463	0.20

<sup>(1)</sup> Net charge-off ratios are calculated as annualized net charge-offs divided by average outstanding loans and lease excluding loans accounted for under the fair value option during the period for each loan and lease category.
(2) Includes loan sale net charge-offs (recoveries) of \$0, \$90 million and \$(6) million for the third, second and first quarters of 2022, respectively.
(3) Includes loan sale net charge-offs (recoveries) of \$0, \$(6) million and \$(2) million for the third, second and first quarters of 2022, respectively.
(a) Includes loan sale net charge-offs (recoveries) of \$0, \$(6) million and \$(2) million for the third, second and first quarters of 2022, respectively.

### Year-to-Date Net Charge-offs and Net Charge-off Ratios<sup>(1)</sup>

(Dollars in millions)											
		Nine Months Ended September 30									
		2022		2021							
		Amount	Percent		Amount	Percent					
Net Charge-offs											
Residential mortgage (2)	\$	73	0.04 %	\$	(17)	(0.01)%					
Home equity (3)		(72)	(0.35)		(93)	(0.40)					
Credit card		948	1.55		1,443	2.59					
Direct/Indirect consumer		17	0.02		4	0.01					
Other consumer		358	n/m		198	n/m					
Total consumer		1,324	0.40		1,535	0.49					
U.S. commercial		24	0.01		(4)	_					
Non-U.S. commercial		(10)	(0.01)		41	0.06					
Total commercial and industrial		14	_		37	0.01					
Commercial real estate		32	0.07		28	0.06					
Commercial lease financing		3	0.03		(1)	_					
		49	0.01		64	0.02					
U.S. small business commercial		110	0.82		282	1.16					
Total commercial		159	0.04		346	0.09					
Total net charge-offs	\$	1,483	0.20	\$	1,881	0.28					
By Business Segment and All Other											
Consumer Banking	\$	1,430	0.66 %	\$	1.924	0.90 %					
Global Wealth & Investment Management	·	15	0.01	•	20	0.01					
Global Banking		28	0.01		47	0.02					
Global Markets		16	0.02		3	_					
All Other		(6)	(0.06)		(113)	(0.80)					
Total net charge-offs	\$	1,483	0.20	\$	1,881	0.28					

<sup>(1)</sup> Net charge-off ratios are calculated as annualized net charge-offs divided by average outstanding loans and leases excluding loans accounted for under the fair value option during the period for each loan and lease category.
(2) Includes loan sale net charge-offs (recoveries) of \$84 million for the nine months ended September 30, 2022.
(3) Includes loan sale net charge-offs (recoveries) of \$(8) million for the nine months ended September 30, 2022.
(4) Includes loan sale net charge-offs (recoveries) of \$(8) million for the nine months ended September 30, 2022.
(5) Includes loan sale net charge-offs (recoveries) of \$(8) million for the nine months ended September 30, 2022.

#### Allocation of the Allowance for Credit Losses by Product Type

(Dollars in millions)									
	S	eptember 30, 2022	Jı	ine 30, 2022	Septe	September 30, 2021			
	Amount	Percent of Loans and Leases Outstanding <sup>(1, 2)</sup>	Amount	Percent of Loans and Leases Outstanding (1, 2)	Amount	Percent of Loans and Leases Outstanding <sup>(1, 2)</sup>			
Allowance for loan and lease losses									
Residential mortgage	\$ 282	2 0.12%	\$ 280	0.12%	\$ 353	0.16%			
Home equity	102	2 0.38	116	0.43	202	0.70			
Credit card	5,879		5,684	6.77	6,055	7.88			
Direct/Indirect consumer	525	0.49	475	0.44	541	0.54			
Other consumer	92	<u>n/m</u>	57	n/m	43	n/m			
Total consumer	6,880	1.53	6,612	1.48	7,194	1.70			
U.S. commercial (3)	3,018	0.81	3,012	0.81	3,235	1.02			
Non-U.S. commercial	1,191	0.97	1,168	0.93	1,032	1.00			
Commercial real estate	1,161	1.71	1,128	1.76	1,621	2.67			
Commercial lease financing	52	0.40	53	0.39	73	0.48			
Total commercial	5,422	0.94	5,361	0.93	5,961	1.20			
Allowance for loan and lease losses	12,302	1.20	11,973	1.17	13,155	1.43			
Reserve for unfunded lending commitments	1,515	;	1,461		1,538				
Allowance for credit losses	\$ 13,817	<del>,                                    </del>	\$ 13,434		\$ 14,693				
Asset Quality Indicators									
Allowance for loan and lease losses/Total loans and leases (2)		1.20%		1.17%		1.43%			
Allowance for loan and lease losses/Total nonperforming loans and leases (4)		309		288		279			
Ratio of the allowance for loan and lease losses/Annualized net charge-offs		5.96		5.22		7.16			

Ratios are calculated as allowance for loan and lease losses as a percentage of loans and leases outstanding excluding loans accounted for under the fair value option. Consumer loans accounted for under the fair value option include residential mortgage loans of \$74 million, \$79 million and \$241 million, and home equity loans of \$281 million, \$298 million and \$375 million at September 30, 2022, June 30, 2022 and September 30, 2021, respectively. Commercial loans accounted for under the fair value option include U.S. commercial loans of \$2.4 billion, \$2.9 billion and non-U.S. commercial loans of \$2.1 billion, \$2.2 billion and \$2.4 billion, \$2.2 billion and \$2.4 billion at September 30, 2022, June 30, 2022 and September 30, 2021, respectively.

(2) Total loans and leases do not include loans accounted for under the fair value option of \$4.9 billion, \$5.5 billion at September 30, 2022, June 30, 2022 and September 30, 2021, respectively.

(3) Includes allowance for loan and lease losses for U.S. small business commercial loans of \$864 million, \$921 million and \$1.4 billion at September 30, 2022, June 30, 2022 and September 30, 2021, respectively.

(4) Allowance for loan and lease losses includes \$6.7 billion, \$6.6 billion and \$7.4 billion allocated to products (primarily the Consumer Lending portfolios within Consumer Banking) that are excluded from nonperforming loans and leases at September 30, 2022, June 30,

#### **Exhibit A: Non-GAAP Reconciliations**

#### **Bank of America Corporation and Subsidiaries**

#### **Reconciliations to GAAP Financial Measures**

(Dollars in millions, except per share information)

The Corporation evaluates its business based on the following ratios that utilize tangible equity, a non-GAAP financial measure. Tangible equity represents shareholders' equity or common shareholders' equity reduced by goodwill and intangible assets (excluding mortgage servicing rights), net of related deferred tax liabilities ("adjusted" shareholders' equity or common shareholders' equity). Return on average tangible common shareholders' equity measures the Corporation's net income applicable to common shareholders as a percentage of adjusted average common shareholders' equity. The tangible common equity ratio represents adjusted ending common shareholders' equity met income as a percentage of adjusted average total shareholders' equity ratio represents adjusted ending shareholders' equity total tangible assets. Tangible book value per common share represents adjusted ending shareholders' equity total tangible assets. Tangible book value per common share represents adjusted ending common shareholders' equity. The tangible equity ratio represents adjusted ending shareholders' equity divided by total tangible assets. Tangible book value per common share represents adjusted ending common shareholders' equity divided by ending common shares outstanding. These measures are used to evaluate the Corporation's use of equity. In addition, profitability, relationship and investment models all use return on average tangible shareholders' equity as key measures to support our overall growth goals.

See the tables below for reconciliations of these non-GAAP financial measures to the most closely related financial measures defined by GAAP for the nine months ended September 30, 2022, March 31, 2022, and 2021, and the three months ended September 30, 2022, June 30, 2022, March 31, 2022, December 31, 2021 and September 30, 2021. The Corporation believes the use of these non-GAAP financial measures provides additional clarity in understanding its results of operations and trends. Other companies may define or calculate supplemental financial data differently.

	Nine Months Ended September 30		Third Quarter		Second Quarter		First Quarter		Fourth Quarter		Third Quarter			
		2022	2021	l	2022	2022		_	2022		2021	_	2021	
Reconciliation of income before income taxes to pretax, pre-provision income														
Income before income taxes	\$	23,072	\$ 26,158	\$	8,301	\$	6,892	\$	7,879	\$	7,818	\$	8,950	
Provision for credit losses		1,451	(4,105)		898		523		30		(489)		(624)	
Pretax, pre-provision income	\$	24,523	\$ 22,053	\$	9,199	\$	7,415	\$	7,909	\$	7,329	\$	8,326	
Reconciliation of average shareholders' equity to average tangible shareholders' equity and average tangible common shareholders' equity														
Shareholders' equity	\$	269,514	\$ 274,726	\$	271,017	\$	268,197	\$	269,309	\$	270,883	\$	275,484	
Goodwill		(69,022)	(68,999)		(69,022)		(69,022)		(69,022)		(69,022)		(69,023)	
Intangible assets (excluding mortgage servicing rights)		(2,127)	(2,181)		(2,107)		(2,127)		(2,146)		(2,166)		(2,185)	
Related deferred tax liabilities		925	916		920		926		929		913		915	
Tangible shareholders' equity	\$	199,290	\$ 204,462	\$	200,808	\$	197,974	\$	199,070	\$	200,608	\$	205,191	
Preferred stock		(28,094)	(23,837)		(29,134)		(28,674)		(26,444)		(24,364)		(23,441)	
Tangible common shareholders' equity	\$	171,196	\$ 180,625	\$	171,674	\$	169,300	\$	172,626	\$	176,244	\$	181,750	
Reconciliation of period-end shareholders' equity to period-end tangible shareholders' equity and period-end tangible common shareholders' equity														
Shareholders' equity	\$	269,524	\$ 272,464	\$	269,524	\$	269,118	\$	266,617	\$	270,066	\$	272,464	
Goodwill		(69,022)	(69,023)		(69,022)		(69,022)		(69,022)		(69,022)		(69,023)	
Intangible assets (excluding mortgage servicing rights)		(2,094)	(2,172)		(2,094)		(2,114)		(2,133)		(2,153)		(2,172)	
Related deferred tax liabilities		915	913		915		920		926		929		913	
Tangible shareholders' equity	\$	199,323	\$ 202,182	\$	199,323	\$	198,902	\$	196,388	\$	199,820	\$	202,182	
Preferred stock		(29,134)	(23,441)		(29,134)		(29,134)		(27,137)		(24,708)		(23,441)	
Tangible common shareholders' equity	\$	170,189	\$ 178,741	\$	170,189	\$	169,768	\$	169,251	\$	175,112	\$	178,741	
Reconciliation of period-end assets to period-end tangible assets														
Assets	\$	3,073,383	\$ 3,085,446	\$	3,073,383	\$	3,111,606	\$	3,238,223	\$	3,169,495	\$	3,085,446	
Goodwill		(69,022)	(69,023)		(69,022)		(69,022)		(69,022)		(69,022)		(69,023)	
Intangible assets (excluding mortgage servicing rights)		(2,094)	(2,172)		(2,094)		(2,114)		(2,133)		(2,153)		(2,172)	
Related deferred tax liabilities		915	913		915		920		926		929		913	
Tangible assets	\$	3,003,182	\$ 3,015,164	\$	3,003,182	\$	3,041,390	\$	3,167,994	\$	3,099,249	\$	3,015,164	
Book value per share of common stock														
Common shareholders' equity	\$	240,390	\$ 249,023	\$	240,390	\$	239,984	\$	239,480	\$	245,358	\$	249,023	
Ending common shares issued and outstanding		8,024.5	8,241.2		8,024.5		8,035.2		8,062.1		8,077.8		8,241.2	
Book value per share of common stock	\$	29.96	\$ 30.22	\$	29.96	\$	29.87	\$	29.70	\$	30.37	\$	30.22	
Tangible book value per share of common stock														
Tangible common shareholders' equity	\$	170,189	\$ 178,741	\$	170,189	\$	169,768	\$	169,251	\$	175,112	\$	178,741	
Ending common shares issued and outstanding		8,024.5	8,241.2		8,024.5		8,035.2		8,062.1		8,077.8		8,241.2	
Tangible book value per share of common stock	\$	21.21	\$ 21.69	\$	21.21	\$	21.13	\$	20.99	\$	21.68	\$	21.69	