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): July 16, 2020

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	e appropriate box below if the Form 8-K fining is intended to simultaneously satisfy the fining 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 6.200% Non- Cumulative Preferred Stock, Series CC	BAC PrC	New York Stock Exchange
Depositary Shares, each representing a 1/1,000th interest in a share of 6.000% Non- Cumulative Preferred Stock, Series EE	BAC PrA	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 Bank of America Corporation Floating Rate Non-Cumulative Preferred Stock, Series 1	BML PrG	New York Stock Exchange
Depositary Shares, each representing a 1/1,200th interest in a share of Bank of America Corporation Floating Rate Non-Cumulative Preferred Stock, Series 2	BML PrH	New York Stock Exchange
Depositary Shares, each representing a 1/1,200th interest in a share of Bank of America Corporation Floating Rate Non-Cumulative Preferred Stock, Series 4	BML PrJ	New York Stock Exchange
Depositary Shares, each representing a 1/1,200th interest in a share of Bank of America Corporation Floating Rate Non-Cumulative Preferred Stock, Series 5	BML PrL	New York Stock Exchange
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 November 28, 2031 of BofA Finance LLC (and the guarantee of the Registrant with respect thereto)	BAC/31B	New York Stock Exchange
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

Cumulative Preferred Stock, Series LL	BACTIN	New York Stock Exchange	
Indicate by check mark whether the registrant is an emerging growth company as of the Securities Exchange Act of 1934 (17 CFR 240.12b-2).	defined in Rule 405 of the Sec	curities Act of 1933 (17 CFR 230.405) or Rule 12b-2	
Emerging growth company			
If an emerging growth company, indicate by check mark if the registrant has electe financial accounting standards provided pursuant to Section 13(a) of the Exchange		nsition period for complying with any new or revised	

ITEM 2.02. RESULTS OF OPERATIONS AND FINANCIAL CONDITION.

On July 16, 2020, Bank of America Corporation (the "Corporation") announced financial results for thesecond quarter ended June 30, 2020, reporting second quarter net income of \$3.5 billion, or \$0.37 per diluted share. A copy of the press release announcing the Corporation's results for thesecond quarter ended June 30, 2020 (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 July 16, 2020, the Corporation will hold an investor conference call and webcast to discuss financial results for thesecond quarter ended June 30, 2020, 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 second quarter ended June 30, 2020 (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: July 16, 2020



Bank of America Reports Quarterly Earnings of \$3.5 Billion, EPS of \$0.37

Provision for Credit Losses of \$5.1 Billion Includes a \$4.0 Billion Reserve Build^(A)

CET1 Ratio 11.4%, Average Global Liquidity Sources Grew \$244 Billion to \$796 Billion^(B,C)

Q2-20 Financial Highlights¹

- Net income of \$3.5 billion, or \$0.37 per diluted share, includes the impact of a \$4.0 billion reserve build primarily associated with a weaker economic outlook related to COVID-19
 - Pretax income declined 58% to \$3.8 billion
 - Pretax, pre-provision income down 9% to \$8.9 billion³
- Provision for credit losses increased to \$5.1 billion, driven by \$4.0 billion reserve build
- Revenue, net of interest expense, decreased 3% to \$22.3 billion
 - Net interest income (NII)^(E) declined 11% to \$10.8 billion, driven by lower interest rates, partially offset by loan and deposit growth
 - Noninterest income rose 5% to \$11.5 billion, led by strong capital markets results
- Noninterest expense increased 1% to \$13.4 billion; efficiency ratio of 60%
- Loan and lease balances in the business segments rose \$96 billion, or 11%, to \$1.0 trillion
- Deposits rose \$282.7 billion, or 21%, to \$1.7 trillion
- Common equity tier 1 (CET1) ratio increased from the prior quarter to 11.4% (Advanced approaches), versus 9.5% required minimum^(B)
- Book value per common share rose 6% to \$27.96; tangible book value per common share rose 5% to \$19.90⁽⁴⁾

From Chairman and CEO Brian Moynihan:

"In the most tumultuous period since the Great Depression, we delivered for our clients, our employees, our communities and our shareholders.

"Strong capital markets results provided an important counterbalance to the COVID-19-related impacts on our Consumer business, and our industry-leading digital capabilities allowed us to support clients amid difficult working conditions.

"We provided billions in credit to clients; announced a \$1 billion, four-year commitment to drive economic and racial equality in our communities; strengthened our balance sheet by increasing deposits, capital and loan loss reserves; invested in technology and equipment to help keep our employees safe; and delivered for shareholders, earning more than twice our quarterly dividend."

Q2-20 Business Segment Highlights (1,2,D)

Consumer Banking

- · Net income of \$71 million, impacted by a reserve build and lower NII
- Loans up 8% to \$322 billion; deposits up 15% to \$811 billion
- Consumer investment assets up 12% to \$246 billion, driven by flows of \$23 billion since Q2-19 and market performance
- Client Support Actions:
 - Completed ~334,000 Paycheck Protection Program (PPP) loans YTD to deliver \$25 billion in funding to small business owners
- Processed ~1.8 million payment deferrals YTD, of which ~1.7 million were still in place as of July 9

Global Wealth and Investment Management

- · Net income of \$624 million
- Client balances increased 1% to \$2.9 trillion, driven by client flows
 AUM flows of \$4 billion in Q2-20
- · Loans up 10% to \$182 billion; deposits up 13% to \$287 billion
- Merrill added nearly 6,000 net new households, and Private Bank added nearly 500 net new relationships
- · Client Support Actions:
 - 77% of Wealth Management clients used online or mobile platform
 - WebEx meetings hosted by Merrill Lynch Wealth Management Financial Advisors up 419%
 - Private Bank teams averaged 1,900 client interactions/day

Global Banking

- Net income of \$726 million
- Record firmwide investment banking fees (excl. self-led) up 57% to \$2.2 billion; No. 3 ranking in investment banking fees^(F)
- Loans up 14% to \$424 billion; deposits up 36% to \$494 billion
- · Client Support Actions:
 - Approved nearly \$160 billion in new or expanded commercial commitments across business segments in the first half of 2020
 - Raised \$461 billion in capital in first-half 2020 on behalf of clients
 - Issued \$1 billion social bond; first bond issued by a U.S. commercial bank entirely focused on fighting COVID-19

Global Markets

- · Net income of \$1.9 billion
- Sales and trading revenue of \$4.2 billion, including net debit valuation adjustments (DVA) losses of \$261 million
- Excluding net DVA, sales and trading revenue increased 35% to \$4.4 billion^(G)
 - FICC increased 50% to \$3.2 billion^(G)
 - Equities increased 7% to \$1.2 billion^(G)

· Client Support Action:

 Supported clients by providing liquidity and a strong and resilient trading platform during period of heightened market activity

See page 10 for endnotes.

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

Pretax, pre-provision income (PTPI) represents a non-GAAP financial measure. For more information, see endnote H on page 10.

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.

³ Tangible book value per common share represents a non-GAAP financial measure. For more information, see page 18.	



Bank of America Financial Highlights

Three months ended

(\$ in billions, except per share data)	6/30/2020	3/31/2020	6/30/2019
Total revenue, net of interest expense	\$22.3	\$22.8	\$23.1
Provision for credit losses	5.1	4.8	0.9
Noninterest expense	13.4	13.5	13.3
Pretax income	3.8	4.5	9.0
Income tax expense	0.3	0.5	1.6
Net Income	3.5	4.0	7.3
Diluted earnings per share	\$0.37	\$0.40	\$0.74

From Chief Financial Officer Paul Donofrio:

"We strengthened an already strong balance sheet by increasing capital and liquidity and growing deposits. While net charge-offs remained relatively low by historical standards, we added another \$4 billion to credit reserves to reflect the current economic outlook. We ended the quarter with record deposits of \$1.7 trillion, \$242 billion in common equity, and \$21 billion in credit reserves that we believe will allow us to continue to be a source of strength for our clients and communities. Our continued focus on Responsible Growth means we are well prepared for the current environment."

Supporting Employees, Clients and Communities

Employees

- Extensive steps to help protect and support employees working in our offices, including enhanced cleanings, providing personal protective equipment and installing thousands of wellness barriers
- Special compensation incentives for teammates serving clients in U.S. financial centers, call centers and operation centers
- Expanded employee benefits (no-cost coronavirus testing in U.S.; no-fee Teladoc; enhanced backup childcare, including reimbursement of \$100 per day; physical and emotional wellness resources; and vacation and personal day flexibility)
- Dedicated communications and outreach to employees and family members about available resources, including Life Event Services and Employee Assistance Program counseling services
- Employee Relief Fund provides grants to U.S.-based employees experiencing emergency hardships
- 21K+ employees have been reskilled and realigned to serve in new capacities and support our clients
- Committed to no coronavirus-related layoffs in 2020

Communities and Other

- Announced \$1 billion, four-year initiative to help drive racial equality and economic opportunity in communities of color
- Announced \$25 million commitment to the launch of a new Smithsonian Institution initiative to further how Americans understand, experience and confront issues involving race
- Committed \$100 million to support and address pressing needs of health crisis, including health care, food and education
- Committed to provide up to \$250 million in capital to community development financial institutions (CDFIs) and up to \$10 million in philanthropic grants to help fund CDFI operations
- Issued \$1 billion corporate social bond; first bond issued by a U.S. commercial bank entirely focused on fighting COVID-19
- Lowered the employee matching gift minimum to \$1 and doubled the match for employee donations to 17 organizations focused on racial equality

Clients

- Extensive efforts to keep clients safe including enhanced cleanings, personal protective equipment, wellness barriers, physical distancing, virtual client meetings and opening drive-up windows
- Proactive client outreach across all businesses, including:
 - Millions of letters and emails and placing outbound calls to Consumer and Small Business clients
 - Thousands of calls, meetings and broadcasts to actively advise and connect with Wealth and Private Bank clients
 - Proactive guidance and market insight from BofA Global Research and Investment Insights teams
- SBA approved Paycheck Protection Program loans for ~334,000 clients YTD, providing \$25 billion in funding to small business owners (avg. of \$78K, 99% of loans to businesses with <100 employees)
- Processed more than 16 million Economic Impact Payments YTD, totaling more than \$26 billion for clients and non-clients and provided ~\$59 billion in unemployment benefits via prepaid debit cards
- Relief available from various fees, including overdraft, nonsufficient funds, monthly maintenance and late charges
- Processed ~1.8 million payment deferrals YTD across credit card, auto, mortgage and home equity, of which ~1.7 million were still in place as of July 9
- Paused foreclosure sales, evictions and home/auto repossessions
- No negative credit bureau reporting for previously up-to-date clients requesting financial relief
- Approved nearly \$160 billion in new or expanded commercial commitments and raised \$461 billion in capital for clients across debt/ equity markets in first half of 2020
- Ensuring reliable access for clients' financial needs through 24/7 access to mobile and online banking tools, virtual communication tools, continued access to cash, and ~4,300 financial centers and other bank offices
- Supported clients by providing liquidity and a strong and resilient trading platform during period of heightened market activity



Consumer Banking^{1,2}

- Net income of \$71 million declined significantly due to COVID-19 impacts:
 - higher provision expense for expected credit losses
 - lower NII from interest rates
 - increased operating costs associated with the health and safety of employees and clients
- Revenue of \$7.9 billion decreased 19%, driven by lower NII, as well as lower service charges and card income
- Provision for credit losses increased to \$3.0 billion, primarily due to a reserve build associated with a weaker economic outlook related to COVID-19
 - Net charge-off ratio improved to 1.05%, compared to 1.24%
- Noninterest expense increased 7% to \$4.7 billion, driven by incremental expense to support customers and employees during COVID-19 and investments for business growth and digital capabilities
 - Continued investment in financial center and ATM builds/renovations, sales professionals and digital capabilities

Business Highlights (1,3,D)

- Average deposits grew \$104 billion, or 15%; average loans grew \$25 billion, or 8%, driven by growth in residential mortgages
- Consumer investment assets grew \$26 billion, or 12%, to \$246 billion, driven by client flows and market performance
 - \$23 billion of client flows since Q2-19
 - 2.9 million client accounts, up 9% YoY
- 10 new financial centers opened and 17 renovated in Q2-20
- · Combined credit/debit card spend decreased 11%
- 6.6 million Consumer customers enrolled in Preferred Rewards, with 99% retention rate

Digital Usage Continued to Grow¹

- 39.3 million active digital banking users, up 5%
- 30.3 million active mobile banking users, up 9%
- Digital sales were 47% of all Consumer Banking sales
- · 1.8 billion mobile logins in Q2-20
- 11.3 million active Zelle® users, now including small businesses; sent and received 117 million transfers worth \$32 billion in Q2-20, up 79%
- Approximately 665,000 digital appointments with a specialist

Financial Results¹

	Three months ended		
(\$ in millions)	6/30/2020	3/31/2020	6/30/2019
Total revenue ²	\$7,851	\$9,129	\$9,717
Provision for credit losses	3,024	2,258	947
Noninterest expense	4,733	4,495	4,412
Pretax income	94	2,376	4,358
Income tax expense	23	582	1,068
Net income	\$71	\$1,794	\$3,290

Business Highlights (1,3,D)

	Three months ended		
(\$ in billions)	6/30/2020	3/31/2020	6/30/2019
Average deposits	\$810.7	\$736.7	\$707.1
Average loans and leases	321.6	316.9	296.4
Consumer investment assets (EOP)	246.1	212.2	219.7
Active mobile banking users (MM)	30.3	29.8	27.8
Number of financial centers	4,298	4,297	4,349
Efficiency ratio	60%	49%	45%
Return on average allocated capital	1	19	36
Total Consumer Credit Card	3		
Average credit card outstanding balances	\$86.2	\$94.5	\$93.6
Total credit/debit spend	143.3	153.0	161.5
Risk-adjusted margin	8.5%	7.9%	7.9%

Comparisons are to the year-ago quarter unless noted.

Continued Business Leadership

- No. 1 Consumer Deposit Market Share (Estimated retail consumer deposits based on June 30, 2019 FDIC deposit data)
- No. 1 Small Business Lender (FDIC, Q1-20)
- No. 1 Online Banking and Mobile Banking Functionality (Keynova Q2-20 Online Banker ScoreCard; Q1-20 Mobile Banker Scorecard; Javelin 2020 Online and Mobile Banking Scorecards)
- No. 1 Home Equity Originator (Inside Mortgage Finance, Home Equity new HELOC commitments, Q1-20)
- No. 1 in Prime Auto Credit Distribution of New Originations Among Peers (Experian Autocount; Franchised Dealers; Largest percentage of 680+ Vantage 3.0 originations among key competitors as of April 2020)
- No. 1 Digital Checking Account Sales Functionality (Forrester, January 2020)
- Named North America's Best Digital Bank (Euromoney, July 2019)
- Best Mortgage Lender for First-Time Home Buyers (Nerdwallet, 2020)
- 5 Star Ranking Overall Named a Top Online Stock Broker (Nerdwallet, 2020)

2

Revenue, net of interest expense.
 The consumer credit card portfolio includes Consumer Banking and GWIM.



Global Wealth and Investment Management 1,2

- · Net income of \$624 million, down \$452 million
 - Pretax income declined \$599 million, or 42%, to \$826 million; pretax margin of 19%
 - Pretax, pre-provision income declined \$484 million, or 33%, to \$1.0 billion^(H)
- Revenue of \$4.4 billion decreased 10% as lower NII and transactional revenue more than offset the benefits of deposit, loan and AUM growth
- Provision for credit losses increased \$115 million to \$136 million due to a reserve build associated with a weaker economic outlook related to COVID-19
- · Noninterest expense was flat at \$3.5 billion

Business Highlights(1,D)

- Total client balances up \$29 billion, or 1%, to \$2.9 trillion
 - AUM flows of \$4 billion in Q2-20
 - Average deposits increased \$33 billion, or 13%, to \$287 billion; average loans and leases grew \$16 billion, or 10%, to \$182 billion

Strong Client Growth and Advisor Engagement

· Merrill Lynch Wealth Management

- Added nearly 6,000 net new households
- WebEx meetings hosted by Financial Advisors up 419%
- eCommunications volume up 106% YTD
- Client satisfaction with advisors remains high at 93% YTD

Private Bank

- Added nearly 500 net new relationships
- Teams averaged 1,900 interactions per day, with clients, up 79% from Q4-19

Digital Usage Continued to Grow

- Secure text messages with GWIM clients up 85%
- Total GWIM digital logins up 105%

Merrill Lynch Wealth Management

- 77% of clients using an online or mobile platform across Merrill and Bank of America
- Client usage of MyMerrill mobile app grew 28%
- 39% of checks were deposited through the mobile app, up from 24% in Q2-19

Private Bank

- 77% of clients actively using an online or mobile platform across Private Bank and Bank of America
- 37% YoY growth in active users of the Private Bank mobile app and 15% growth in Private Bank online platform users
- Zelle usage 94% growth in transactions YoY

Financial Results¹

	Three months ended		
(\$ in millions)	6/30/2020	3/31/2020	6/30/2019
Total revenue ²	\$4,425	\$4,936	\$4,900
Provision for credit losses	136	189	21
Noninterest expense	3,463	3,600	3,454
Pretax income	826	1,147	1,425
Income tax expense	202	281	349

\$624

Business Highlights (1,D)

Net income

Three months ended

\$866

\$1.076

(\$ in billions)	6/30/2020	3/31/2020	6/30/2019	
Average deposits	\$287.1	\$263.4	\$253.9	
Average loans and leases	182.2	178.6	166.3	
Total client balances (EOP)	2,927.8	2,658.6	2,898.8	
AUM flows	3.6	7.0	5.3	
Pretax margin	19%	23%	29%	
Return on average allocated capital	17	23	30	

Comparisons are to the year-ago quarter unless noted.

Continued Business Leadership

- No. 1 U.S. wealth management market position across client assets, deposits and loans (U.S.-based full-service wirehouse peers based on Q1-20 earnings releases)
- No. 1 in Personal trust assets under management (Industry Q1-20 FDIC call reports)
- No. 1 in Barron's Top 1,200 ranked Financial Advisors (2020)
- No. 1 in Forbes' Top Next Generation Advisors (2019) and Best-in-State Wealth Advisors (2020)
- No. 1 in Financial Times Top 401K Retirement Plan Advisers (2019)
- · No. 1 in Barron's Top 100 Women Advisors (2019)
- No. 1 in Forbes' Top Women Advisors (2019)
- Digital Wealth Impact Innovation Award for Digital Engagement (AITE Group, 2020)

² Revenue, net of interest expense.



Global Banking^{1,2}

- · Net income decreased \$1.2 billion to \$726 million
 - Pretax income declined \$1.6 billion, or 62%, to \$995 million
 - Pretax, pre-provision income increased \$104 million, or 4%, to \$2.9 billion^(H)
- Revenue of \$5.1 billion increased 2%, as higher investment banking fees and portfolio valuations more than offset lower net interest income
- Provision for credit losses increased \$1.7 billion to \$1.9 billion, primarily due to a reserve build associated with a weaker economic outlook related to COVID-19
- Noninterest expense increased 1% to \$2.2 billion

Business Highlights(1,2,D)

- Average deposits increased \$131 billion, or 36%, to \$494 billion, reflecting client flight to safety, government stimulus and placement of credit draws
- Average loans and leases grew \$51 billion, or 14%, to \$424 billion, driven by revolver draws at the end of the prior quarter, which have been partially paid down throughout Q2-20
- Record total corporation investment banking fees of \$2.2 billion (excl. self-led) increased 57%, driven by increases in advisory, debt and equity underwriting fees
 - Participated in 9 of the top 10 equity deals and 6 of the top 10 debt deals^(F)

Digital Usage Continued to Grow¹

- ~500k CashPro® Online users (digital banking platform) across our commercial, corporate and business banking businesses
- CashPro Mobile Active Users increased 50% and logins increased 77% (rolling 12 months, YoY)
- CashPro Mobile Payment Approvals value of \$184 billion, with volumes increasing 244% (rolling 12 months, YoY)
- Number of checks deposited via CashPro Mobile up 133%, and dollar volume increased 181% (rolling 12 months, YoY)
- 14 million incoming receivables were digitally matched in last 12 months using Intelligent Receivables, which uses AI to match payments and accounts receivables (May 2020)
- Mobile Wallet adoption for commercial cards grew by 115% YoY (May 2020)

Financial Results¹

(\$ in millions)	Three months ended		
	6/30/2020	3/31/2020	6/30/2019
Total revenue ^{2,3}	\$5,091	\$4,600	\$4,975
Provision for credit losses	1,873	2,093	125
Noninterest expense	2,223	2,321	2,211
Pretax income	995	186	2,639
Income tax expense	269	50	713
Net income	\$726	\$136	\$1,926

Business Highlights (1,2,D)

Three months ended

(\$ in billions)	6/30/2020	3/31/2020	6/30/2019
Average deposits	\$493.9	\$382.4	\$362.6
Average loans and leases	423.6	386.5	372.5
Total Corp. IB fees (excl. self-led) ²	2.2	1.4	1.4
Global Banking IB fees ²	1.2	0.8	0.7
Business Lending revenue	1.9	2.0	2.1
Global Transaction Services revenue	1.8	2.0	2.2
Efficiency ratio	44%	50%	44%
Return on average allocated capital	7	1	19

Comparisons are to the year-ago quarter unless noted.

loan origination activities, and sales and trading activities.

Revenue, net of interest expense.

Continued Business Leadership

- North America's Best Bank for Small to Medium-sized Enterprises (Euromoney, 2020)
- · Best Overall Brand Middle Market Banking (Greenwich, 2020)
- North America and Latin America's Best Bank for Transaction Services (Euromoney, 2020)
- · North America's Best Bank for Financing (Euromoney, 2019)
- 2019 Quality, Share and Excellence Awards for U.S. Large Corporate Banking and Cash Management (Greenwich, 2019)
- Relationships with 77% of the Global Fortune 500 and 95% of the U.S. Fortune 1000 (2019)

5

² Global Banking and Global Markets share in certain deal economics from investment banking,



Global Markets^{1,2}

- · Net income of \$1.9 billion, increased \$849 million, or
 - Excluding net DVA, net income increased 96% to \$2.1 billion4
 - Pretax income increased \$1.1 billion, or 75%, to \$2.6 billion
 - Pretax, pre-provision income increased \$1.2 billion, or 82%, to \$2.7 billion(H)
- Revenue of \$5.3 billion increased 29%, driven by higher sales and trading revenues and investment banking fees, partially offset by the absence of a gain on sale of an equity investment which occurred in 02-19
 - Excluding net DVA, revenue increased 34%⁴
- Provision for credit losses increased \$100 million to \$105 million, primarily due to a reserve build associated with a weaker economic outlook related to COVID-19
- Noninterest expense was flat at \$2.7 billion
- Average VaR of \$81 million⁵

Business Highlights (1,2,D)

- Reported sales and trading revenue increased 28% to \$4.2 billion
- · Excluding net DVA, sales and trading revenue increased 35% to \$4.4 billion(G)
 - FICC revenue of \$3.2 billion increased 50%, driven by strong results across credit-related products, especially in the Americas, as the market rebounded after the March sell-off, as well as a robust performance from macro products due to solid market-making conditions
 - Equities revenue of \$1.2 billion increased 7%, driven by strong performance in cash and client financing, partially offset by a weaker performance in derivatives

Additional Highlights

680+ research analysts covering 3,100+ companies, 1,280+ corporate bond issuers across 55+ economies and 24 industries

Financial Results

(\$ in millions)

Total revenue^{2,3}

Three months ended 6/30/2020 3/31/2020 6/30/2019 \$5,349 \$5,226 \$4,144

Net DVA ⁴	(261)	300	(31)
Total revenue (excl. net DVA) ^{2,3,4}	\$5,610	\$4,926	\$4,175
Provision for credit losses	105	107	5
Noninterest expense	2,682	2,812	2,675
Pretax income	2,562	2,307	1,464
Income tax expense	666	600	417
Net income	\$1,896	\$1,707	\$1,047
Net income (excl. net	\$2,094	\$1,479	\$1,071

Business Highlights (1,2,D)

Three months ended

(\$ in billions)	6/30/2020	3/31/2020	6/30/2019	
Average total assets	\$663.1	\$713.1	\$685.4	
Average trading-related assets	467.0	503.1	496.2	
Average loans and leases	74.1	71.7	70.6	
Sales and trading revenue ²	4.2	4.6	3.2	
Sales and trading revenue (excl. net DVA) ^{2,(G)}	4.4	4.3	3.3	
Global Markets IB fees ²	0.9	0.6	0.6	
Efficiency ratio	50%	54%	65%	
Return on average allocated capital	21	19	12	

loan origination activities, and sales and trading activities.

Continued Business Leadership

- CMBS Bank of the Year (GlobalCapital US Securitization Awards, 2020)
- Derivatives House of the Year (GlobalCapital, 2019; Risk 2020 Award)
- · Derivatives and Interest Rate Derivatives House of the Year (IFR Awards,
- Most Innovative Bank for Equity Derivatives (The Banker, 2019)
- No. 1 Global Research Firm (Institutional Investor, 2019)
- No. 1 Global Fixed Income Research Team (Institutional Investor, 2019)
- No. 1 Quality Leader for U.S. Fixed Income Overall Trading Quality and No. 1 for U.S. Fixed Income Overall Service Quality (Greenwich, 2019)
- Quality Leader in Global Foreign Exchange Sales and Corporate FX Sales (Greenwich, 2019)
- Share Leader in U.S. Fixed Income Market Share (Greenwich, 2019)
- No. 1 Municipal Bonds Underwriter (Refinitiv, 2019)

Comparisons are to the year-ago quarter unless noted. Global Banking and Global Markets share in certain deal economics from investment banking,

Revenue, net of interest expense. ⁴ Revenue and net income, excluding net DVA, are non-GAAP financial measures. See endnote G on page 10 for more information.

⁵ 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 \$81MM, \$48MM and \$34MM for Q2-20, Q1-20 and Q2-19, respectively.



All Other1

- · Net income increased to \$216 million from \$9 million, driven primarily by a \$704 million gain on certain mortgage loan sales
- · Total corporation effective tax rate of 7% reflects the 11% tax rate expected for the rest of 2020 due to the greater impact of tax credits related to tax-advantaged investments on lower pretax income, as well as the related adjustment to the year-to-date tax rate

Financial Results¹

(\$ in millions)	Three months ended		
	6/30/2020	3/31/2020	6/30/2019
Total revenue ²	\$(262)	\$(980)	\$(503)
Provision for credit losses	(21)	114	(241)
Noninterest expense	309	247	516
Pretax loss	(550)	(1,341)	(778)
Income tax expense (benefit)	(766)	(848)	(787)
Net income (loss)	\$216	\$(493)	\$9

 $^{^{1}}_{2}$ Comparisons are to the year-ago quarter unless noted. $^{2}_{2}$ Revenue, net of interest expense.

Note: All Other consists of asset and liability management (ALM) activities, equity investments, non-core mortgage loans and servicing activities, liquidating businesses and certain expenses not otherwise allocated to a business segment. ALM activities encompass certain residential mortgages, debt securities, and interest rate and foreign currency risk management activities. Substantially all of the results of ALM activities are allocated to our business segments. Equity investments include our merchant services joint venture, as well as a portfolio of equity, real estate and other alternative investments.



Credit Quality

Charge-offs

- Total net charge-offs up \$24 million, or 2%, from Q1-20 to \$1.1 billion
 - Consumer net charge-offs decreased \$138 million from the prior quarter to \$734 million, driven primarily by payment deferrals and government stimulus
 - Commercial net charge-offs increased \$162 million from the prior quarter to \$412 million, driven primarily by commercial real estate and energy
- Net charge-off ratio decreased 1 basis point from the prior quarter to 0.45%

Provision for credit losses

- Provision expense increased \$356 million from the prior quarter to \$5.1 billion
 - Q2-20 included a reserve build of \$4.0 billion primarily due to a weaker economic outlook related to COVID-19

Allowance for credit losses4

- Allowance for credit losses, including unfunded commitments, increased \$10.9 billion, or 106%, from 12/31/19 to \$21.1 billion
 - Allowance for loan and lease losses increased \$10.0 billion, or 106%, from 12/31/19 to \$19.4 billion, representing 1.96% of total loans and leases
- Nonperforming loans (NPLs) increased \$337 million from Q1-20 to \$4.4 billion, driven by an increase in commercial NPLs
- Commercial reservable criticized utilized exposure of \$26.0 billion increased \$8.6 billion, or 167 bps, from Q1-20
 - Increases include Retailing, Cruise Lines, Real Estate, Energy, Restaurants and Hotels

Highlights1

Three months ended

(\$ in millions)	6/30/2020	3/31/2020	6/30/2019	
Provision for credit losses	\$5,117	\$4,761	\$857	
Net charge-offs	1,146	1,122	887	
Net charge-off ratio ²	0.45%	0.46%	0.38%	
At period-end				
Nonperforming loans and leases	\$4,393	\$4,056	\$4,187	
Nonperforming loan and leases ratio	0.44%	0.39%	0.44%	
Allowance for loan and lease losses	\$19,389	\$15,766	\$9,527	
Allowance for loan and lease losses ratio ³	1.96%	1.51%	1.00%	

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

Net charge-off ratio is calculated as annualized net charge-offs divided by average outstanding loans and leases during the period.

³ Allowance for loan and lease losses ratio is calculated as allowance for loan and lease losses

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

See page 10 for endnotes.

divided by loans and leases outstanding at the end of the period.

The Company's adoption of the new CECL accounting standard effective January 1, 2020 measures the allowance based on management's best estimate of lifetime expected credit losses inherent in the Company's lending activities. Prior periods presented reflect measurement of the allowance based on management's estimate of probable incurred credit



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

Three months ended 6/30/2020 3/31/2020 6/30/2019 **Ending Balance Sheet** \$2,741.7 Total assets \$2,620.0 \$2,395.9 998.9 1,050.8 Total loans and leases 963.8 973.8 920.5 Total loans and leases in business segments (excluding All Other) 1,014.7 Total deposits 1,718.7 1,583.3 1,375.1 Average Balance Sheet Average total assets \$2,704.2 \$2,494.9 \$2,399.1 1,031.4 990.3 950.5 Average loans and leases Average deposits 1,658.2 1,439.3 1,375.5 **Funding and Liquidity** \$261.6 \$256.7 \$238.0 Long-term debt Global Liquidity Sources, average(C) 796 565 552 Equity Common shareholders' equity \$242.2 \$241.5 \$246.7 8.8% 9.2% 10.3% Common equity ratio Tangible common shareholders' equity1 \$172.4 \$171.7 \$176.8 6.5% Tangible common equity ratio¹ 6.7% 7.6% Per Share Data Common shares outstanding (in billions) 8.66 8.68 9.34 Book value per common share \$27.96 \$27.84 \$26.41 Tangible book value per common share1 19.90 19.79 18.92 Regulatory Capital(B) \$171.0 \$168.1 \$171.5 CET1 capital Standardized approach Risk-weighted assets \$1,475 \$1,561 \$1,467 CET1 ratio 11.6% 10.8% 11.7% Advanced approaches Risk-weighted assets \$1.503 \$1.512 \$1,431 CET1 ratio 11.4% 11.1% 12.0% Supplementary leverage Supplementary leverage ratio (SLR) 7.0% 6.4% 6.8%

¹ Represents a non-GAAP financial measure. For reconciliation, see page 18 of this press release.

Endnotes



- 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.
- B Regulatory capital ratios at June 30, 2020 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 Common equity tier 1 (CET1) is the Advanced approaches for the quarter ended June 30, 2020 and the Standardized approach for all other reporting dates presented. Supplementary leverage exposure at June 30, 2020 excludes U.S. Treasury Securities and deposits at Federal Reserve Banks.
- 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 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.
- We also measure net interest income 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 a more accurate picture of 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 practices. Net interest income on an FTE basis was \$11.0 billion, \$12.3 billion and \$12.3 billion for the three months ended June 30, 2020, March 31, 2020 and June 30, 2019, respectively. The FTE adjustment was \$128 million, \$144 million and \$149 million for the three months ended June 30, 2020, March 31, 2020 and June 30, 2019, respectively.
- F Source: Dealogic as of July 1, 2020.
- Global Markets revenue and net income, excluding net debit valuation adjustments (DVA), and sales and trading revenue, excluding net DVA, are non-GAAP financial measures. Net DVA gains (losses) were \$(261) million, \$300 million and \$(31) million for the three months ended June 30, 2020, March 31, 2020 and June 30, 2019, respectively. FICC net DVA gains (losses) were \$(245) million, \$274 million and \$(30) million for the three months ended June 30, 2020, March 31, 2020 and June 30, 2019, respectively. Equities net DVA gains (losses) were \$(16) million, \$26 million and \$(1) million for the three months ended June 30, 2020, March 31, 2020 and June 30, 2019, respectively.
- 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 the 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 18 for Total company and below for segments.

(Dollars in millions)	Second Quarter 2020									
		nsumer anking	(WIM	(Global anking	(Global larkets	AI	l Other
Pretax income	\$	94	\$	826	\$	995	\$	2,562	\$	(550)
Provision for credit losses		3,024		136		1,873		105		(21)
Pretax, pre-provision income	\$	3,118	\$	962	\$	2,868	\$	2,667	\$	(571)
	NS	First Quarter 2020								
		Consumer Banking GWIM		Global Global Banking Markets			All Other			
Pretax income	\$	2,376	\$	1,147	\$	186	\$	2,307	\$	(1,341)
Provision for credit losses		2,258		189		2,093		107		114
Pretax, pre-provision income	\$	4,634	\$	1,336	\$	2,279	\$	2,414	\$	(1,227)
	Second Quarter 2019									
	Consumer Banking		GWIM		Global Banking		Global Markets		All Other	
Pretax income	\$	4,358	\$	1,425	\$	2,639	\$	1,464	\$	(778)
Provision for credit losses	525	947	92	21		125		5		(241)
Pretax, pre-provision income	\$	5,305	\$	1,446	\$	2,764	\$	1,469	\$	(1,019)



Contact Information and Investor Conference Call Invitation

Investor Call Information

Note: Chief Executive Officer Brian Moynihan and Chief Financial Officer Paul Donofrio will discuss secondquarter 2020 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 http://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 July 16 through July 25.

Investors May Contact:

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

Jonathan Blum, Bank of America (Fixed Income), 1.212.449.3112 jonathan.blum@bofa.com

Reporters May Contact:

Jerry Dubrowski, Bank of America, 1.646.855.1195 (office) or 1.508.843.5626 (mobile) ierome.f.dubrowski@bofa.com

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 66 million consumer and small business clients with approximately 4,300 retail financial centers, including approximately 3,000 lending centers, 2,600 financial centers with a Consumer Investment Financial Solutions Advisor and approximately 2,200 business centers; approximately 16,900 ATMs; and award-winning digital banking with approximately 39 million active users, including approximately 30 million mobile 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 "Company") 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 Company's current expectations, plans or forecasts of its future results, revenues, 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 Company'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 Company's 2019 Annual Report on Form 10-K and in any of the Company's subsequent Securities and Exchange Commission filings: the Company's potential judgments, claims, damages, penalties, fines and reputational damage resulting from pending or future litigation and regulatory and government actions, including as a result of our participation in and execution of government programs related to the COVID-19 pandemic; the possibility that the Company's future liabilities may be in excess of its recorded liability and estimated range of possible loss for litigation, regulatory, and representations and warranties exposures; the possibility that the Company could face increased servicing, fraud, indemnity, contribution or other claims from one or more counterparties, including trustees, purchasers of loans, underwriters, issuers, monolines, private-label and other investors, or other parties involved in securitizations; the Company's ability to resolve representations and warranties repurchase and related claims, including claims brought by investors or trustees seeking to avoid the statute of limitations for repurchase 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 Company'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 environment on the Company'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; the Company's ability to achieve its expense targets and expectations regarding net interest income, provision for credit losses, net charge-offs, effective tax rate, loan growth or other projections; adverse changes to the Company'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 Company'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 Company's capital plans; the effect of regulations, other guidance or additional information on the impact from the Tax Cuts and Jobs Act; 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 Company's operational or security systems or infrastructure, or those of third parties, including as a result of cyber-attacks or campaigns; the impact on the Company's business, financial condition and results of operations from the United Kingdom's exit from the European Union; the impact of any future federal government shutdown and uncertainty regarding the federal government's debt limit; the emergence of widespread health emergencies or pandemics, including the magnitude and duration of the COVID-19 pandemic and its impact on the U.S. and/or global economy, financial market conditions and our business, results of operations and financial condition; the impact of natural disasters, military conflict, terrorism or other geopolitical events; and other matters.

Forward-looking statements speak only as of the date they are made, and the Company 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"), including, in the United States, BofA Securities, Inc. and Merrill Lynch Professional Clearing Corp., both 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.

For more Bank of America news, including dividend announcements and other important information, visit the Bank of America newsroom at https://newsroom.bankofamerica.com.

Bank of America Corporation and Subsidiaries Selected Financial Data

(In millions, except per share data)

For footnotes, see page 14.

	Six Months Ended June 30			Second Quarter		First Quarter		Second Quarter		
Summary Income Statement	-	2020		2019		2020		2020		2019
Net interest income	\$	22,978	S	24,564	5	10,848	5	12,130	\$	12,189
Noninterest income		22,115		21,524		11,478	100	10,637		10,895
Total revenue, net of interest expense	-	45,093		46,088		22,326		22,767		23,084
Provision for credit losses		9,878		1,870		5,117		4,761		857
Noninterest expense		26,885		26,492		13,410		13,475		13,268
Income before income taxes	-	8,330		17,726		3,799	2//	4,531	-	8,959
Income tax expense		787		3,067		266		521		1,611
Net income	5	7,543	ş	14,659	\$		5	4,010	5	7,348
Preferred stock dividends		718		681	_	249	_	469		239
Net income applicable to common shareholders	\$	6,825	\$	13,978	\$		5	3,541	\$	7,109
Average common shares issued and outstanding		8,777.6		9,624.0		8,739.9		8,815.6		9,523.2
Average diluted common shares issued and outstanding		8,813.3		9,672.4		8,768.1		8,862.7		9,559.6
Summary Average Balance Sheet										
Total debt securities	\$	470,638	\$	444,077	\$	476,060	\$	465,215	\$	446,447
Total loans and leases	-	1,010,835		947,291		1,031,387		990,283		950,525
Total earning assets		2,239,406		2,017,555		2,358,782		2,120,029		2,023,722
Total assets		2,599,557		2,380,127		2,704,186		2,494,928		2,399,051
Total deposits		1,548,766		1,367,700		1,658,197		1,439,336		1,375,450
Common shareholders' equity		241,983		244,668		242,889		241,078		245,438
Total shareholders' equity		265,425		267,101		266,316		264,534		267,975
Performance Ratios										
Return on average assets		0.58%	,	1.24%		0.53%		0.65%		1.23%
Return on average common shareholders' equity		5.67		11.52		5.44		5.91		11.62
Return on average tangible common shareholders' equity (1)		7.97		16.13		7.63		8.32		16.24
Per Common Share Information										
Earnings	\$	0.78	S	1.45	\$	0.38	5	0.40	\$	0.75
Diluted earnings	*	0.77		1.45	_	0.37	*	0.40	*	0.74
Dividends paid		0.36		0.30		0.18		0.18		0.15
Book value		27.96		26.41		27.96		27.84		26.41
Tangible book value (1)		19.90		18.92		19.90		19.79		18.92
						June 30		March 31		June 30
Summary Period-End Balance Sheet					_	2020	_	2020	_	2019
Total debt securities					\$	471,861	\$	475,852	\$	446,075
Total loans and leases						998,944		1,050,785		963,800
Total earning assets						2,391,043		2,265,254		2,027,935
Total assets						2,741,688		2,619,954		2,395,892
Total deposits						1,718,666		1,583,325		1,375,093
Common shareholders' equity						242,210		241,491		246,719
Total shareholders' equity						265,637		264,918		271,408
Common shares issued and outstanding						8,664.1		8,675.5		9,342.6
		Six Months Ended				Second		First		Second
Credit Quality		2020	ne 30	2019		Quarter 2020		Quarter 2020		Quarter 2019
Total net charge-offs	Ś	2,268	S	1,878	\$		5	1,122	5	887
Net charge-offs as a percentage of average loans and leases outstanding (2)	ş	0.46%		0.40%		0.45%	Þ	0.46%	Þ	0.389
Provision for credit losses	\$	9,878	\$	1,870	\$	5,117	\$	4,761	\$	857
						June 30 2020		March 31 2020		June 30 2019
Total nonperforming loans, leases and foreclosed properties (3)					\$		\$	4,331	\$	4,452
Nonperforming loans, leases and foreclosed properties as a percentage of total loans,	leases and	foreclosed pr	opert	ies ⁽²⁾		0.47%		0.42%		0.479
Allowance for loan and lease losses					\$		\$	15,766	\$	9,527
Allowance for loan and lease losses as a percentage of total loans and leases outstand	ding (2)					1.96%	8	1.51%		1.00%

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	June 30 2020			June 30 2019	
Regulatory capital metrics (4):	 				
Common equity tier 1 capital	\$ 171,020	\$	168,115	\$	171,498
Common equity tier 1 capital ratio - Standardized approach	11.6%		10.8%		11.7%
Common equity tier 1 capital ratio - Advanced approaches	11.4		11.1		12.0
Tier 1 leverage ratio	7.4		7.9		8.4
Tangible equity ratio (5)	7.3		7.7		8.7
Tangible common equity ratio (5)	6.5		6.7		7.6

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 18.
Ratios do not include loans accounted for under the fair value option. Charge-off ratios are annualized for the quarterly presentation.

used to assess capital adequacy, which for Common equity tier 1 (CET1) is the Advanced approaches for the quarter ended June 30, 2020 and Standardized approach for all other reporting dates presented.

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 agreements (fully insured home loans), and in general, other consumer and commercial loans not secured by real estate, and nonperforming loans held for sale or accounted for under the fair value option.

[40] Regulatory capital ratios at June 30, 2020 are preliminary. Bank of America Corporation reports regulatory capital ratios under both the Standardized and Advanced approaches. The approach that yields the lower ratio is

Tangible equity ratio equals period-end 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 18.

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)

and the control of th	04	Second Quarter 2020									
		Consumer Banking		GWIM	84	Global Banking	9.1	Global Markets	91	All Other	
Total revenue, net of interest expense	\$	7,851	\$	4,425	\$	5,091	\$	5,349	\$	(262)	
Provision for credit losses		3,024		136		1,873		105		(21)	
Noninterest expense		4,733		3,463		2,223		2,682		309	
Net income		71		624		726		1,896		216	
Return on average allocated capital (1)		1%	,	17%		7%	0	21%		n/m	
Balance Sheet											
Average											
Total loans and leases	\$	321,558	\$	182,150	\$	423,625	\$	74,131	\$	29,923	
Total deposits		810,700		287,109		493,918		45,083		21,387	
Allocated capital (1)		38,500		15,000		42,500		36,000		n/m	
Quarter end											
Total loans and leases	\$	325,105	\$	184,293	\$	390,108	\$	74,342	\$	25,096	
Total deposits		854,017		291,740		500,918		52,842		19,149	
					First	Quarter 202	0				
	20 W	Consumer Banking		GWIM	172	Global Banking		Global Markets		All Other	
Total revenue, net of interest expense	\$	9,129	\$	4,936	\$	4,600	\$	5,226	5	(980)	
Provision for credit losses		2,258		189		2,093		107		114	
Noninterest expense		4,495		3,600		2,321		2,812		247	
Net income (loss)		1,794		866		136		1,707		(493)	
Return on average allocated capital (1)		19%)	23%		1%	10	19%		n/m	
Balance Sheet											
Average											
Total loans and leases	Ś	316,946	\$	178.639	S	386,483	\$	71,660	S	36,555	
Total deposits		736,669		263,411		382,373		33,323		23,560	
Allocated capital (1)		38,500		15,000		42,500		36,000		n/m	
Quarter end				- 1/				- 1/4			
Total loans and leases	Ś	317,535	\$	181,492	S	437,122	\$	78,591	s	36,045	
Total deposits		762,387		282,395	7	477,108		38,536	Ť	22,899	
				S	Second Quarter 201						
		Consumer Banking		GWIM		Global Banking		Global Markets		All Other	
Total revenue, net of interest expense	\$	9,717	\$	4,900	\$	4,975	\$	4,144	\$	(503)	
Provision for credit losses	37.9	947	10.00	21	<i>.</i>	125		5		(241)	
Noninterest expense		4,412		3,454		2,211		2,675		516	
Net income		3,290		1,076		1,926		1,047		9	
Return on average allocated capital (1)		36%)	30%		19%		12%		n/m	
Balance Sheet		2370				1070		12.70			
Average											
Total loans and leases	Ś	296,388	5	166,324	s	372,531	s	70,587	s	44,695	
Total deposits	7	707,091	,	253,940	2	362,619	ب	31,128	ر	20,672	
Allocated capital (1)		37,000		14,500		41,000		35,000		n/m	
Overton and		37,000		14,500		41,000		35,000		tvm	

⁽¹⁾ 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.

300,411

714,289

168,993

251,835

376,948

358,902

74,136

29,961

43,312

20,106

n/m = not meaningful

Total deposits

Quarter end

Total loans and leases

Certain prior-period amounts have been reclassified among the segments to conform to current-period presentation.

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

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

(Dollars in millions) Six Months Ended June 30, 2020 Consumer Global Global All **GWIM** Banking Banking Markets Other Total revenue, net of interest expense 16,980 9,361 9,691 10,575 (1,242)Provision for credit losses 5,282 325 3,966 212 93 4,544 9,228 7,063 5,494 556 Noninterest expense Net income (loss) 1,865 1,490 862 3,603 (277)Return on average allocated capital (1) 10% 20% 4% 20% n/m **Balance Sheet** Average \$ 319,252 \$ 180,395 Total loans and leases \$ 405,054 \$ 72,896 33,238 Total deposits 773,685 275,260 438,145 39,203 22,473 Allocated capital (1) 38,500 15,000 42,500 36,000 n/m Period end \$ 390,108 Total loans and leases 325,105 \$ 184,293 \$ 74.342 25,096 Total deposits 854,017 291,740 500,918 52,842 19,149 Six Months Ended June 20, 2010

		Six Months Ended June 30, 2019									
	20	onsumer Banking	WE:	GWIM	32	Global Banking		Global Markets		All Other	
Total revenue, net of interest expense	\$	19,349	\$	9,720	\$	10,130	\$	8,326	\$	(1,135)	
Provision for credit losses		1,921		26		236		(18)		(295)	
Noninterest expense		8,779		6,887		4,478		5,432		916	
Net income (loss)		6,530		2,119		3,954		2,082		(26)	
Return on average allocated capital (1)		36%		30%		19%		12%		n/m	
Balance Sheet											
Average											
Total loans and leases	\$	294,339	5	165,369	\$	371,326	\$	70,335	\$	45,922	
Total deposits		702,074		257,868		355,866		31,246		20,646	
Allocated capital (1)		37,000		14,500		41,000		35,000		n/m	
Period end											
Total loans and leases	\$	300,411	\$	168,993	\$	376,948	\$	74,136	\$	43,312	
Total deposits		714,289		251,835		358,902		29,961		20,106	

⁽¹⁾ 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

Certain prior-period amounts have been reclassified among the segments to conform to current-period presentation.

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)	Six Mont	ded	Second		First Ouarter	Second
FTE basis data (1)	2020	2019	Quarter 2020		2020	Quarter 2019
Net interest income	\$ 23,250	\$ 24,866	\$ 10,976	\$	12,274	\$ 12,338
Total revenue, net of interest expense	45,365	46,390	22,454		22,911	23,233
Net interest yield	2.09%	2.48%	1.87%	è	2.33%	2.44%
Efficiency ratio	59.26	57.11	59.72		58.82	57.11

Other Data	June 30 2020	March 31 2020	June 30 2019
Number of financial centers - U.S.	4,298	4,297	4,349
Number of branded ATMs - U.S.	16,862	16,855	16,561
Headcount	212,796	208,931	208,984

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 a more accurate picture of 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 \$272 million and \$302 million for the six months ended June 30, 2020 and 2019, respectively; \$128 million and \$144 million for the second and first quarters of 2020, respectively, and \$149 million for the second quarter of 2019.

Certain prior-period amounts have been reclassified to conform to current-period presentation.

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 an adjusted shareholders' equity or common shareholders' equity amount which has been reduced by goodwill and intangible assets (excluding mortgage servicing rights), net of related deferred tax liabilities. 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 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 ratio represents adjusted ending shareholders' equity divided by total assets less goodwill and intangible assets (excluding mortgage servicing rights), net of related deferred tax liabilities. 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 six months ended June 30, 2020 and 2019 and the three months ended June 30, 2020, March 31, 2020 and June 30, 2019. 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.

	25	Six Mont June				Second Quarter		First Quarter		Second Quarter	
	Ξ	2020	_	2019	2020		2020		_	2019	
Reconciliation of income before income taxes to pretax, pre-provision income											
Income before income taxes	\$	8,330	\$	17,726	\$	3,799	\$	4,531	\$	8,959	
Provision for credit losses		9,878		1,870		5,117		4,761		857	
Pretax, pre-provision income	\$	18,208	\$	19,596	\$	8,916	\$	9,292	\$	9,816	
Reconciliation of average shareholders' equity to average tangible shareholders' equity and average tangible common shareholders' equity											
Shareholders' equity	\$	265,425	\$	267,101	\$	266,316	\$	264,534	\$	267,975	
Goodwill		(68,951)		(68,951)		(68,951)		(68,951)		(68,951	
Intangible assets (excluding mortgage servicing rights)		(1,648)		(1,750)		(1,640)		(1,655)		(1,736	
Related deferred tax liabilities		759		805		790		728		770	
Tangible shareholders' equity	\$	195,585	5	197,205	\$	196,515	\$	194,656	\$	198,058	
Preferred stock		(23,442)		(22,433)		(23,427)		(23,456)		(22,537	
Tangible common shareholders' equity	\$	172,143	\$	174,772	\$	173,088	\$	171,200	\$	175,521	
Reconciliation of period-end shareholders' equity to period-end tangible shareholders' equity and period-end tangible common shareholders' equity											
Shareholders' equity	\$	265,637	\$	271,408	\$	265,637	\$	264,918	\$	271,408	
Goodwill		(68,951)		(68,951)	1	(68,951)		(68,951)		(68,951	
Intangible assets (excluding mortgage servicing rights)		(1,630)		(1,718)		(1,630)		(1,646)		(1,718	
Related deferred tax liabilities		789		756		789		790		756	
Tangible shareholders' equity	\$	195,845	\$	201,495	\$	195,845	\$	195,111	\$	201,495	
Preferred stock		(23,427)		(24,689)		(23,427)		(23,427)		(24,689	
Tangible common shareholders' equity	\$	172,418	\$	176,806	\$	172,418	\$	171,684	\$	176,806	
Reconciliation of period-end assets to period-end tangible assets											
Assets	\$	2,741,688	\$	2,395,892	\$	2,741,688	\$	2,619,954	\$	2,395,892	
Goodwill		(68,951)		(68,951)		(68,951)		(68,951)		(68,951	
Intangible assets (excluding mortgage servicing rights)		(1,630)		(1,718)		(1,630)		(1,646)		(1,718	
Related deferred tax liabilities		789		756		789		790		756	
Tangible assets	\$	2,671,896	\$	2,325,979	\$	2,671,896	\$	2,550,147	\$	2,325,979	
Book value per share of common stock											
Common shareholders' equity	\$	242,210	\$	246,719	\$	242,210	\$	241,491	\$	246,719	
Ending common shares issued and outstanding		8,664.1		9,342.6		8,664.1		8,675.5		9,342.6	
Book value per share of common stock	\$	27.96	\$	26.41	\$	27.96	\$	27.84	\$	26.41	
Tangible book value per share of common stock											
Tangible common shareholders' equity	\$	172,418	\$	176,806	\$	172,418	\$	171,684	\$	176,806	
Ending common shares issued and outstanding		8,664.1		9,342.6		8,664.1		8,675.5		9,342.6	
Tangible book value per share of common stock	\$	19.90	\$	18.92	\$	19.90	\$	19.79	\$	18.92	

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

Bank of America 2Q20 Financial Results

July 16, 2020



2Q20 Financial Results ¹

Summary Income Statement (\$B, except per share data)	2Q20	2 Q19	\$ Inc / (Dec)	% Inc / (Dec)
Total revenue, net of interest expense	\$22.3	\$23.1	(\$0.8)	(3) %
Provision for credit losses	5.1	0.9	4.3	N/M
Net charge-offs	1.1	0.9	0.3	29
Reserve build ²	4.0	(0.0)	4.0	N/M
Noninterest expense	13.4	13.3	0.1	1
Pretax income	3.8	9.0	(5.2)	(58)
Pretax, pre-provision income ³	8.9	9.8	(0.9)	(9)
Income tax expense	0.3	1.6	(1.3)	(83)
Net income	\$3.5	\$7.3	(\$3.8)	(52)
Diluted earnings per share	\$0.37	\$0.74	(\$0.37)	(50)
Average diluted common shares (in millions)	8,768	9,560	(792)	(8)

Return Metrics and Efficiency Ratio

Return on average assets	0.53 %	1.23 %	
Return on average common shareholders' equity	5.4	11.6	
Return on average tangible common shareholders' equity ³	7.6	16.2	
Efficiency ratio	60	57	

Note: Amounts may not total due to rounding. N/M = not meaningful.

¹ 2Q20 provision for credit losses, allowance for credit losses and related credit metrics in this presentation reflect the Company's adoption of the new accounting standard on current expected credit losses (CECL) effective January 1, 2020. For more information, see important presentation information on slide 34.

² For more information on reserve build, see note A on slide 31.

³ Represent non-GAAP financial measures. For more information on pretax, pre-provision income and a reconciliation to GAAP, see note B on slide 31. For important presentation information about these measures, see slide 34.

2Q20 Highlights

(Comparisons are to 2Q19 unless otherwise noted)

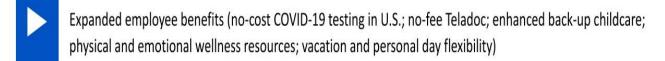
- Diluted earnings per share of \$0.37, down 50%
- Net income of \$3.5B declined \$3.8B
 - Provision increased \$4.3B, to \$5.1B, and included a \$4.0B reserve build primarily associated with a weaker economic outlook related to COVID-19
 - Pretax income declined \$5.2B, or 58%
 - Pretax, pre-provision income declined \$0.9B, or 9% ¹
- Strengthened balance sheet
 - Ended the quarter with \$242B of common shareholders' equity
 - Book value per share of \$27.96 improved 6%
 - Common Equity Tier 1 Capital ratio of 11.4% (minimum requirement is 9.5%)
 - End of period deposits of \$1.7T in 2Q20, with significant increases in all lines of business
 - Paid \$1.6B in dividends to shareholders in 2Q; suspended share repurchase program in March ²
- Revenue down 3%
 - Net interest income of \$10.8B (\$11.0B FTE ³), down 11%, driven primarily by lower interest rates, partially offset by loan and deposit growth
 - Sales and Trading revenue of \$4.2B, up 28%; Sales and Trading revenue excl. DVA of \$4.4B, up 35% (FICC up 50%, Equities up 7%) 4
 - Record Investment Banking Fee quarter of \$2.2B, up 57%
- Noninterest expense of \$13.4B increased \$0.1B, or 1%, as net COVID-19 expenses were partially offset by other reductions
- Net charge-offs of \$1.1B are relatively unchanged from 1Q20

Note: FTE stands for fully taxable-equivalent basis.



- 1 Represents a non-GAAP financial measure. For a reconciliation to GAAP, see note B on slide 31. For important presentation information, see slide 34.
- ³ Represents a non-GAAP financial measure. For important presentation information, see slide 34.
- ⁴ Represents a non-GAAP financial measure. See Note E on slide 31 and slide 34 for important presentation information.

Continuing Support for Employees, Clients and Communities



Completed ~334,000 PPP ¹ loans YTD to deliver \$25B of funding to small business owners (average of \$78k, 99% of loans to businesses with <100 employees)

Consumer and Small Business proactive client outreach:

- Increased outbound client calls by >50% to 100,000 per day in 2Q20
- Sent ~240MM emails to clients highlighting COVID-19 client support options since March
- Processed ~1.8MM payment deferrals across credit card, auto, mortgage and home equity, and small business line and loans, since enacting the Client Assistance Program on March 16th, of which ~1.7MM were still in place as of July 9th
- Opening drive-up windows at many of our financial centers
 - Hosting calls, virtual meetings and broadcasts to actively advise and connect with Wealth and Private Bank clients
- Pledged \$1B over four years to help local communities address economic and racial inequality accelerated by a global pandemic
 - Donated more than 4MM masks to organizations in need



Supporting Consumer Clients Through Payment Deferrals

- Starting March 16th, enacted Client Assistance Program offering assistance to 66MM Consumer and Small Business clients in response to the unprecedented challenges of COVID-19, allowing clients to defer payments; processed ~1.8MM total deferrals
- ~1.7MM deferrals were still in place as of July 9th
 - Represents \$29.8B of consumer balances
 - ~1.3MM requests had been received by April 30th
 - 92% of deferral requests are for credit card ²
- By the week ending June 28th, deferral requests had declined 98% from their peak in early April and have remained at this low level

Payment Deferrals	Deferrals (\$B)	% of Balances	% of Accounts
Consumer card	7.6	9%	5%
Small Business card	1.5	21%	14%
Small Business non-credit card lending	3.5	28%	14%
HFI home loans ¹	15.7	6%	5%
Consumer vehicle lending	1.5	3%	2%

- Largest number of processed deferrals are credit card holders
 - 85% of credit card deferrals were initiated in late March or April
 - More than 95% were current on their payments when requested
 - More than 60% of the card deferrals still in place have made at least one payment
 - 33% have made a payment every month
- Small Business non-credit card lending has the highest concentration of deferrals at 14% of total accounts and 28% of total balances, driven by Practice Solutions group, serving dentists, doctors, and veterinarians
 - Surveys of our doctors, dentists, and veterinarians have indicated that the vast majority have reopened operations, and built-up demand for services is significantly easing their need for future deferrals
 - 25% of Small Business non-credit card lending accounts and 31% of balances on deferral have expired since June

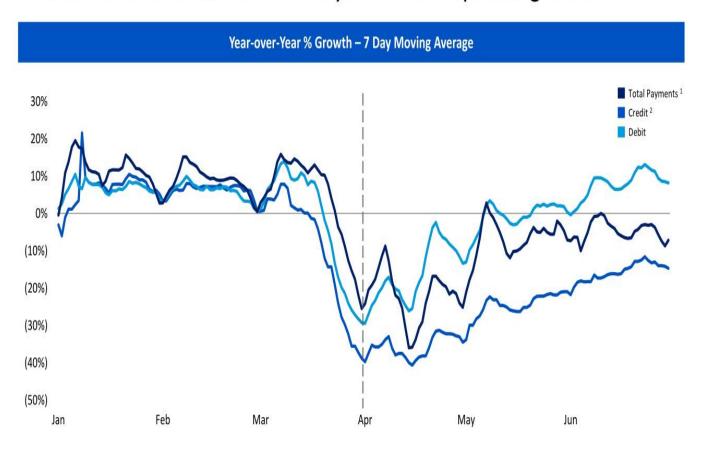


Note: Data as of July 9, 2020.

¹ The Company originates, funds and services residential mortgage loans and determines if a loan will be classified as held-for-investment at the time of the loan commitment. Loans the Company intends to hold for the foreseeable future or to maturity or payoff are classified as held-for-investment.

² Credit card refers to Consumer and Small Business card.

Consumer and Small Business Payments and Spending Trend



- On a YoY basis, total payments were down 36% at their lowest point during 2Q20, but improved and were down less than 10% by the end of the quarter
- Debit spend improved steadily, as states reopened and consumers used their cards for more essential spending, retail, services and restaurant spending.
 In the last three weeks of June, YoY debit spending was up 10% on average, and continued at this higher level into July due to 4th of July holiday momentum
- While Credit spending was down 40% YoY at its lowest point during 2Q20, it slowly improved during the quarter, and was down 10% in the first week of
 July. Credit spend has been slower to improve, as it is more typically used for non-essential spending like travel and entertainment
- The increase in spending seen in May and June gained momentum in July, due to stimulus programs such as Economic Impact Payments and Paycheck Protection Program, and gradual state re-openings, as clients increased spending in local economies

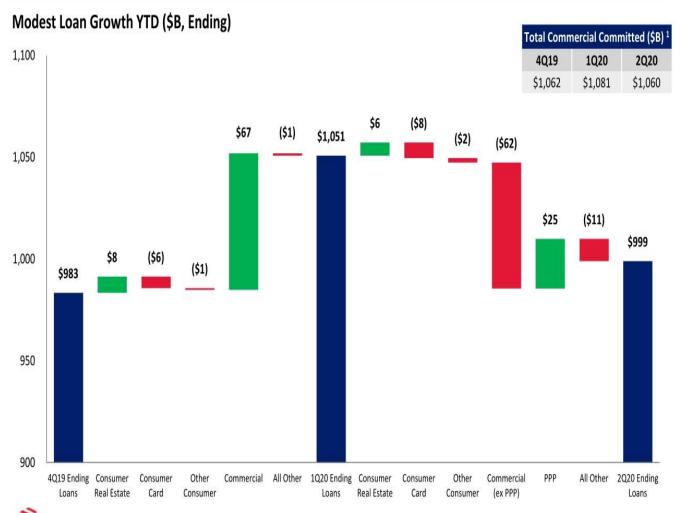


¹Total payments include total credit card, debit card, ACH, wires, bill pay, person-to-person, cash and checks.

² Includes consumer and small business credit card portfolios in Consumer Banking and GWIM.

Lending Activity

- Line of business loans increased \$28B, or nearly 3%, from year end 2019; excluding PPP activity, loans are up modestly
- Commercial loans (ex PPP) grew \$5B YTD, as clients paid down \$62B of the \$67B of loan growth seen in 1Q20
 - Approved new or expanded commitments of nearly \$160B YTD
- Growth in loans to consumers was muted, as higher real estate activity was offset by lower credit card spend due to the uncertain environment





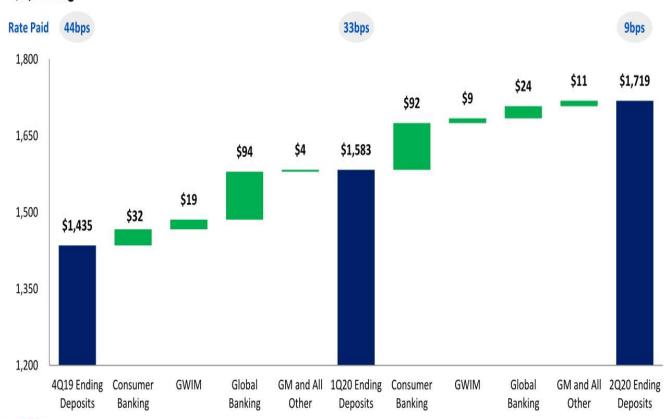
Note: Amounts may not total due to rounding.

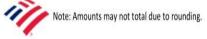
¹Committed exposure includes both utilized and unused portions of binding loan & loan equivalents exposure including loans, leases, letters of credit, bankers acceptances, assets held for sale and derivative assets at fair value less cash collateral.

Record Breaking Customer Deposit Activity

- Total Corporation deposits increased \$135B in Q2, taking YTD deposit growth to \$284B, or 20%, since year-end, as Bank of America continues
 to provide safety and soundness for customers and support corporate clients
- YTD Global Banking deposits have grown 31%, driven by client flight to safety
- YTD Consumer Banking deposits up \$123B, or 17%, with 69% concentrated in checking growth. In 2Q20, Consumer deposits increased \$92B
 - Average checking account balances increased 13% YoY; average savings account balances are 8% higher
- Rate paid continues to follow the path of short term interest rates; current 9 bps rate paid similar to 7 bps in 4Q15, when Fed Funds target rate
 was at a similar level

\$B, Ending





Digital Engagement

(Data is for 2Q20 and comparisons are YoY unless otherwise noted)



- 2.3B digital banking logins, up 20%
 - Average logins per user up 14%
 - Over 2MM mobile Spanish users, up 15%
 - Over 1MM new mobile check deposit users,
 ~22% of which were baby boomers
 - Digital Consumer sales up 20%
 - Digital sales represented 47% of total consumer sales



- Record
 high of 665k
 digitally scheduled
 appointments
- ~500k CashPro online users
- CashPro mobile logins up 77%
- Erica users nearly doubled to ~14MM
- Erica now understands more than 60,000
 COVID-19 related terms, questions and requests
- Texts with GWIM clients via Cell Trust up 85%
- Over 98k WebEx meetings hosted by financial advisors, up 419%

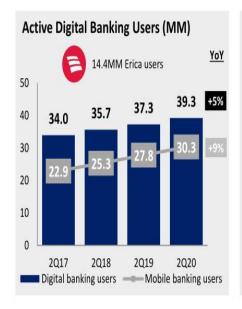




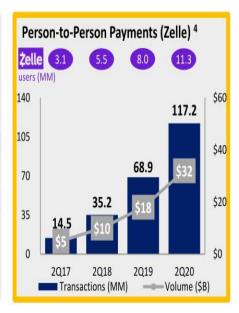
Every quarter we are delivering on our long-term commitment to innovation and platform resilience

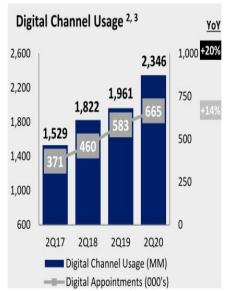


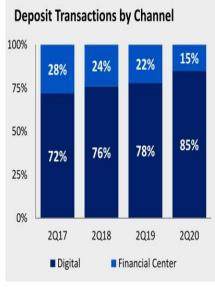
Consumer Banking Digital Usage Trends ¹

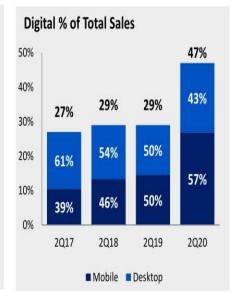






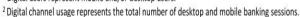






Note: Amounts may not total due to rounding.





³ Digital appointments represent the number of client-scheduled appointments made via online, smartphone or tablet.

⁴ Includes Bank of America person-to-person payments sent and received through e-mail or mobile identification. Zelle users represent 90-day active users.

Balance Sheet, Liquidity and Capital

(EOP basis unless noted)

Balance Sheet (\$B)	2Q20	1Q20	2Q19	
Total assets	\$2,741.7	\$2,620.0	\$2,395.9	
Total loans and leases	998.9	1,050.8	963.8	
Total loans and leases in business segments ¹	973.8	1,014.7	920.5	
Total debt securities	471.9	475.9	446.1	
Funding & Liquidity (\$B)				
Total deposits	\$1,718.7	\$1,583.3	\$1,375.1	
Long-term debt	261.6	256.7	238.0	
Global Liquidity Sources (average) ²	796	565	552	
Equity (\$B)				
Common shareholders' equity	\$242.2	\$241.5	\$246.7	
Common equity ratio	8.8 %	9.2 %	10.3 %	
Tangible common shareholders' equity ³	\$172.4	\$171.7	\$176.8	
Tangible common equity ratio ³	6.5 %	6.7 %	7.6 %	
Per Share Data		•		
Book value per common share	\$27.96	\$27.96 \$27.84		
Tangible book value per common share ³	19.90	19.79	18.92	
Common shares outstanding (in billions)	8.66	8.68 9.34		

Basel 3 Capital (\$B) 4	2Q20	1Q20	0	2Q19)
Common equity tier 1 capital (CET1)	\$171.0	\$168.1		\$171.5	
Standardized approach					
Risk-weighted assets	\$1,475	\$1,561		\$1,467	
CET1 ratio	11.6 %	6 10.8	%	11.7	%
Advanced approaches					
Risk-weighted assets	\$1,503	\$1,512		\$1,431	
CET1 ratio	11.4 9	6 11.1	%	12.0	%
Supplementary leverage					
Supplementary leverage ratio (SLR)	7.0 %	6.4	%	6.8	%

- In 2Q20, risk-weighted assets under Advanced approaches yielded the lower CET1 ratio and was therefore used to assess capital adequacy
 - 2Q20 CET1 ratio (Advanced) of 11.4% ⁴
 - 1Q20 CET1 ratio (Standardized) of 10.8% ⁴
 - CET1 capital of \$171.0B was up \$2.9B from 1Q20
 - Advanced RWA of \$1,503B decreased \$9B from 1Q20
- Returned \$1.6B of capital to shareholders via dividends in 2Q20
- Book value per share increased 6% from 2Q19 to \$27.96
- \$796B of average Global Liquidity Sources;² up nearly \$250B

³ Represent non-GAAP financial measures. For important presentation information, see slide 34.



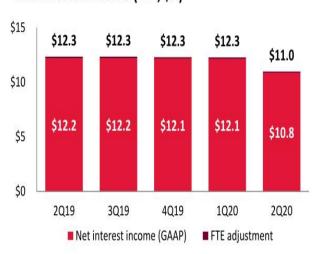
⁴ Regulatory capital ratios at June 30, 2020 are preliminary. The Corporation reports regulatory capital ratios under both the Standardized and Advanced approaches. The approach that yields the lower ratio is used to assess capital adequacy, which for Common equity tier 1 (CET1) is the Advanced approaches for the quarter ended June 30, 2020 and the Standardized approach for all other reporting dates presented. Supplementary leverage exposure at June 30, 2020 excludes U.S. Treasury Securities and deposits at Federal Reserve Banks.

¹ Excludes loans and leases in All Other.

² See Note D on slide 31 for definition of Global Liquidity Sources.

Net Interest Income

Net Interest Income (FTE, \$B) 1

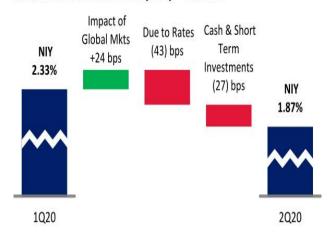


- Net interest income of \$10.8B (\$11.0B FTE 1)
 - Decreased \$1.3B, or 11%, from 2Q19, driven by lower interest rates, partially offset by loan and deposit growth
 - YoY spot 1M LIBOR fell 222 bps; 10yr treasury rate declined 135 bps
- Net interest yield of 1.87% decreased 57 bps from 2Q19 and 46 bps from 1Q201
 - Decrease driven by lower NII due to rates, coupled with the investment of deposit inflows, which are being held in low yielding products while their durability is assessed given the uncertain economic environment
 - Average rate paid on interest-bearing deposits declined 34 bps from 1Q20 to 0.13%
- Asset sensitivity position improved compared to 1Q20

Net Interest Yield (FTE) 1

3.5% 2.98% 2.89% 2.77% 2.77% 3.0% 2.5% 2.06% 2.44% 2.41% 2.35% 2.33% 2.0% 1.87% 1.5% 2Q19 3Q19 4Q19 1Q20 2Q20 Reported net interest yield Net interest yield excl. GM

QoQ Net Interest Yield (FTE) 1 Drivers



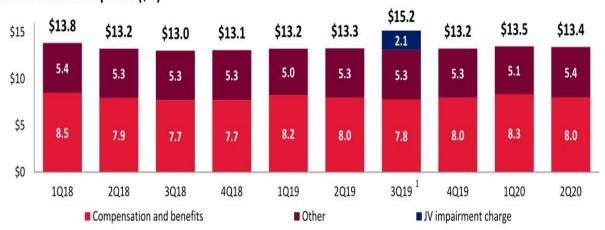


Notes: FTE stands for fully taxable-equivalent basis. GM stands for Global Markets.

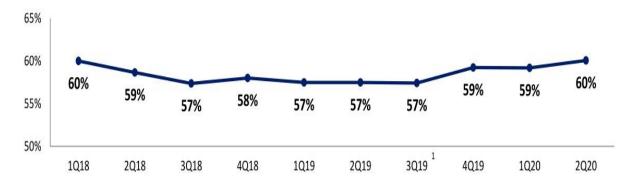
1 Represent non-GAAP financial measures. Net interest yield adjusted to exclude Global Markets NII of \$1.3B, \$1.2B, \$1.2B, \$1.0B and \$0.8B and average earning assets of \$478.6B, \$501.6B, \$481.4B, \$476.9B and \$474.1B for 2Q20, 1Q20, 4Q19, 3Q19 and 2Q19, respectively. The Company believes the presentation of net interest yield excluding Global Markets 12 provides investors with transparency of NII and net interest yield in core banking activities. For important presentation information, see slide 34.

Expense and Efficiency

Total Noninterest Expense (\$B)



Efficiency Ratio



- Noninterest expense of \$13.4B increased \$0.1B from 2Q19, as \$400MM in net COVID-19 expenses were partially offset by other cost reductions
- Noninterest expense was \$0.1B lower than 1Q20 driven by a seasonal decline in payroll tax expense and included \$400MM in net COVID-19 expenses

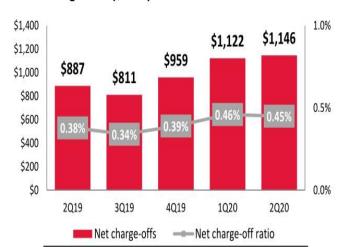


Note: Amounts may not total due to rounding.

¹3Q19 efficiency ratio is adjusted to exclude the 3Q19 impairment charge of \$2.1B related to the notice of termination of the merchant services joint venture (JV) at the conclusion of its current term, which represents a non-GAAP financial measure. Reported 3Q19 efficiency ratio was 67%. See Note C on slide 31 for reconciliations.

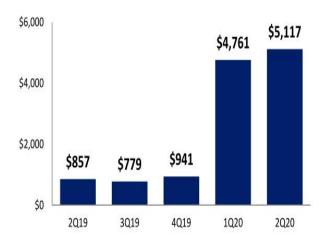
Asset Quality

Net Charge-offs (\$MM) 1



3Q19 and 2Q19 included recoveries from the sale of previously charged-off non-core consumer real estate loans of \$198MM and \$118MM; NCO ratio of 0.42% and 0.43% excluding these sales; impact of sales on other periods presented was immaterial

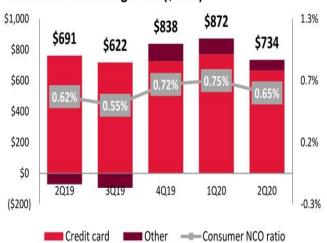
Provision for Credit Losses (\$MM)



- Total net charge-offs of \$1.1B are relatively unchanged from 1Q20
- Net charge-off (NCO) ratio of 45 bps decreased 1 bp from 1Q20
 - Consumer net charge-offs of \$0.7B decreased \$138MM primarily driven by deferrals and government stimulus
 - Commercial net charge-offs of \$0.4B increased \$162MM primarily driven by real estate and energy
- Provision expense of \$5.1B increased \$0.4B from 1Q20
 - 2Q20 included a reserve build of \$4.0B, primarily due to the weaker economic outlook related to COVID-19
- Allowance for loan and lease losses of \$19.4B increased \$3.6B from 1Q20 and represented 1.96% of total loans and leases ¹
 - Total allowance of \$21.1B includes \$1.7B for unfunded commitments
- Nonperforming loans increased \$0.3B from 1Q20 driven by an increase in commercial nonperforming loans
- Commercial reservable criticized utilized exposure of \$26.0B increased \$8.6B, or 167 bps of commercial reservable utilized exposure, from 1Q20
 - Increases include Retailing, Cruise Lines, Real Estate, Energy, Restaurants and Hotels

Asset Quality – Consumer and Commercial Portfolios

Consumer Net Charge-offs (\$MM)



Consumer Metrics (\$MM)	2Q20	1Q20	2Q19
Provision	\$2,614	\$2,093	\$640
Nonperforming loans and leases	2,191	2,204	3,027
% of loans and leases 1	0.49 %	0.47 %	0.67 %
Consumer 30+ days performing past due	\$3,927	\$5,437	\$5,699
Fully-insured ²	1,153	1,598	2,155
Non fully-insured	2,774	3,839	3,544
Allowance for loans and leases	10,955	9,066	4,689
% of loans and leases 1	2.43 %	1.95 %	1.04 %
# times annualized NCOs	3.71 x	2.59 x	1.69 x

Commercial Net Charge-offs (\$MM)



Commercial Metrics (\$MM)	2Q20	1Q20	2Q19
Provision	\$2,503	\$2,668	\$217
Reservable criticized utilized exposure	25,950	17,400	11,834
Nonperforming loans and leases	2,202	1,852	1,160
% of loans and leases 1	0.41 %	0.32 %	0.23 %
Allowance for loans and leases	\$8,434	\$6,700	\$4,838
% of loans and leases 1	1.57 %	1.16 %	0.95 %



¹ Excludes loans measured at fair value.

² Fully-insured loans are FHA-insured loans and other loans individually insured under long-term standby agreements.

Allowance for Credit Losses Has More Than Doubled YTD to \$21.1B

(\$MM)	4Q19 1Q20			20	2Q2	0
	Amount	% of Loans and Leases Outstanding	Amount	% of Loans and Leases Outstanding	Amount	% of Loans and Leases Outstanding
Residential mortgage	\$325	0.14%	\$430	0.18%	\$439	0.18%
Home equity	221	0.55%	378	0.96%	394	1.03%
Credit Card	3,710	3.80%	7,583	8.25%	9,247	10.98%
Direct/indirect/other consumer	286	0.31%	675	0.75%	875	0.99%
Total consumer	\$4,542	0.98%	\$9,066	1.95%	\$10,955	2.43%
U.S. commercial ¹	3,015	0.94%	4,135	1.11%	4,788	1.36%
Non-U.S. commercial	658	0.63%	1,041	0.89%	1,321	1.27%
Commercial real estate	1,042	1.66%	1,439	2.16%	2,235	3.49%
Commercial lease financing	159	0.80%	85	0.45%	90	0.50%
Total commercial	\$4,874	0.96%	\$6,700	1.16%	\$8,434	1.57%
Allowance for loan and lease losses	\$9,416	0.97%	\$15,766	1.51%	\$19,389	1.96%
Reserve for unfunded lending commitments	813		1,360		1,702	
Allowance for credit losses	\$10,229		\$17,126		\$21,091	



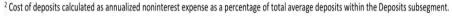
Consumer Banking

		Inc/	(Dec)
Summary Income Statement (\$MM)	2Q20	1Q20	2Q19
Total revenue, net of interest expense	\$7,851	(\$1,278)	(\$1,866)
Provision for credit losses	3,024	766	2,077
Net charge-offs	843	(120)	(72)
Reserve build	2,181	886	2,149
Noninterest expense	4,733	238	321
Pretax income	94	(2,282)	(4,264)
Pretax, pre-provision income ¹	3,118	(1,516)	(2,187)
Income tax expense	23	(559)	(1,045)
Net income	\$71	(\$1,723)	(\$3,219)

Key Indicators (\$B)	2Q20		1Q20		2Q19	
Average deposits	\$810.7		\$736.7	(\$707.1	
Rate paid on deposits	0.07	%	0.11	%	0.10	%
Cost of deposits ²	1.43		1.50		1.53	
Average loans and leases	\$321.6		\$316.9		\$296.4	
Net charge-off ratio	1.05	%	1.22	%	1.24	%
Consumer investment assets ³	\$246.1		\$212.2		\$219.7	
Active mobile banking users (MM)	30.3		29.8		27.8	
% Consumer sales through digital channels	47	%	33	%	29	%
Number of financial centers	4,298		4,297		4,349	
Combined credit / debit purchase volumes 4	\$143.3		\$153.0		\$161.5	
Total consumer credit card risk-adjusted margin 4	8.49	%	7.94	%	7.93	%
Return on average allocated capital	1		19		36	
Allocated capital	\$38.5		\$38.5		\$37.0	
Efficiency ratio	60	%	49	%	45	%

- Net income of \$71MM declined from several COVID-19 impacts
 - Weaker economic outlook related to COVID-19 drove a \$2.2B reserve build
 - Lower interest rates drove NII down
 - Client activity and fee waivers drove noninterest income lower
 - Increased operating costs associated with the health and safety of employees and clients
- Noninterest expense of \$4.7B increased 7% from 2Q19, driven by incremental expense to support customer and employees during COVID-19 and investments for business growth and digital capabilities
 - Continued investment in financial center and ATM builds / renovations, sales professionals and digital capabilities offset by the benefits of digital usage, which increased for sales, services and appointments
- Average deposits of \$811B grew \$104B, or 15%, from 2Q19
 - 55% of deposits in checking accounts; 92% primary accounts 5
 - Average cost of deposits of 1.43%;² rate paid of 7 bps
- Average loans and leases of \$322B increased \$25B, or 8%, from 2Q19, driven by growth in residential mortgages and PPP loans
- Consumer investment assets of \$246B grew \$26B, or 12%, from 2Q19, driven by client flows
 - \$23B of client flows since 2Q19
 - 2.9MM client accounts, up 9%
- Combined credit / debit card spend decreased 11% from 2Q19
- 6.6MM consumer clients enrolled in Preferred Rewards; 99% retention

¹ Represents a non-GAAP financial measure. For more information and a reconciliation to GAAP, see note B on slide 31. For important presentation information, see slide 34.



³ Consumer investment assets include client brokerage assets, deposit sweep balances and assets under management in Consumer Banking.

⁴ Includes consumer credit card portfolios in Consumer Banking and GWIM.

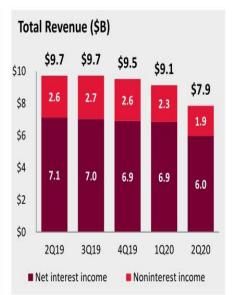


⁵ Represents the percentage of consumer checking accounts that are estimated to be the customer's primary account based on multiple relationship factors (e.g., linked to their direct deposit).

Consumer Banking Trends

Business Leadership 1

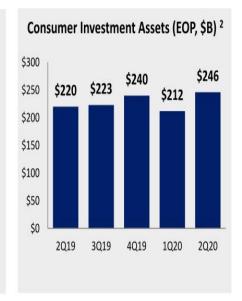
- #1 Consumer Deposit Market Share A
- #1 Small Business Lender B
- #1 Online Banking and Mobile Banking Functionality ^c
- #1 Home Equity Originator D
- #1 in Prime Auto Credit distribution of new originations among peers ^E
- #1 Digital Checking Account Sales Functionality F
- · Named North America's Best Digital Bank G
- Best Mortgage Lender for First Time Home Buyers H
- 5 Star Ranking Overall Named a Top Online Stock Broker ^H













Note: Amounts may not total due to rounding. ¹ See slide 32 for business leadership sources.

² Consumer investment assets include client brokerage assets, deposit sweep balances and assets under management (AUM) in Consumer Banking.

Global Wealth & Investment Management

		Inc/	(Dec)
Summary Income Statement (\$MM)	2Q20	1Q20	2Q19
Total revenue, net of interest expense	\$4,425	(\$511)	(\$475)
Provision for credit losses	136	(53)	115
Net charge-offs	9	0	(3)
Reserve build	127	(53)	118
Noninterest expense	3,463	(137)	9
Pretax income	826	(321)	(599)
Pretax, pre-provision income 1	962	(374)	(484)
Income tax expense	202	(79)	(147)
Net income	\$624	(\$242)	(\$452)

Key Indicators (\$B)	2Q20		1Q20		2Q19	
Average deposits	\$287.1		\$263.4		\$253.9	
Rate paid on deposits	0.06	%	0.51	%	1.09	%
Average loans and leases	182.2		178.6		166.3	
Net charge-off ratio	0.02	%	0.02	%	0.03	%
AUM flows ²	\$3.6		\$7.0		\$5.3	
Pretax margin	19	%	23	%	29	%
Return on average allocated capital	17		23		30	
Allocated capital	\$15.0		\$15.0		\$14.5	

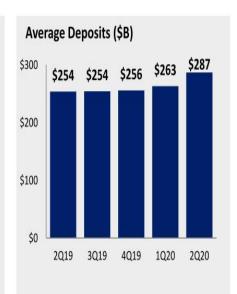
- Net income of \$0.6B decreased 42% from 2Q19
 - Pretax margin of 19%
- Revenue of \$4.4B decreased 10% from 2Q19
 - NII declined, as the benefit of strong deposit and loan growth was more than offset by the impact of lower interest rates
 - Noninterest income decreased 7%, driven by lower transactional revenue and market valuations, partially offset by the benefits of positive AUM flows
- Provision increased from 2Q19 primarily due to a reserve build associated with a weaker economic outlook related to COVID-19
- Noninterest expense was flat vs. 2Q19
- Client balances of \$2.9T, up 1% from 2Q19, driven by client flows
 - AUM flows of \$4B in 2Q20²
 - Average deposits of \$287B increased \$33B, or 13%, from 2019
 - Average loans and leases of \$182B increased \$16B, or 10%, from 2Q19, driven by residential mortgage and custom lending
- 2Q20 net new households of nearly 6,000 in Merrill Lynch and nearly 500 net new relationships in Private Bank
- Household mobile channel usage increased 37% in Private Bank and 28% in Merrill Lynch from 2Q19
 - In 2Q20, 39% of checks deposited via mobile check deposit, up from 24% for 2Q19
- Wealth advisors grew 2% from 2Q19, to 19,851



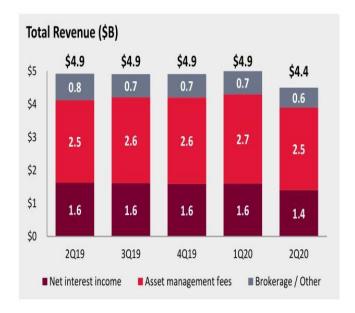
Global Wealth & Investment Management Trends

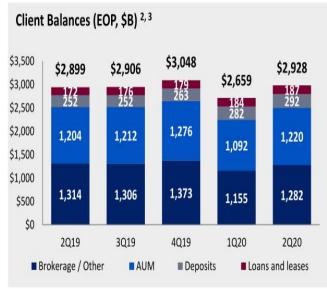
Business Leadership 1

- #1 U.S. wealth management market position across client assets, deposits and loans
- #1 in personal trust assets under management ¹
- #1 in Barron's Top 1,200 ranked Financial Advisors (2020)
- #1 in Forbes' Top Next Generation Advisors (2019) and Best-in-State Wealth Advisors (2020)
- #1 in Financial Times Top 401K Retirement Plan Advisers (2019)
- #1 in Barron's Top 100 Women Advisors (2019)
- #1 in Forbes' Top Women Advisors (2019)
- Digital Wealth Impact Innovation Award for Digital Engagement $^{\rm K}$



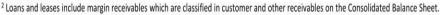






Note: Amounts may not total due to rounding.





³ Managed deposits in investment accounts of \$53B, \$56B, \$43B, \$40B and \$44B for 2Q20, 1Q20, 4Q19, 3Q19 and 2Q19, respectively, are included in both AUM and Deposits. Total client balances only include these balances once.

Global Banking

			Inc/(Dec)						
Summary Income Statement (\$MM)	2Q20		1Q20		2Q19				
Total revenue, net of interest expense ¹	\$5,091		\$491		\$116				
Provision for credit losses	1,873		(220)		1,748	_			
Net charge-offs	330		170		201				
Reserve build	1,543		(390)		1,547				
Noninterest expense	2,223		(98)		12				
Pretax income	995		809		(1,644)	ě			
Pretax, pre-provision income ²	2,868		589		104				
Income tax expense	269	in the	219		(444)				
Net income	\$726		\$590		(\$1,200)				
Total Corporation IB fees (excl. self-led) 1	\$2,159		\$1,388		\$1,371				
Selected Revenue Items (\$MM)	2Q20	_	1Q20	_	2Q19	_			
Global Banking IB fees 1	1,181		761		717				
Business Lending revenue	1,863		2,014		2,059				
Global Transaction Services revenue	1,811		2,005		2,161				
Key Indicators (\$B)	2Q20		1Q20		2Q19				
	122723-2515		(VELOVE CO.)		\$362.6				
Average deposits	\$493.9		\$382.4		4000.0				
Average deposits Average loans and leases	2000000000		\$382.4 386.5		372.5				
Average loans and leases	\$493.9	%	- Anna Control Control	%		9			
Average loans and leases Net charge-off ratio	\$493.9 423.6	%	386.5	%	372.5	3.5			
	\$493.9 423.6 0.32	5,75	386.5 0.17		372.5 0.14	3.5			

- Net income of \$0.7B decreased \$1.2B from 2Q19 due to higher provision expense
 - Pretax, pre-provision income up 4% YoY ²
- Revenue of \$5.1B increased 2% from 2Q19, as higher investment banking fees and portfolio valuations more than offset lower NII
- Total Corporation investment banking fees of \$2.2B (excl. selfled) increased 57% from 2Q19, driven by increases in advisory, debt and equity underwriting fees
 - Ranked #3 in global investment banking fees 3
 - 8.2% investment banking fee market share, up 230 bps ³
- Provision for credit losses increased \$1.7B, primarily due to a reserve build associated with a weaker economic outlook related to COVID-19
- Noninterest expense of \$2.2B increased 1% from 2Q19
- Average deposits of \$494B increased 36% from 2Q19, reflecting client flight to safety, government stimulus and placement of credit draws
- Average loans and leases of \$424B increased 14% from 2Q19, driven by revolver draws at the end of 1Q20 which were partially paid down throughout 2Q20

² Represents a non-GAAP financial measure. For more information and a reconciliation to GAAP, see note B on slide 31. For important presentation information about this measure, see slide 34.



21

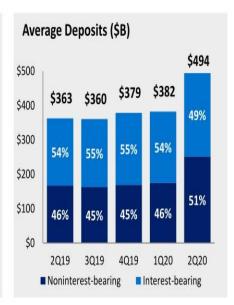


¹ Global Banking and Global Markets share in certain deal economics from investment banking, loan origination activities and sales and trading activities.

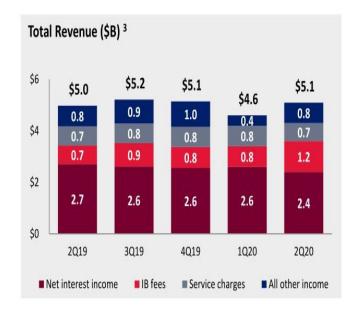
Global Banking Trends

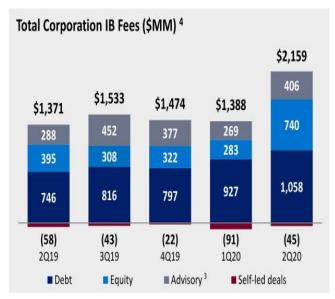
Business Leadership 1

- North America's Best Bank for Small to Medium-sized Enterprises
- Best Overall Brand Middle Market Banking ^M
- North America and Latin America's Best Bank for Transaction Services
- North America's Best Bank for Financing N
- 2019 Quality, Share and Excellence Awards for U.S. Large Corporate Banking and Cash Management ⁰
- Relationships with 77% of the Global Fortune 500; 95% of the U.S. Fortune 1,000 (2019)









Note: Amounts may not total due to rounding.







⁴ Advisory includes fees on debt and equity advisory and mergers and acquisitions.



Global Banking Digital Update 1

CashPro® Online Users

across commercial, corporate and business banking clients

~500K ---

CashPro® Mobile App Logins

+77%

Rolling 12 mos. YoY

CashPro® Mobile Payment Approvals Value

\$184B

up 49% Rolling 12 mos. YoY



CashPro® Mobile Checks Deposited

+133%

Rolling 12 mos. YoY



Incoming receivables digitally matched with

Intelligent Receivables 14MM²

In last 12 months



Mobile Wallet for Commercial Cards +115%²

YoY



Supporting, Advising and Investing in Our Clients' Business Continuity, and Anytime, Anywhere with Digital Solutions that are:

FAST

CashPro Mobile

Expanding access and capabilities

Mobile Wallet

For Commercial Card

Real Time Payments

For U.S. payments

CashPro API

Supporting real-time access

Digitizing KYC refreshes

Faster and easier through CashPro Assistant

Improving
Connectivity and Access

SMART

Notifications

For added visibility

Intelligent Receivables

Bringing AI to Receivables with awardwinning solution

Email Assist

Intelligently casing service requests

CashPro Assistant

Driving a fast, smart, secure experience

eSignature

Also on CashPro Mobile

Leveraging Data and Intelligence

SECURE

Mobile Token

Expanding access

Document Exchange

Online and Mobile

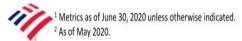
Paperless Statements

For commercial card

Biometrics

For CashPro Mobile

Confidently doing business anytime, anywhere



Global Markets

			Inc/(Dec)				
Summary Income Statement (\$MM)	2Q20		1Q20		2Q19		
Total revenue, net of interest expense 1	\$5,349		\$123		\$1,205		
Net DVA	(261)		(561)		(230)		
Total revenue (excl. net DVA) 1,2	5,610	8 8	684		1,435		
Provision for credit losses	105		(2)		100		
Net charge-offs	0		(7)		0	7	
Reserve build	105		5		100		
Noninterest expense	2,682	ve 200	(130)		7	-85	
Pretax income	2,562		255		1,098		
Pretax, pre-provision income ³	2,667		253		1,198		
Income tax expense	666		66		249		
Net income	\$1,896		\$189		\$849		
Net income (excl. net DVA) ²	\$2,094 \$615				\$1,023		
Selected Revenue Items (\$MM) 1	2Q20		1Q20		2Q19		
Sales and trading revenue	\$4,151		\$4,635		\$3,242		
Sales and trading revenue (excl. net DVA) ²	4,412		4,335		3,273		
FICC (excl. net DVA) 2	3,186		2,671		2,128		
Equities (excl. net DVA) 2	1,226		1,664		1,145		
Global Markets IB fees	940		602		585		
Key Indicators (\$B)	2Q20		1Q20		2Q19		
Average total assets	\$663.1		\$713.1		\$685.4		
Average trading-related assets	467.0		503.1		496.2		
Average 99% VaR (\$MM) 4	81		48		34		
Average loans and leases	74.1		71.7		70.6		
Return on average allocated capital	21	%	19	%	12	%	
Allocated capital	\$36.0		\$36.0		\$35.0		
Efficiency ratio	50		54	%	65	%	

- Net income of \$1.9B increased 81% from 2Q19
 - Excluding net DVA, net income of \$2.1B increased 96% ²
- Revenue of \$5.3B increased 29% from 2Q19; excluding net DVA, revenue increased 34%²
 - Driven by higher sales and trading revenues and investment banking fees, partially offset by the absence of a gain on sale of an equity investment which occurred in 2Q19
- Excluding net DVA, sales and trading revenue of \$4.4B increased 35% from 2Q19²
 - FICC revenue of \$3.2B increased 50%, driven by strong results across credit-related products, especially in the Americas, as the market rebounded after the March selloff, as well as a robust performance from macro products due to solid market-making conditions
 - Equities revenue of \$1.2B increased 7%, driven by a strong performance in cash and client financing, partially offset by a weaker performance in derivatives
- Provision increased from 2Q19 primarily due to a reserve build associated with a weaker economic outlook related to COVID-19
- Noninterest expense was flat vs. 2Q19
- Average VaR was \$81MM in 2Q20 ⁴ driven by the inclusion of market volatility stemming from the COVID-19 crisis in the look back period



¹ Global Banking and Global Markets share in certain deal economics from investment banking, loan origination activities, and sales and trading activities.

² Represents a non-GAAP financial measure. See Note E on slide 31 and slide 34 for important presentation information.

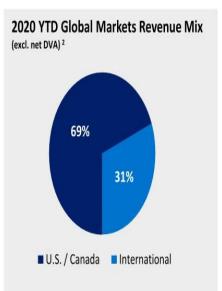
³ Represents a non-GAAP financial measure. For more information and a reconciliation to GAAP, see note B on slide 31. For important presentation information, see slide 34.

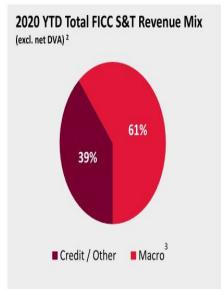
⁴ See Note F on slide 31 for the definition of VaR.

Global Markets Trends and Revenue Mix

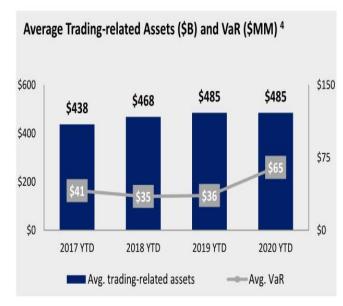
Business Leadership 1

- · CMBS Bank of the Year P
- . Derivatives House of the Year Q, R
- Derivatives and Interest Rate Derivatives House of the Year s
- Most Innovative Bank for Equity Derivatives ^T
- #1 Global Research Firm U
- #1 Global Fixed Income Research Team ^U
- #1 Quality Leader for U.S. FICC Overall Trading Quality and #1 for U.S. FICC Overall Service Quality ⁰
- Quality Leader in Global Foreign Exchange Sales and Corporate FX Sales ^o
- Share Leader in U.S. Fixed Income Market Share ^o
- #1 Municipal Bonds Underwriter V



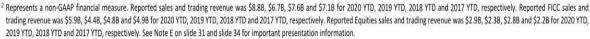






Note: Amounts may not total due to rounding.

¹ See slide 32 for business leadership sources.





⁴ See Note F on slide 31 for definition of VaR.



All Other 1

		Inc/([Dec)
Summary Income Statement (\$MM)	2Q20	1Q20	2Q19
Total revenue, net of interest expense	(\$262)	\$718	\$241
Provision (benefit) for credit losses	(21)	(135)	220
Net charge-offs	(36)	(19)	133
Reserve build	15	(116)	87
Noninterest expense	309	62	(207)
Pretax income (loss)	(550)	791	228
Pretax, pre-provision income ²	(571)	656	448
Income tax expense (benefit)	(766)	82	21
Net income (loss)	\$216	\$709	\$207

- Net income of \$216MM in 2Q20 compared to net income of \$9MM in 2Q19
 - 2Q20 included a \$704MM gain on certain mortgage loan sales
- Total corporation effective tax rate of 7% reflects the 11% tax rate expected for the rest of 2020 due to the greater impact of tax credits related to tax-advantaged investments on lower pretax income, as well as the related adjustment to the year-todate tax rate



¹All Other consists of asset and liability management (ALM) activities, equity investments, non-core mortgage loans and servicing activities, liquidating businesses and certain expenses not otherwise allocated to a business segment. ALM activities encompass certain residential mortgages, debt securities, and interest rate and foreign currency risk management activities. Substantially all of the results of ALM activities are allocated to our business segments. Equity investments include our merchant services joint venture, as well as a portfolio 26 of equity, real estate and other alternative investments.

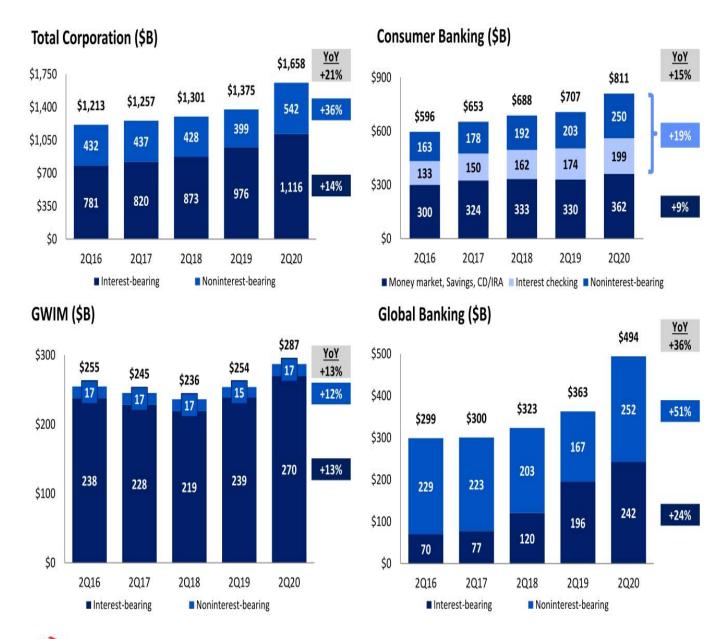
² Represents a non-GAAP financial measure. For more information and a reconciliation to GAAP, see note B on slide 31. For important presentation information, see slide 34.

Appendix



Average Deposits

Bank of America Ranked #1 in U.S. Deposit Market Share $^{\mathrm{1}}$

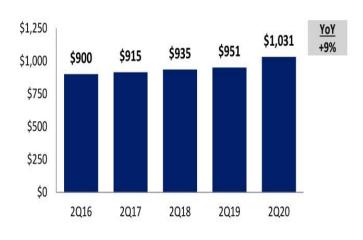




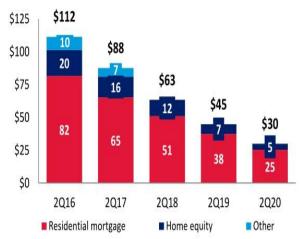
Note: Amounts may not total due to rounding. Total Corporation also includes Global Markets and All Other. 1 Based on June 30, 2019 FDIC deposit data.

Average Loans and Leases 1

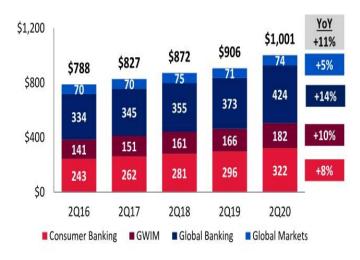
Total Loans and Leases (\$B)



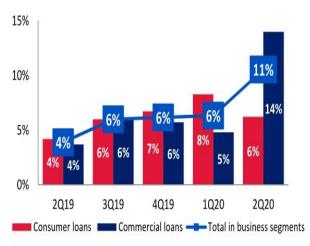
Total Loans and Leases in All Other (\$B)



Loans and Leases in Business Segments (\$B)



Year-Over-Year Growth in Business Segments





Note: Amounts may not total due to rounding.

¹ Average Loans and Leases for 2Q20 includes CARES Act PPP balances of \$16.0B recorded in Consumer \$9.2B, GWIM \$0.5B and Global Banking \$6.2B.

BAC's Transformation Over a Decade

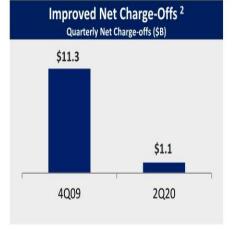
- Transformational changes allow us to be prepared to support our clients. Responsible growth has been embedded in how we run the company for years; we are focused on core, relationship customers and strong client selection
- We have strengthened our capital level and more than doubled our liquidity since 12/31/09 as well as significantly enhanced the way we fund the company
- In addition, we managed the loan portfolio to a more balanced and higher quality credit profile, from 67% consumer / 33% commercial in 4Q09 to 45% consumer / 55% commercial today, with a ~60% reduction in unsecured consumer credit and home equity
- Further, in its annual CCAR stress tests, the Federal Reserve has modeled BAC's loan loss rate to be the lowest vs. peers in seven of the last eight years

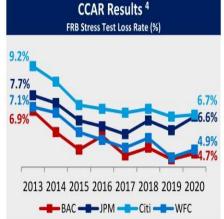














Represent non-GAAP financial measures. Tangible common equity is calculated as common shareholders' equity of \$242.2B and \$207.2B for 2Q20 and 4Q09, which has been reduced by goodwill of \$69.0B and \$86.3B for 2Q20 and 4Q09 and intangible assets (excluding mortgage servicing rights) of \$1.6B and 12.0B, net of related deferred tax liabilities of \$0.8B and \$3.5B for 2Q20 and 4Q09. Tangible book value per share is calculated as tangible common equity divided by common shares outstanding of 8.7B and 9.9B at 2Q20 and 4Q09. We believe metrics that use tangible equity provide additional useful information because they present measures of those assets that can generate income. Reported book value per share was \$27.96 and \$20.85 at 2Q20 and 4Q09. For important presentation information, see slide 34.

² 4Q09 reflects 12/31/09 information adjusted to include the 1/1/10 adoption of FAS 166/167 as reported in our SEC filings.

³ See note D on slide 31 for definition of Global Liquidity Sources.

⁴ 9-quarter loss rate from CCAR severely adverse scenario.

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.
- B 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 Company's ability to generate earnings to cover credit losses through a credit cycle as well as 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. See reconciliation below.

			2Q20				1Q20					2Q19						
\$ Millions	Pretax Incor	ne	Provision for Credit Losses	5 vm 1989	etax, Pre- sion Income	Pret	ax Income	- 23	rovision for redit Losses	1000(33)	etax, Pre- ision Income	Pre	tax Income	Provision for Credit Losses	Pretax, Pre- provision Income			
Consumer Banking	\$	94	\$ 3,024	\$	3,118	\$	2,376	\$	2,258	\$	4,634	\$	4,358	\$ 947	\$ 5,305			
Global Wealth & Investment Management	8	326	136		962		1,147		189		1,336		1,425	21	1,446			
Global Banking	9	95	1,873		2,868		186		2,093		2,279		2,639	125	2,764			
Global Markets	2,5	62	105		2,667		2,307		107		2,414		1,464	5	1,469			
All Other	(!	50)	(21)		(571)		(1,341)		114		(1,227)		(778)	(241)	(1,019			
Total Corporation (GAAP)	\$ 3,7	99	\$ 5,117	\$	8,916	\$	4,531	\$	4,761	\$	9,292	\$	8,959	\$ 857	\$ 9,816			

- ^c The non-cash impairment charge related to the notice of termination of the merchant services joint venture at the conclusion of its current term reduced 3Q19 net income by \$1.7B, which included an increase in noninterest expense and a reduction in pretax income of \$2.1B and a reduction in income tax expense of \$373MM. The impairment charge negatively impacted the Company's 3Q19 efficiency ratio by 909 bps.
- Discrete Global Liquidity Sources (GLS) include cash and high-quality, liquid, unencumbered securities, inclusive of U.S. government 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.
- ERevenue 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 (\$261MM), \$300MM and (\$31MM) for 2Q20, 1Q20 and 2Q19, respectively, and \$39MM, (\$121MM), (\$115MM) and (\$289MM) for 2020 YTD, 2019 YTD, 2018 YTD and 2017 YTD, respectively. Net DVA gains (losses) included in FICC revenue were (\$245MM), \$274MM and (\$30MM) for 2Q20, 1Q20 and 2Q19, respectively and \$29MM, (\$109MM), (\$106MM) and (\$268MM) for 2020 YTD, 2019 YTD, 2018 YTD and 2017 YTD, respectively. Net DVA gains (losses) included in Equities revenue were (\$16MM), \$26MM and (\$1MM) for 2Q20, 1Q20 and 2Q19, respectively and \$10MM, (\$12MM), (\$9MM) and (\$21MM) for 2020 YTD, 2019 YTD, 2018 YTD and 2017 YTD, respectively.
- F VaR model uses 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 \$21MM, \$27MM and \$19MM for 2Q20, 1Q20 and 2Q19, respectively, and \$24MM, \$20MM, \$19MM and \$22MM for 2020 YTD, 2019 YTD, 2018 YTD and 2017 YTD, respectively.



Sources

- A Estimated retail consumer deposits based on June 30, 2019 FDIC deposit data.
- ^B FDIC, 1Q20.
- ^C Keynova 2Q20 Online Banker Scorecard and 1Q20 Mobile Banker Scorecard; Javelin 2020 Online and Mobile Banking Scorecards.
- ^D Inside Mortgage Finance, Home Equity new HELOC commitments, 1Q20.
- Experian Autocount; Franchised Dealers; Largest percentage of 680+ Vantage 3.0 loan originations among key competitors as of April 2020.
- F Forrester, Jan 2020.
- ^G Euromoney, July 2019.
- ^HNerdwallet, 2020.
- U.S.-based full-service wirehouse peers based on 1Q20 earnings releases.
- ¹Industry 1Q20 FDIC call reports.
- KAITE Group, 2020.
- ^L Euromoney, 2020.
- M Greenwich, 2020.
- N Euromoney, 2019
- ^o Greenwich, 2019.
- ^P GlobalCapital US Securitization Awards, 2020.
- ^Q GlobalCapital, 2019.
- R Risk Awards, 2020.
- ^S IFR Awards, 2019.
- [™] The Banker, 2019.
- ^U Institutional Investor, 2019.
- V Refinitiv, 2019.



Forward-Looking Statements

Bank of America Corporation (the "Company") 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 Company's current expectations, plans or forecasts of its future results, revenues, 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 Company'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 Company's 2019 Annual Report on Form 10-K and in any of the Company's subsequent Securities and Exchange Commission filings: the Company's potential judgments, claims, damages, penalties, fines and reputational damage resulting from pending or future litigation and regulatory and government actions, including as a result of our participation in and execution of government programs related to the COVID-19 pandemic; the possibility that the Company's future liabilities may be in excess of its recorded liability and estimated range of possible loss for litigation, regulatory, and representations and warranties exposures; the possibility that the Company could face increased servicing, fraud, indemnity, contribution or other claims from one or more counterparties, including trustees, purchasers of loans, underwriters, issuers, monolines, private-label and other investors, or other parties involved in securitizations; the Company's ability to resolve representations and warranties repurchase and related claims, including claims brought by investors or trustees seeking to avoid the statute of limitations for repurchase 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 Company'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 environment on the Company'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; the Company's ability to achieve its expense targets and expectations regarding net interest income, provision for credit losses, net charge-offs, effective tax rate, loan growth or other projections; adverse changes to the Company'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 Company'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 Company's capital plans; the effect of regulations, other guidance or additional information on the impact from the Tax Cuts and Jobs Act; 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 Company's operational or security systems or infrastructure, or those of third parties, including as a result of cyber-attacks or campaigns; the impact on the Company's business, financial condition and results of operations from the United Kingdom's exit from the European Union; the impact of any future federal government shutdown and uncertainty regarding the federal government's debt limit; the emergence of widespread health emergencies or pandemics, including the magnitude and duration of the COVID-19 pandemic and its impact on the U.S. and/or global economy, financial market conditions and our business, results of operations and financial condition; the impact of natural disasters, military conflict, terrorism or other geopolitical events; and other matters.

Forward-looking statements speak only as of the date they are made, and the Company 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 Company 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.
- Effective January 1, 2020, the Company adopted the new current expected credit losses (CECL) accounting standard that measures the allowance based on
 management's best estimate of lifetime expected credit losses inherent in the Company's lending activities. Prior periods included in this presentation reflect
 measurement of the allowance based on management's estimate of probable incurred credit losses.
- The Company 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 in non-GAAP financial measures. The Company 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 June 30, 2020, and other earnings-related information available through the Bank of America Investor Relations website at: http://investor.bankofamerica.com.
- 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 2Q20 Financial Results on slide 2 and on the Summary Income Statement for each segment.
- The Company 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 Company believes managing the business with net interest income on an FTE basis provides investors with a more accurate picture of the interest margin for comparative purposes. The Company 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 \$128MM, \$144MM, \$145MM, \$148MM and \$149MM for 2Q20, 1Q20, 4Q19, 3Q19 and 2Q19, respectively.
- The Company 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 Company'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 2020, the Company adjusted the amount of capital being allocated to its business segments.







Supplemental Information Second Quarter 2020

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	4 5 6
Consolidated Balance Sheet	<u>5</u>
<u>Capital Management</u>	
<u>Capital Composition under Basel 3</u>	<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	<u>11</u>
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	10
Clabal Doubing	<u>19</u>
Global Banking Total Segment Results	20
	<u>20</u>
Key Indicators	<u>21</u>
Global Markets <u>Total Segment Results</u>	22
Key Indicators	22 23
All Other	<u>23</u>
Total Results	24
	<u>24</u>
Outstanding Loans and Leases Outstanding Loans and Leases by Projects Secretary A.M. Others	<u>25</u>
Quarterly Average Loans and Leases by Business Segment and All Other	<u>26</u>
Commercial Credit Exposure by Industry The 20 New LLS Countries Foregoing	<u>27</u>
Top 20 Non-U.S. Countries Exposure	<u>28</u>
Nonperforming Loans, Leases and Foreclosed Properties	<u>29</u>
Nonperforming Loans, Leases and Foreclosed Properties Activity	<u>30</u>
Quarterly Net Charge-offs and Net Charge-off Ratios	31
Year-to-Date Net Charge-offs and Net Charge-off Ratios	<u>32</u>
Allocation of the Allowance for Credit Losses by Product Type	<u>33</u>
Exhibit A: Non-GA AP Reconciliations	34

Current Expected Credit Losses Accounting Standard

Effective January 1, 2020, the Corporation adopted the new current expected credit losses (CECL) accounting standard that measures the allowance based on management's best estimate of lifetime expected credit losses inherent in the Corporation's lending activities. Prior periods presented reflect measurement of the allowance based on management's estimate of probable incurred credit losses.

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.

Consolidated Financial Highlights

(In millions, except per share information)				1					
	 Six Mor Ju	iths En ne 30	ded		Second Quarter	First Quarter	Fourth Quarter	Third Quarter	Second Quarter
	 2020		2019		2020	 2020	 2019	 2019	 2019
Income statement									
Net interest income	\$ 22,978	\$	24,564	\$	10,848	\$ 12,130	\$ 12,140	\$ 12,187	\$ 12,189
Noninterest income	22,115		21,524		11,478	10,637	10,209	10,620	10,895
Total revenue, net of interest expense	45,093		46,088		22,326	22,767	22,349	22,807	23,084
Provision for credit losses	9,878		1,870		5,117	4,761	941	779	857
Noninterest expense	26,885		26,492		13,410	13,475	13,239	15,169	13,268
Income before income taxes	8,330		17,726		3,799	4,531	8,169	6,859	8,959
Pretax, pre-provision income(1)	18,208		19,596		8,916	9,292	9,110	7,638	9,816
Income tax expense	787		3,067		266	521	1,175	1,082	1,611
Net income	7,543		14,659		3,533	4,010	6,994	5,777	7,348
Preferred stock dividends	718		681		249	469	246	505	239
Net income applicable to common shareholders	6,825		13,978		3,284	3,541	6,748	5,272	7,109
Diluted earnings per common share	0.77		1.45		0.37	0.40	0.74	0.56	0.74
Average diluted common shares issued and outstanding	8,813.3		9,672.4		8,768.1	8,862.7	9,079.5	9,353.0	9,559.6
Dividends paid per common share	\$ 0.36	\$	0.30	\$	0.18	\$ 0.18	\$ 0.18	\$ 0.18	\$ 0.15
Performance ratios									
Return on average assets	0.58 %		1.24%		0.53 %	0.65%	1.13%	0.95%	1.23 %
Return on average common shareholders' equity	5.67		11.52		5.44	5.91	11.00	8.48	11.62
Return on average shareholders' equity	5.71		11.07		5.34	6.10	10.40	8.48	11.00
Return on average tangible common shareholders' equity(2)	7.97		16.13		7.63	8.32	15.43	11.84	16.24
Return on average tangible shareholders' equity(2)	7.76		14.99		7.23	8.29	14.09	11.43	14.88
Efficiency ratio	59.62		57.48		60.06	59.19	59.24	66.51	57.48
At period end									
Book value per share of common stock	\$ 27.96	\$	26.41	\$	27.96	\$ 27.84	\$ 27.32	\$ 26.96	\$ 26.41
Tangible book value per share of common stock(2)	19.90		18.92		19.90	19.79	19.41	19.26	18.92
Market capitalization	205,772		270,935		205,772	184,181	311,209	264,842	270,935
Number of financial centers - U.S.	4,298		4,349		4,298	4,297	4,300	4,302	4,349
Number of branded ATMs - U.S.	16,862		16,561		16,862	16,855	16,788	16,626	16,561
Headcount	212,796		208,984		212,796	208,931	208,131	208,561	208,984

⁽¹⁾ 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 Company's ability to generate earnings to cover credit losses through a credit cycle.
(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 to GAAP Financial Measures on page 34.)

Consolidated Statement of Income

(In millions, except per share information)	Six Months	Ended June 30	Second	First	Fourth	Third	Second
	2020	2019	Quarter 2020	Quarter 2020	Quarter 2019	Quarter 2019	Quarter 2019
Net interest income							
Interest income	\$ 28,638	\$ 36,394	\$ 12,540	\$ 16,098	\$ 16,926	\$ 17,916	\$ 18,224
Interest expense	5,660	11,830	1,692	3,968	4,786	5,729	6,035
Net interest income	22,978	24,564	10,848	12,130	12,140	12,187	12,189
Noninterest income							
Fees and commissions	16,713	16,028	8,392	8,321	8,520	8,467	8,190
Market making and similar activities	5,294	5,149	2,487	2,807	1,767	2,118	2,381
Other income (loss)	108	347	599	(491)	(78)	35	324
Total noninterest income	22,115	21,524	11,478	10,637	10,209	10,620	10,895
Total revenue, net of interest expense	45,093	46,088	22,326	22,767	22,349	22,807	23,084
Provision for credit losses	9,878	1,870	5,117	4,761	941	779	857
Noninterest expense							
Compensation and benefits	16,335	16,221	7,994	8,341	7,977	7,779	7,972
Occupancy and equipment	3,504	3,245	1,802	1,702	1,680	1,663	1,640
Information processing and communications	2,474	2,321	1,265	1,209	1,162	1,163	1,157
Product delivery and transaction related	1,588	1,371	811	777	695	696	709
Marketing	930	970	492	438	524	440	528
Professional fees	756	769	381	375	442	386	409
Other general operating	1,298	1,595	665	633	759	3,042	853
Total noninterest expense	26,885	26,492	13,410	13,475	13,239	15,169	13,268
Income before income taxes	8,330	17,726	3,799	4,531	8,169	6,859	8,959
Income tax expense	787	3,067	266	521	1,175	1,082	1,611
Net income	\$ 7,543	\$ 14,659	\$ 3,533	\$ 4,010	\$ 6,994	\$ 5,777	\$ 7,348
Preferred stock dividends	718	681	249	469	246	505	239
Net income applicable to common shareholders	\$ 6,825	\$ 13,978	\$ 3,284	\$ 3,541	\$ 6,748	\$ 5,272	\$ 7,109
Per common share information							
Earnings	\$ 0.78	\$ 1.45	\$ 0.38	\$ 0.40	\$ 0.75	\$ 0.57	\$ 0.75
Diluted earnings	0.77	1.45	0.37	0.40	0.74	0.56	0.74
Average common shares issued and outstanding	8,777.6	9,624.0	8,739.9	8,815.6	9,017.1	9,303.6	9,523.2
Average diluted common shares issued and outstanding	8,813.3	9,672.4	8,768.1	8,862.7	9,079.5	9,353.0	9,559.6

Consolidated Statement of Comprehensive Income

(Dollars in millions)												
	Six	Months I	Ende	June 30		Second Duarter	Eir	st Quarter	1	Fourth	Third	Second
		2020		2019	l _`	2020	1111	2020		arter 2019	rter 2019	arter 2019
Net income	s	7,543	\$	14,659	\$	3,533	\$	4,010	\$	6,994	\$ 5,777	\$ 7,348
Other comprehensive income (loss), net-of-tax:												
Net change in debt securities		4,693		4,693		(102)		4,795		(356)	1,538	2,384
Net change in debit valuation adjustments		53		(501)		(1,293)		1,346		(691)	229	(138)
Net change in derivatives		732		533		315		417		(35)	118	304
Employee benefit plan adjustments		100		57		57		43		53	26	29
Net change in foreign currency translation adjustments		(107)		(48)		(19)		(88)		13	 (51)	 (14)
Other comprehensive income (loss)		5,471		4,734		(1,042)		6,513		(1,016)	 1,860	2,565
Comprehensive income	\$	13,014	\$	19,393	\$	2,491	\$	10,523	\$	5,978	\$ 7,637	\$ 9,913

Net Interest Income and Noninterest Income

(Dollars in millions)							
	Six Months	Ended June 30	Second	First	Fourth	Third	Second Quarter
	2020	2019	Quarter 2020	Quarter 2020	Quarter 2019	Quarter 2019	2019
Net interest income							
Interest income							
Loans and leases	\$ 18,532	\$ 21,827	\$ 8,569	\$ 9,963	\$ 10,365	\$ 10,894	\$ 10,942
Debt securities	5,283	6,136	2,440	2,843	2,841	2,829	3,017
Federal funds sold and securities borrowed or purchased under agreements to resell	845	2,504	26	819	1,097	1,242	1,309
Trading account assets	2,255	2,643	1,008	1,247	1,234	1,319	1,321
Other interest income	1,723	3,284	497	1,226	1,389	1,632	1,635
Total interest income	28,638	36,394	12,540	16,098	16,926	17,916	18,224
Interest expense							
Deposits	1,557	3,760	373	1,184	1,548	1,880	1,965
Short-term borrowings	1,048	3,849	(72)	1,120	1,483	1,876	1,997
Trading account liabilities	552	664	223	329	282	303	319
Long-term debt	2,503	3,557	1,168	1,335	1,473	1,670	1,754
Total interest expense	5,660	11,830	1,692	3,968	4,786	5,729	6,035
Net interest income	\$ 22,978	\$ 24,564	\$ 10,848	\$ 12,130	\$ 12,140	\$ 12,187	\$ 12,189
Noninterest income							
Fees and commissions							
Card income							
Interchange fees(1)	\$ 1,622	\$ 1,864	\$ 830	\$ 792	\$ 1,007	\$ 963	\$ 968
Other card income	899	957	419	480	504	502	478
Total card income	2,521	2,821	1,249	1,272	1,511	1,465	1,446
Service charges							
Deposit-related fees	2,926	3,218	1,299	1,627	1,680	1,690	1,638
Lending-related fees	539	524	263	276	277	285	265
Total service charges	3,465	3,742	1,562	1,903	1,957	1,975	1,903
Investment and brokerage services							
Asset management fees	5,165	4,994	2,483	2,682	2,650	2,597	2,554
Brokerage fees	2,015	1,836	939	1,076	928	897	916
Total investment and brokerage services	7,180	6,830	3,422	3,758	3,578	3,494	3,470
Investment banking fees							
Underwriting income	2,371	1,458	1,523	848	800	740	792
Syndication fees	501	546	230	271	297	341	291
Financial advisory services	675	631	406	269	377	452	288
Total investment banking fees	3,547	2,635	2,159	1,388	1,474	1,533	1,371
Total fees and commissions	16,713	16,028	8,392	8,321	8,520	8,467	8,190
Market making and similar activities	5,294	5,149	2,487	2,807	1,767	2,118	2,381
Other income (loss)	108	347	599	(491)	(78)	35	324
Total noninterest income	\$ 22,115	\$ 21,524	\$ 11,478	\$ 10,637	\$ 10,209	\$ 10,620	\$ 10,895

⁽¹⁾ Gross interchange fees were \$4.3 billion and \$4.8 billion and are presented net of \$2.7 billion and \$3.0 billion of expenses for rewards and partner payments for theix months ended June 30, 2020 and 2019 respectively. Gross interchange fees were \$2.0 billion, \$2.6 billion, \$2.6 billion, \$2.6 billion and \$2.5 billion and \$2.5 billion and \$1.6 billion, \$1.6 billion of expenses for rewards and partner payments for the second and first quarters of 2020 and the fourth, third and second quarters of 2019, respectively.

Consolidated Balance Sheet

Consolidated Dalance Sheet			
(Dollars in millions)	June 30 2020	March 31 2020	June 30 2019
Assets			
Cash and due from banks	\$ 33,915	\$ 30,052	\$ 29,409
Interest-bearing deposits with the Federal Reserve, non-U.S. central banks and other banks	255,431	220,338	141,985
Cash and cash equivalents	289,346	250,390	171,394
Time deposits placed and other short-term investments	6,071	12,283	8,692
Federal funds sold and securities borrowed or purchased under agreements to resell	451,179	301,969	248,077
Trading account assets	226,465	193,323	251,987
Derivative assets	45,184	57,654	44,912
Debt securities:			
Carried at fair value	202,912	221,104	246,094
Held-to-maturity, at cost	268,949	254,748	199,981
Total debt securities	471,861	475,852	446,075
Loans and leases	998,944	1,050,785	963,800
Allowance for loan and lease losses	(19,389)	(15,766)	(9,527
Loans and leases, net of allowance	979,555	1,035,019	954,273
Premises and equipment, net	10,790	10,792	10,426
Goodwill	68,951	68,951	68,951
Loans held-for-sale	7,381	7,862	5,416
Customer and other receivables	55,392	69,238	53,329
Other assets	129,513	136,621	132,360
Total assets	\$ 2,741,688	\$ 2,619,954	\$ 2,395,892
Liabilities			
Deposits in U.S. offices:			
Noninterest-bearing	\$ 580,667	\$ 484,342	\$ 393,567
Interest-bearing	1,048,012	1,008,922	900,434
Deposits in non-U.S. offices:			
Noninterest-bearing	15,082	13,695	12,864
Interest-bearing	74,905	76,366	68,228
Total deposits	1,718,666	1,583,325	1,375,093
Federal funds purchased and securities loaned or sold under agreements to repurchase	179,024	170,043	194,948
Trading account liabilities	80,912	77,151	82,150
Derivative liabilities	42,511	54,658	38,380
Short-term borrowings	17,998	30,118	27,244
Accrued expenses and other liabilities	175,302	183,029	168,658
Long-term debt	261,638	256,712	238,011
Total liabilities	2,476,051	2,355,036	2,124,484
Shareholders' equity			
Preferred stock, \$0.01 par value; authorized –100,000,000 shares; issued and outstanding –3,887,440, 3,887,440 and 3,939,040 shares	23,427	23,427	24,689
Common stock and additional paid-in capital, \$0.01 par value; authorized -12,800,000,000 shares; issued and outstanding -8,664,081,625 , 8,675,487,435 and	·		
9,342,601,750 shares	85,794	85,745	106,619
Retained earnings	157,578	155,866	147,577
Accumulated other comprehensive income (loss)	(1,162)	(120)	(7,477
Total shareholders' equity	265,637	264,918	271,408
Total liabilities and shareholders' equity	\$ 2,741,688	\$ 2,619,954	\$ 2,395,892
Assets of consolidated variable interest entities included in total assets above (isolated to settle the liabilities of the variable interest entities)			
Trading account assets	\$ 4,390	\$ 5,405	\$ 5,469
Loans and leases	25,532	37,009	40,676
Allowance for loan and lease losses	(1,869)	(1,472)	(882
Loans and leases, net of allowance	23,663	35,537	39,794
All other assets	563	536	387
Total assets of consolidated variable interest entities	\$ 28,616	\$ 41,478	\$ 45,650
		,./0	,050
Liabilities of consolidated variable interest entities included in total liabilities above			
Short-term borrowings	\$ 739	\$ 1,147	\$ 1,845
Long-term debt	6,861	6,787	7,393
All other liabilities	0,801	39	7,393
Total liabilities of consolidated variable interest entities	\$ 7,622	\$ 7,973	\$ 9,265

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

5

Capital Management

(Dollars in millions)				
		June 30 2020	March 31 2020	June 30 2019
Risk-based capital metrics(1):				
Standardized Approach				
Common equity tier 1 capital	s	171,020	\$ 168,115	\$ 171,498
Tier 1 capital		194,441	191,532	195,539
Total capital		233,801	228,511	228,965
Risk-weighted assets		1,475,047	1,561,031	1,466,537
Common equity tier 1 capital ratio		11.6%	10.8%	11.79
Tier 1 capital ratio		13.2	12.3	13.3
Total capital ratio		15.9	14.6	15.6
Advanced Approaches				
Common equity tier 1 capital	s	171,020	\$ 168,115	\$ 171,498
Tier 1 capital		194,441	191,532	195,539
Total capital		223,261	221,009	220,904
Risk-weighted assets		1,503,074	1,512,390	1,430,745
Common equity tier 1 capital ratio		11.4 %	11.1%	12.0
Tier 1 capital ratio		12.9	12.7	13.7
Total capital ratio		14.9	14.6	15.4
Leverage-based metrics ⁽¹⁾				
Adjusted average assets	s	2,632,225	\$ 2,421,943	\$ 2,322,426
Tier 1 leverage ratio		7.4%	7.9%	8.4
Supplementary leverage exposure	s	2,769,262	\$ 2,984,135	\$ 2,872,393
Supplementary leverage ratio		7.0%	6.4%	6.8
Tangible equity ratio ⁽²⁾		7.3	7.7	8.7
Tangible common equity ratio(2)		6.5	6.7	7.6

⁽¹⁾ Regulatory capital ratios at June 30, 2020 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. Supplementary leverage exposure at June 30, 2020 excludes U.S. Treasury Securities and deposits at Federal Reserve Banks.
(2) Tangible equity ratio equals period-end tangible shareholders' equity divided by period-end 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 - Reconciliations - Reconciliation to GAAP Financial Measures on page 34.)

Capital Composition under Basel 3

(Dollars in millions)			
	June 30 2020	March 31 2020	June 30 2019
Total common shareholders' equity	\$ 242,210	\$ 241,491	\$ 246,719
CECL transitional amount(1)	4,302	3,299	_
Goodwill, net of related deferred tax liabilities	(68,570)	(68,570)	(68,571)
Deferred tax assets arising from net operating loss and tax credit carryforwards	(5,263)	(5,337)	(5,332)
Intangibles, other than mortgage servicing rights and goodwill, net of related deferred tax liabilities	(1,221)	(1,236)	(1,342)
Defined benefit pension plan net assets	(1,025)	(1,014)	(977)
Cumulative unrealized net (gain) loss related to changes in fair value of financial liabilities attributable to own creditworthiness, net of tax	1,108	(370)	763
Other	 (521)	(148)	238
Common equity tier 1 capital	171,020	168,115	171,498
Qualifying preferred stock, net of issuance cost	23,426	23,426	24,688
Other	(5)	(9)	(647)
Total tier 1 capital	194,441	191,532	195,539
Tier 2 capital instruments	23,462	24,076	23,107
Eligible credit reserves included in tier 2 capital	5,377	5,407	2,272
Other	(19)	(6)	(14)
Total capital under the Advanced approaches	\$ 223,261	\$ 221,009	\$ 220,904

⁽¹⁾ The CECL transitional amount includes the impact of the Corporation's adoption of the new CECL accounting standard on January 1, 2020 and 25 percent of the increase in reserves from January 1, 2020 through June 30, 2020.

 $Certain\ prior-period\ amounts\ have\ been\ reclassified\ to\ conform\ to\ current-period\ presentation.$

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

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

(Dollars in millions)

		Second Quarter 2020			First Quarter 2020	Second Quarter 2019					
	Average Balance	Interest Income/ Expense ⁽¹⁾	Yield/ Rate	Average Balance	Interest Income/ Expense (1)	Yield/ Rate	Average Balance	Interest Income/ Expense (1)	Yield/ Rate		
Earning assets											
Interest-bearing deposits with the Federal Reserve, non-U.S. central banks and other banks	\$ 314,661	s 33	0.04 %	\$ 130,282	\$ 268	0.83 %	\$ 122,395	\$ 495	1.62		
Time deposits placed and other short-term investments	8,644	5	0.25	10,894	30	1.11	9,798	61	2.51		
Federal funds sold and securities borrowed or purchased under	0,044	3	0.23	10,074	30	1.11	2,720	01	2.51		
agreements to resell	312,404	26	0.03	278,794	819	1.18	281,085	1,309	1.87		
Trading account assets	143,370	1,021	2.86	156,685	1,266	3.25	146,865	1,337	3.65		
Debt securities	476,060	2,462	2.10	465,215	2,868	2.49	446,447	3,047	2.72		
Loans and leases (2):											
Residential mortgage	241,486	1,880	3.11	239,994	1,987	3.31	215,822	1,899	3.52		
Home equity	39,308	308	3.15	40,040	421	4.22	45,944	587	5.12		
Credit card	86,191	2,140	9.99	94,471	2,464	10.49	93,627	2,511	10.76		
Direct/Indirect and other consumer	88,962	623	2.81	90,954	746	3.30	90,453	830	3.68		
Total consumer	455,947	4,951	4.36	465,459	5,618	4.85	445,846	5,827	5.24		
U.S. commercial	374,965	2,462	2.64	330,420	2,846	3.46	318,243	3,382	4.26		
Non-U.S. commercial	116,040	642	2.22	111,388	802	2.90	103,844	894	3.45		
Commercial real estate	65,515	430	2.64	63,418	583	3.70	61,778	720	4.67		
Commercial lease financing	18,920	128	2.71	19,598	161	3.29	20,814	172	3.32		
Total commercial	575,440	3,662	2.56	524,824	4,392	3.36	504,679	5,168	4.11		
Total loans and leases	1,031,387	8,613	3.35	990,283	10,010	4.06	950,525	10,995	4.64		
Other earning assets	72,256	508	2.82	87,876	981	4.49	66,607	1,129	6.79		
Total earning assets	2,358,782	12,668	2.16	2,120,029	16,242	3.08	2,023,722	18,373	3.64		
Cash and due from banks	31,256			27,997			25,951				
Other assets, less allowance for loan and lease losses	314,148			346,902			349,378				
Total assets	\$ 2,704,186			\$ 2,494,928			\$ 2,399,051				
Interest-bearing liabilities	2,111,111			, -, -, -			2,022,002				
U.S. interest-bearing deposits:											
Savings	\$ 56,931	\$ 2	0.01 %	\$ 50,600	\$ 1	0.01%	\$ 52,987	\$ 2	0.01		
NOW and money market deposit accounts	850,274	152	0.07	770,474	653	0.34	737,095	1,228	0.67		
Consumer CDs and IRAs	50,882	123	0.97	53,363	151	1.14	45,375	105	0.93		
Negotiable CDs, public funds and other deposits	81,532	56	0.29	67,985	209	1.23	69,966	408	2.35		
Total U.S. interest-bearing deposits	1,039,619	333	0.13	942,422	1,014	0.43	905,423	1,743	0.77		
Non-U.S. interest-bearing deposits:					_			_			
Banks located in non-U.S. countries	1,807	_	0.04	1,904	3	0.60	2,033	5	0.96		
Governments and official institutions	183	_	_	161	_	0.05	179	_	0.05		
Time, savings and other	74,158	40	0.21	75,625	167	0.89	68,706	217	1.26		
Total non-U.S. interest-bearing deposits	76,148	40	0.21	77,690	170	0.88	70,918	222	1.25		
Total interest-bearing deposits	1,115,767	373	0.13	1,020,112	1,184	0.47	976,341	1,965	0.81		
Federal funds purchased, securities loaned or sold under					-,						
agreements to repurchase, short-term borrowings and other interest-bearing liabilities	295,465	(72)	(0.10)	304,503	1,120	1.48	278,198	1,997	2.89		
Trading account liabilities	40,717	223	2.20	48,142	329	2.75	47,022	319	2.72		
Long-term debt	221,167	1,168	2.12	210,816	1,335	2.54	201,007	1,754	3.49		
Total interest-bearing liabilities	1,673,116	1,692	0.41	1,583,573	3,968	1.01	1,502,568	6,035	1.61		
	1,0/3,110	1,092	U.71	1,205,275	3,900	1.01	1,302,306	0,055	1.01		
Noninterest-bearing sources:	E40 400			410.001			200 100				
Noninterest-bearing deposits	542,430			419,224			399,109				
Other liabilities ⁽³⁾	222,324			227,597			229,399				
Shareholders' equity	266,316			264,534			267,975				
Total liabilities and shareholders' equity	\$ 2,704,186			\$ 2,494,928			\$ 2,399,051				
Net interest spread			1.75 %			2.07%			2.03		
Impact of noninterest-bearing sources			0.12			0.26			0.41		

⁽¹⁾ Includes the impact of interest rate risk management

⁽a) Includes the impact of interest rate risk management contracts.

(b) Nonperforming loans are included in the respective average loan balances. Income on these nonperforming loans is generally recognized on a cost recovery basis.

(c) Includes \$35.5 billion, \$35.7 billion and \$35.0 billion of structured notes and liabilities for the second and first quarters of 2020 and the second quarter of 2019, respectively.

(d) Net interest income includes FTE adjustments of \$128 million, \$144 million and \$149 million for the second and first quarters of 2020 and the second quarter of 2019, respectively.

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

Debt Securities

(Dollars in millions) June 30, 2020 Gross Gross Amortized Unrealized Unrealized Cost Gains Losses Value Available-for-sale debt securities Mortgage-backed securities: Agency \$ 76,539 2,501 (41) 78 999 Agency-collateralized mortgage obligations 6,113 198 (16) 6,295 Commercial (1) 15,921 14,926 996 991 Non-agency residential 903 127 (39) Total mortgage-backed securities 98,481 3,822 (97) 102,206 U.S. Treasury and agency securities 50,304 2,368 52,664 (8) Non-U.S. securities 13,334 12 (14) 13,332 Other taxable securities, substantially all asset-backed securities 4,244 48 (40) 4,252 Total taxable securities 166,363 (159) 172,454 6,250 Tax-exempt securities 17,791 17,978 279 (92) Total available-for-sale debt securities 184,154 6,529 (251) 190,432 Other debt securities carried at fair value(1) 12,480 12,266 295 (81) Total debt securities carried at fair value 196,420 (332) 202,912 6,824 $Held-to-maturity\ debt\ securities,\ substantially\ all\ U.S.\ agency\ mortgage-backed\ securities \endaligned 2)$ 268,967 10,937 (32) 279,872 Total debt securities 465,387 17,761 (364) 482,784 March 31, 2020 Available-for-sale debt securities Mortgage-backed securities: \$ 76,599 2 863 (1) 79 461 Agency-collateralized mortgage obligations 4,348 212 4,551 (9) Commercial 14,800 814 (12) 15,602 932 Non-agency residential 882 130 (80) Total mortgage-backed securities 96,629 4,019 (102) 100,546 U.S. Treasury and agency securities 64,353 4,352 (9) 68,696 Non-U.S. securities 12,248 10 (11)12,247 Other taxable securities, substantially all asset-backed securities 6,016 80 (204)5,892 Total taxable securities 179,246 8,461 (326) 187,381 18,752 163 (75) 18,840 Tax-exempt securities 206,221 Total available-for-sale debt securities 197,998 8,624 (401) Other debt securities carried at fair value(1) 14,791 317 (225) 14,883 Total debt securities carried at fair value 212,789 8,941 (626) 221,104 Held-to-maturity debt securities, substantially all U.S. agency mortgage-backed securities 254,764 11,848 (17) 266,595 Total debt securities 467,553 487,699 20,789 (643)

⁽¹⁾ Primarily includes non-U.S. securities used to satisfy certain international regulatory

requirements.

(2) During the second quarter of 2020, we transferred available-for-sale securities with a fair value of \$16.2 billion to held to maturity.

Supplemental Financial Data

(Dollars in millions)

			nths End ine 30	ed		Second		First		Fourth		Third		Second
		2020		2019		Quarter 2020	_	Quarter 2020	_	Quarter 2019	_	Quarter 2019	_	Quarter 2019
FTE basis data (1)														
Net interest income	s	23,250	\$	24,866	s	10,976	\$	12,274	\$	12,285	\$	12,335	\$	12,338
Total revenue, net of interest expense		45,365		46,390		22,454		22,911		22,494		22,955		23,233
Net interest yield		2.09 %		2.48%		1.87 %	,	2.33 %		2.35%		2.41 %		2.44%
Efficiency ratio		59.26		57.11		59.72		58.82		58.85		66.08		57.11

⁽¹⁾ 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 a more accurate picture of 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 \$272 million and \$302 million for the six months ended June 30, 2020 and 2019\$128 million and \$144 million for the second and first quarters of 2020, and\$145 million, \$148 million for the fourth, third and second quarters of 2019, respectively.

Certain prior-period amounts have been reclassified to conform to current-period presentation.

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

10

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

						Second Qua	rter 20	20				
	Co	Total rporation		Consumer Banking		GWIM	Glo	bal Banking	Glob	al Markets		All Other
Net interest income	s	10,976	s	5,991	\$	1,378	s	2,363	\$	1,297	\$	(53
Noninterest income												
Fees and commissions:												
Card income		1,249		1,053		18		68		111		(1
Service charges		1,562		706		15		737		95		9
Investment and brokerage services		3,422		67		2,854		24		481		(4
Investment banking fees		2,159		_		84		1,181		940		(46
Total fees and commissions		8,392		1,826		2,971		2,010		1,627		(42
Market making and similar activities		2,487		1		18		(15)		2,361		122
Other income (loss)		599		33		58		733		64		(289
Total noninterest income (loss)		11,478		1,860		3,047		2,728		4,052		(209
Total revenue, net of interest expense		22,454		7,851		4,425		5,091		5,349		(262
Provision for credit losses		5,117		3,024		136		1,873		105		(21
Noninterest expense		13,410		4,733		3,463		2,223		2,682		309
Income (loss) before income taxes		3,927		94		826		995		2,562		(550
income tax expense (benefit)		394		23		202		269		666		(766
Net income	s	3,533	s	71	\$	624	s	726	\$	1,896	s	216
Average												
Total loans and leases	S	1,031,387	S	321,558	\$	182,150	\$	423,625	\$	74,131	\$	29,923
Total assets (1)		2,704,186		885,568		327,594		578,106		663,072		249,846
Total deposits		1,658,197		810,700		287,109		493,918		45,083		21,387
Quarter end												
Total loans and leases	S	998,944	S	325,105	\$	184,293	\$	390,108	\$	74,342	\$	25,096
Total assets (1)		2,741,688		929,193		334,190		586,078		652,068		240,159
Total deposits		1,718,666		854,017		291,740		500,918		52,842		19,149
						First Quar	ter 2020)				
		Total orporation		Consumer Banking		GWIM	Glo	bal Banking	Glol	bal Markets		All Other
Net interest income	\$	12,274	\$	6,862	\$	1,571	\$	2,612	\$	1,153	s	76
Noninterest income												
Fees and commissions:												
Card income		1,272		1,110		17		123		21		1
Service charges		1,903										
Investment and brokerage services				995		17		796		87		8
		3.758		995 70		17 3.122		796 7		87 567		8
		3,758 1.388		995 70		3,122		7		567		(8
Investment banking fees		1,388		70 —		3,122 115	_	7 761		567 602		(90
Investment banking fees Total fees and commissions	_	1,388 8,321	_	70 — 2,175		3,122 115 3,271	_	7 761 1,687	_	567 602 1,277	_	(8 (90 (89
Investment banking fees Total fees and commissions Market making and similar activities	_	1,388 8,321 2,807	_	70 — 2,175		3,122 115 3,271 21	_	7 761 1,687 87	_	567 602 1,277 2,973	_	(8 (90 (89 (275
Investment banking fees Total fees and commissions Market making and similar activities Other income (loss)	_	1,388 8,321 2,807 (491)	_	70 — 2,175 1 91	_	3,122 115 3,271 21 73	_	7 761 1,687 87 214	_	567 602 1,277 2,973 (177)	_	(89 (89 (275 (692
Investment banking fees Total fees and commissions Market making and similar activities Other income (loss) Fotal noninterest income (loss)	_	1,388 8,321 2,807 (491) 10,637	_	70 — 2,175 1 91 2,267		3,122 115 3,271 21 73 3,365		7 761 1,687 87 214 1,988		567 602 1,277 2,973 (177) 4,073		(8 (90 (89 (275 (692 (1,056
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	_	1,388 8,321 2,807 (491) 10,637 22,911	_	70 — 2,175 1 91 2,267 9,129	_	3,122 115 3,271 21 73 3,365 4,936		7 761 1,687 87 214 1,988 4,600		567 602 1,277 2,973 (177) 4,073 5,226	_	(8 (90 (89 (275 (692 (1,056
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	_	1,388 8,321 2,807 (491) 10,637 22,911 4,761	_	70 ————————————————————————————————————	_	3,122 115 3,271 21 73 3,365 4,936		7 761 1,687 87 214 1,988 4,600 2,093		567 602 1,277 2,973 (177) 4,073 5,226		(8 (90 (89 (275 (692 (1,056 (980
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	=	1,388 8,321 2,807 (491) 10,637 22,911 4,761		70 ————————————————————————————————————		3,122 115 3,271 21 73 3,365 4,936 189 3,600		7 761 1,687 87 214 1,988 4,600 2,093 2,321		567 602 1,277 2,973 (177) 4,073 5,226 107 2,812		(8 (90 (89 (275 (692 (1,056 (980 114
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	=	1,388 8,321 2,807 (491) 10,637 22,911 4,761		70 ————————————————————————————————————		3,122 115 3,271 21 73 3,365 4,936	_	7 761 1,687 87 214 1,988 4,600 2,093		567 602 1,277 2,973 (177) 4,073 5,226		(8 (90 (89 (275 (692 (1,056 (980
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	=	1,388 8,321 2,807 (491) 10,637 22,911 4,761 13,475 4,675 665		70 ————————————————————————————————————		3,122 115 3,271 21 73 3,365 4,936 189 3,600 1,147 281		7 761 1,687 87 214 1,988 4,600 2,093 2,321 186 50	_	567 602 1,277 2,973 (177) 4,073 5,226 107 2,812 2,307 600		(89 (90 (89 (275 (692 (1,056 (980 114 247 (1,341 (848
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	S	1,388 8,321 2,807 (491) 10,637 22,911 4,761 13,475 4,675	\$	70 ————————————————————————————————————		3,122 115 3,271 21 73 3,365 4,936 189 3,600 1,147	<u> </u>	7 761 1,687 87 214 1,988 4,600 2,093 2,321 186	s	567 602 1,277 2,973 (177) 4,073 5,226 107 2,812	<u></u>	(8 (90 (89 (275 (692 (1,056 (980 114 247 (1,341
Investment banking fees Total fees and commissions Market making and similar activities Other income (loss) Total revenue, net of interest expense Provision for credit losses Noninterest expense Income (loss) before income taxes income tax expense (benefit)	<u></u>	1,388 8,321 2,807 (491) 10,637 22,911 4,761 13,475 4,675 665		70 ————————————————————————————————————	<u> </u>	3,122 115 3,271 21 73 3,365 4,936 189 3,600 1,147 281	<u></u>	7 761 1,687 87 214 1,988 4,600 2,093 2,321 186 50	<u> </u>	567 602 1,277 2,973 (177) 4,073 5,226 107 2,812 2,307 600	<u>s</u>	(89 (90 (89 (275 (692 (1,056 (980 114 247 (1,341 (848
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)	<u>s</u>	1,388 8,321 2,807 (491) 10,637 22,911 4,761 13,475 4,675 665		70 ————————————————————————————————————	<u> </u>	3,122 115 3,271 21 73 3,365 4,936 189 3,600 1,147 281	<u> </u>	7 761 1,687 87 214 1,988 4,600 2,093 2,321 186 50	<u>s</u>	567 602 1,277 2,973 (177) 4,073 5,226 107 2,812 2,307 600	<u></u>	(89 (89) (275) (692) (1,056) (980) 114 247 (1,341) (848) (493)
Investment banking fees Total fees and commissions Market making and similar activities Other income (loss) Fotal 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		1,388 8,321 2,807 (491) 10,637 22,911 4,761 13,475 4,675 665 4,010	_	70 — 2,175 1 91 2,267 9,129 2,258 4,495 2,376 582 1,794		3,122 115 3,271 21 73 3,365 4,936 189 3,600 1,147 281 866		7 761 1,687 87 214 1,988 4,600 2,093 2,321 186 50 136		567 602 1,277 2,973 (177) 4,073 5,226 107 2,812 2,307 600 1,707		(89 (90) (89) (275) (1056) (980) 114 247 (1,341) (848) (493)
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)		1,388 8,321 2,807 (491) 10,637 22,911 4,761 13,475 4,675 665 4,010	_	70 — 2,175 1 91 2,267 9,129 2,258 4,495 2,376 582 1,794 316,946 811,277		3,122 115 3,271 21 73 3,365 4,936 189 3,600 1,147 281 866		7 761 1,687 87 214 1,988 4,600 2,093 2,321 186 50 136		567 602 1,277 2,973 (177) 4,073 5,226 107 2,812 2,307 600 1,707		(88 (90) (89) (275) (1,056) (980) 114 247 (1,341) (848) (493) 36,555 201,501
Investment banking fees Total fees and commissions Market making and similar activities Other income (loss) Fotal 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		1,388 8,321 2,807 (491) 10,637 22,911 4,761 13,475 4,675 665 4,010	_	70 — 2,175 1 91 2,267 9,129 2,258 4,495 2,376 582 1,794		3,122 115 3,271 21 73 3,365 4,936 189 3,600 1,147 281 866		7 761 1,687 87 214 1,988 4,600 2,093 2,321 186 50 136		567 602 1,277 2,973 (177) 4,073 5,226 107 2,812 2,307 600 1,707		(88 (90) (89) (275) (1,056) (980) 114 247 (1,341) (848) (493) 36,555 201,501
Investment banking fees Total fees and commissions Market making and similar activities Other 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	s	1,388 8,321 2,807 (491) 10,637 22,911 4,761 13,475 4,675 665 4,010 990,283 2,494,928 1,439,336	\$	70 — 2,175 1 91 2,267 9,129 2,258 4,495 2,376 582 1,794 316,946 811,277 736,669	\$	3,122 115 3,271 21 73 3,365 4,936 189 3,600 1,147 281 866	\$	7 761 1,687 87 214 1,988 4,600 2,093 2,321 186 50 136 386,483 465,926 382,373	\$	567 602 1,277 2,973 (177) 4,073 5,226 107 2,812 2,307 600 1,707	s	(89 (90) (89) (275) (1,056) (980) 114 247 (1,341) (848) (493) 36,555 201,501
Investment banking fees Total fees and commissions Market making and similar activities Other income (loss) Total revenue, net of interest expense Provision for credit losses Noninterest expense Income (loss) before income taxes Income (loss) before income taxes Income (loss) Average Total loans and leases Total assets (1) Total deposits Quarter end Total loans and leases		1,388 8,321 2,807 (491) 10,637 22,911 4,761 13,475 4,675 665 4,010 990,283 2,494,928 1,439,336	_	70 — 2,175 1 91 2,267 9,129 2,258 4,495 2,376 582 1,794 316,946 811,277 736,669		3,122 115 3,271 21 73 3,365 4,936 189 3,600 1,147 281 866 178,639 303,173 263,411		7 761 1,687 87 214 1,988 4,600 2,093 2,321 186 50 136 386,483 465,926 382,373		567 602 1,277 2,973 (177) 4,073 5,226 107 2,812 2,307 600 1,707 71,660 713,051 33,323		(88 (90) (89) (275) (1,056) (980) 114 247 (1,341) (848) (493) 36,555 201,501 23,560
Investment banking fees Total fees and commissions Market making and similar activities Other 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	s	1,388 8,321 2,807 (491) 10,637 22,911 4,761 13,475 4,675 665 4,010 990,283 2,494,928 1,439,336	\$	70 — 2,175 1 91 2,267 9,129 2,258 4,495 2,376 582 1,794 316,946 811,277 736,669	\$	3,122 115 3,271 21 73 3,365 4,936 189 3,600 1,147 281 866	\$	7 761 1,687 87 214 1,988 4,600 2,093 2,321 186 50 136 386,483 465,926 382,373	\$	567 602 1,277 2,973 (177) 4,073 5,226 107 2,812 2,307 600 1,707	s	(89 (90 (89 (275 (692 (1,056 (980 114 247 (1,341 (848

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

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

11

Quarterly Results by Business Segment and All Other (continued)

(Dollars in millions)

	_			Second Qu	arter 20	19				
		Total Corporation	Consumer Banking	GWIM	Glo	bal Banking	Glo	bal Markets		All Other
Net interest income	\$	12,338	\$ 7,116	\$ 1,624	\$	2,709	\$	811	\$	78
Noninterest income										
Fees and commissions:										
Card income		1,446	1,268	21		135		22		_
Service charges		1,903	1,045	16		749		87		6
Investment and brokerage services		3,470	75	2,962		7		433		(7)
Investment banking fees		1,371		 127		717		585		(58)
Total fees and commissions		8,190	2,388	3,126		1,608		1,127		(59)
Market making and similar activities		2,381	2	30		56		1,961		332
Other income (loss)		324	211	120		602		245		(854)
Total noninterest income (loss)		10,895	 2,601	3,276		2,266		3,333		(581)
Total revenue, net of interest expense		23,233	9,717	4,900		4,975		4,144		(503)
Provision for credit losses		857	947	21		125		5		(241)
Noninterest expense		13,268	4,412	3,454		2,211		2,675		516
Income (loss) before income taxes		9,108	4,358	1,425		2,639		1,464		(778)
Income tax expense (benefit)		1,760	1,068	349		713		417		(787)
Net income	\$	7,348	\$ 3,290	\$ 1,076	\$	1,926	\$	1,047	\$	9
Average										
Total loans and leases	s	950,525	\$ 296,388	\$ 166,324	s	372,531	\$	70,587	s	44,695
Total assets (1)		2,399,051	779,450	289,835		442,591		685,413		201,762
Total deposits		1,375,450	707,091	253,940		362,619		31,128		20,672
Quarter end										
Total loans and leases	\$	963,800	\$ 300,411	\$ 168,993	\$	376,948	\$	74,136	\$	43,312
Total assets (1)		2,395,892	787,036	287,903		440,352		674,987		205,614
Total deposits		1,375,093	714,289	251,835		358,902		29,961		20,106

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

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

:111:			

(Donals in minors)					Si	Months Ende	d June	30, 2020				
	Co	Total rporation		Consumer Banking		GWIM	Glol	bal Banking	Glo	bal Markets		All Other
Net interest income	s	23,250	s	12,853	\$	2,949	s	4,975	s	2,450	\$	23
Noninterest income												
Fees and commissions:												
Card income		2,521		2,163		35		191		132		_
Service charges		3,465		1,701		32		1,533		182		17
Investment and brokerage services		7,180		137		5,976		31		1,048		(12)
Investment banking fees		3,547		_		199		1,942		1,542		(136)
Total fees and commissions		16,713		4,001		6,242		3,697		2,904		(131)
Market making and similar activities		5,294		2		39		72		5,334		(153)
Other income (loss)		108		124		131		947		(113)	_	(981)
Total noninterest income (loss)		22,115		4,127	_	6,412		4,716		8,125		(1,265)
Total revenue, net of interest expense		45,365		16,980		9,361		9,691		10,575		(1,242)
Provision for credit losses		9,878		5,282		325		3,966		212		93
Noninterest expense	_	26,885		9,228		7,063		4,544		5,494	_	556
Income (loss) before income taxes		8,602		2,470		1,973		1,181		4,869		(1,891)
Income tax expense (benefit)		1,059		605		483		319		1,266	_	(1,614)
Net income (loss)	\$	7,543	<u>s</u>	1,865	\$	1,490	\$	862	\$	3,603	\$	(277)
Average												
Total loans and leases	s	1,010,835	s	319,252	s	180,395	s	405,054	s	72,896	\$	33,238
Total assets (1)		2,599,557		848,422		315,383		522,016		688,062		225,674
Total deposits		1,548,766		773,685		275,260		438,145		39,203		22,473
Period end												
Total loans and leases	\$	998,944	s	325,105	\$	184,293	s	390,108	\$	74,342	\$	25,096
Total assets (1)		2,741,688		929,193		334,190		586,078		652,068		240,159
Total deposits		1,718,666		854,017		291,740		500,918		52,842		19,149
					S	x Months Ende	d June 3	30, 2019				
	С	Total orporation		Consumer Banking		GWIM	Glo	bal Banking	Glo	bal Markets		All Other
Net interest income	\$	24,866	\$	14,222	\$	3,308	\$	5,499	\$	1,764	s	73
Noninterest income												
Fees and commissions:												
Card income		2,821		2,465		48		265		43		_
Service charges		3,742		2,065		33		1,462		169		13
Investment and brokerage services		6,830		148		5,805		16		877		(16)
Investment banking fees		2,635		_		207		1,426		1,121		(119)
Total fees and commissions		16,028		4,678		6,093		3,169		2,210		(122)
Market making and similar activities		5,149		4		64		106		4,043		932
Other income (loss)		347		445		255		1,356		309		(2,018)
Total noninterest income (loss)		21,524		5,127		6,412		4,631		6,562		(1,208)
Total revenue not of interest expense										8,326		(1,135)
Total revenue, net of interest expense		46,390		19,349		9,720		10,130		0,520		
Total revenue, net of interest expense Provision for credit losses		46,390 1,870				9,720 26		10,130 236		(18)		(295)
Provision for credit losses				19,349								(295) 916
	_	1,870		19,349 1,921		26		236		(18)		916
Provision for credit losses Noninterest expense	_	1,870 26,492		19,349 1,921 8,779		26 6,887		236 4,478	_	(18) 5,432		916 (1,756)
Provision for credit losses Noninterest expense Income (loss) before income taxes	\$	1,870 26,492 18,028	\$	19,349 1,921 8,779 8,649	\$	26 6,887 2,807	\$	236 4,478 5,416	\$	(18) 5,432 2,912	s	916 (1,756) (1,730)
Provision for credit losses Noninterest expense Income (loss) before income taxes Income tax expense (benefit) Net income (loss)	\$	1,870 26,492 18,028 3,369	<u>s</u>	19,349 1,921 8,779 8,649 2,119	\$	26 6,887 2,807 688	\$	236 4,478 5,416 1,462	\$	(18) 5,432 2,912 830	s	916 (1,756) (1,730)
Provision for credit losses Noninterest expense Income (loss) before income taxes Income tax expense (benefit) Net income (loss) Average		1,870 26,492 18,028 3,369 14,659		19,349 1,921 8,779 8,649 2,119 6,530		26 6,887 2,807 688 2,119		236 4,478 5,416 1,462 3,954		(18) 5,432 2,912 830 2,082		916 (1,756) (1,730) (26)
Provision for credit losses Noninterest expense Income (loss) before income taxes Income tax expense (benefit) Net income (loss) Average Total loans and leases	<u>s</u>	1,870 26,492 18,028 3,369 14,659	<u>s</u>	19,349 1,921 8,779 8,649 2,119 6,530	\$	26 6,887 2,807 688 2,119	\$	236 4,478 5,416 1,462 3,954	\$	(18) 5,432 2,912 830 2,082	<u>s</u>	916 (1,756) (1,730) (26) 45,922
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)		1,870 26,492 18,028 3,369 14,659 947,291 2,380,127		19,349 1,921 8,779 8,649 2,119 6,530 294,339 774,417		26 6,887 2,807 688 2,119		236 4,478 5,416 1,462 3,954 371,326 435,803		(18) 5,432 2,912 830 2,082 70,335 674,791		916 (1,756) (1,730) (26) 45,922 201,652
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		1,870 26,492 18,028 3,369 14,659		19,349 1,921 8,779 8,649 2,119 6,530		26 6,887 2,807 688 2,119		236 4,478 5,416 1,462 3,954		(18) 5,432 2,912 830 2,082		916 (1,756) (1,730) (26) 45,922
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 Period end	s	1,870 26,492 18,028 3,369 14,659 947,291 2,380,127 1,367,700	s	19,349 1,921 8,779 8,649 2,119 6,530 294,339 774,417 702,074	\$	26 6,887 2,807 688 2,119 165,369 293,464 257,868	s	236 4,478 5,416 1,462 3,954 371,326 435,803 355,866	\$	(18) 5,432 2,912 830 2,082 70,335 674,791 31,246	s	916 (1,756) (1,730) (26) 45,922 201,652 20,646
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 Period end Total loans and leases		1,870 26,492 18,028 3,369 14,659 947,291 2,380,127 1,367,700		19,349 1,921 8,779 8,649 2,119 6,530 294,339 774,417 702,074		26 6,887 2,807 688 2,119 165,369 293,464 257,868		236 4,478 5,416 1,462 3,954 371,326 435,803 355,866 376,948		(18) 5,432 2,912 830 2,082 70,335 674,791 31,246		916 (1,756) (1,730) (26) 45,922 201,652 20,646
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 Period end	s	1,870 26,492 18,028 3,369 14,659 947,291 2,380,127 1,367,700	s	19,349 1,921 8,779 8,649 2,119 6,530 294,339 774,417 702,074	\$	26 6,887 2,807 688 2,119 165,369 293,464 257,868	s	236 4,478 5,416 1,462 3,954 371,326 435,803 355,866	\$	(18) 5,432 2,912 830 2,082 70,335 674,791 31,246	s	(1,756) (1,730) (26) 45,922 201,652 20,646

 $[\]overline{\mbox{\scriptsize (1)}}\,\, \mbox{Total}$ assets include asset allocations to match liabilities (i.e., deposits).

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

13

Consumer Banking Segment Results

			nded		Second				Fourth		Third		Second Quarter
	2020		2019		2020				2019		2019		2019
s	12,853	\$	14,222	s	5,991	\$	6,862	\$	6,905	\$	7,031	\$	7,116
	2,163		2,465		1,053		1,110		1,330		1,289		1,268
	1,701		2,065		706		995		1,056		1,098		1,045
	263		597		101		162		223		306		288
	4,127		5,127		1,860		2,267		2,609		2,693		2,601
	16,980		19,349		7,851		9,129		9,514		9,724		9,717
	5,282		1,921		3,024		2,258		934		917		947
_	9,228		8,779		4,733		4,495		4,468		4,399		4,412
	2,470		8,649		94		2,376		4,112		4,408		4,358
	605		2,119		23		582		1,007		1,080		1,068
<u>s</u>	1,865	\$	6,530	s	71	\$	1,794	\$	3,105	\$	3,328	\$	3,290
	3.19 %		3.91%		2.85 %		3.57%		3.65%		3.77%		3.87%
	10		36		1		19		33		36		36
	54.35		45.37		60.30		49.23		46.96		45.23		45.41
s	319,252	\$	294,339	s	321,558	\$	316,946	\$	311,008	\$	303,832	\$	296,388
	809,436		732,580		845,236		773,635		750,064		739,802		737,714
	848,422		774,417		885,568		811,277		792,190		781,739		779,450
	773,685		702,074		810,700		736,669		719,668		709,339		707,091
	38,500		37,000		38,500		38,500		37,000		37,000		37,000
s	325,105	\$	300,411	s	325,105	\$	317,535	\$	317,409	\$	307,925	\$	300,411
	890,244		744,253		890,244		800,143		760,174		747,279		744,253
	929,193		787,036		929,193		837,522		804,093		788,814		787,036
	854,017		714,289		854,017		762,387		730,745		715,778		714,289
	<u></u>	319% 10 5 12,853 2,163 1,701 263 4,127 16,980 5,282 9,228 2,470 605 \$ 1,865 3.19% 10 54,35 \$ 319,252 809,436 848,422 773,685 38,500 \$ 325,105 890,244 929,193	June 30	2020 2019 \$ 12,853 \$ 14,222 2,163 2,465 1,701 2,065 263 597 4,127 5,127 16,980 19,349 5,282 1,921 9,228 8,779 2,470 8,649 605 2,119 \$ 1,865 \$ 6,530 3,19% 3,91% 10 36 54,35 45,37 \$ 319,252 \$ 294,339 809,436 732,580 848,422 774,417 773,685 702,074 38,500 37,000 \$ 325,105 \$ 300,411 890,244 744,253 929,193 787,036	June 30	Second Quarter 2020 2019 Second Quarter 2020 S 12,853 S 14,222 S 5,991 S 12,853 S 14,222 S 5,991 S 1,701 2,065 706 263 597 101 4,127 5,127 1,860 16,980 19,349 7,851 S 2,470 8,649 94 605 2,119 23 S 1,865 S 6,530 S 71 S 1,865 S 6,530 S 71 S 1,865 S 45,37 G 60,30 S 319,252 S 294,339 S 321,558 S 89,436 732,580 845,236 848,422 774,417 885,568 773,685 702,074 810,700 38,500 37,000 38,500 S 325,105 S 890,244 744,253 S 890,244 744,253 S 890,244 929,193 787,036 929,193	Second Quarter Quarter	June 30 Second Quarter 2020 First Quarter 2020 \$ 12,853 \$ 14,222 \$ 5,991 \$ 6,862 2,163 2,465 1,053 1,110 1,701 2,065 706 995 263 597 101 162 4,127 5,127 1,860 2,267 16,980 19,349 7,851 9,129 5,282 1,921 3,024 2,258 9,228 8,779 4,733 4,495 2,470 8,649 94 2,376 605 2,119 23 582 \$ 1,865 \$ 6,530 \$ 71 \$ 1,794 3.19 % 3,91% 2,85% 3,57% 10 36 1 19 54,35 45,37 60,30 49,23 \$ 319,252 \$ 294,339 \$ 321,558 \$ 316,946 809,436 732,580 845,236 773,635 848,422 774,417 885,568 811,277	Second Quarter Quart	Second Quarter 2020 Second Quarter 2020		Note	Second First Quarter Quarter

⁽¹⁾ 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.

Consumer Banking Key Indicators

(Dollars in millions)		Six Mont Jun	ths En	ded		Second	First	Fourth		Third		Second
		2020		2019		Quarter 2020	Quarter 2020	Quarter 2019	_	Quarter 2019	_	Quarter 2019
Average deposit balances												
Checking	s	420,562	\$	369,435	\$	446,445	\$ 394,678	\$ 384,256	\$	376,821	\$	373,912
Savings		52,482		51,492		55,607	49,358	49,048		50,013		51,688
MMS		255,361		241,751		263,703	247,018	242,147		239,941		241,050
CDs and IRAs		42,499		36,577		42,256	42,743	41,378		39,727		37,577
Other		2,781		2,819		2,689	2,872	2,839		2,837		2,864
Total average deposit balances	<u>\$</u>	773,685	\$	702,074	\$	810,700	\$ 736,669	\$ 719,668	\$	709,339	\$	707,091
Deposit spreads (excludes noninterest costs)												
Checking		2.18 %		2.32 %		2.14 %	2.22%	2.26%		2.31%		2.34%
Savings		2.42		2.54		2.39	2.45	2.47		2.53		2.55
MMS		1.92		2.47		1.68	2.19	2.25		2.46		2.50
CDs and IRAs		1.11		2.31		0.93	1.28	1.57		1.88		2.21
Other		1.52		2.69		1.18	1.88	2.11		2.42		2.68
Total deposit spreads		2.05		2.39		1.94	2.17	2.23		2.35		2.40
Consumer investment assets	s	246,146	\$	219,732	s	246,146	\$ 212,227	\$ 240,132	\$	223,199	\$	219,732
Active digital banking users (units in thousands)(1)		39,294		37,292		39,294	39,075	38,266		37,981		37,292
Active mobile banking users (units in thousands)		30,307		27,818		30,307	29,820	29,174		28,703		27,818
Financial centers		4,298		4,349		4,298	4,297	4,300		4,302		4,349
ATMs		16,862		16,561		16,862	16,855	16,788		16,626		16,561
Total credit card ⁽²⁾												
Loans												
Average credit card outstandings	s	90,331	\$	94,313	\$	86,191	\$ 94,471	\$ 94,951	\$	94,370	\$	93,627
Ending credit card outstandings		84,244		93,989		84,244	91,890	97,608		94,946		93,989
Credit quality												
Net charge-offs	S	1,435	\$	1,507	\$	665	\$ 770	\$ 724	\$	717	\$	762
		3.19 %		3.22%		3.10 %	3.28%	3.03 %		3.01%		3.26%
30+ delinquency	s	1,420	\$	1,838	\$	1,420	\$ 1,900	\$ 2,035	\$	1,937	\$	1,838
		1.69 %		1.96%		1.69 %	2.07%	2.09%		2.04%		1.96%
90+ delinquency	s	782	\$	941	\$	782	\$ 991	\$ 1,042	\$	960	\$	941
Other total credit card indicators(2)		0.93 %		1.00%		0.93 %	1.08%	1.07%		1.01%		1.00%
Gross interest yield		10.23%		10.78%		9.95%	10.49%	10.63%		10.85%		10.76%
Risk-adjusted margin		8.20		7.98		8.49	7.94	8.68		8.45		7.93
New accounts (in thousands)		1,504		2,102		449	1,055	1,046		1,172		1,068
Purchase volumes	s	118,073	\$	133,039	\$	53,694	\$ 64,379	\$ 73,717	s	71,096	\$	70,288
Debit card data												
Purchase volumes	s	178,219	\$	176,262	\$	89,631	\$ 88,588	\$ 93,468	\$	90,942	\$	91,232
Loan production (3)												
Consumer Banking:												
First mortgage	s	27,930	\$	20,912	\$	15,049	\$ 12,881	\$ 14,645	\$	13,622	\$	12,757
Home equity		5,817		4,890		3,176	2,641	2,646		2,219		2,405
Total (4):												
First mortgage	s	42,062	\$	29,689	\$	23,124	\$ 18,938	\$ 22,114	\$	20,664	\$	18,229
Home equity		6,707		5,593		3,683	3,024	2,999		2,539		2,768

 $[\]overline{\mbox{\ensuremath{}^{(1)}}}$ Active digital banking users represents mobile and/or online

users.

(2) In addition to the credit card portfolio in Consumer Banking, the remaining credit card portfolio is in GWM.

(3) 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.

(4) In addition to loan production in Consumer Banking, there is also first mortgage and home equity loan production in GWIM.

Consumer Banking Quarterly Results

(Dollars in millions)											
	Tota	l Consumer	Second	d Quarter 2020		Consumer	Т.	otal Consumer	First	t Quarter 2020	Consumer
		Banking		Deposits		Lending		Banking		Deposits	Lending
Net interest income	s	5,991	s	3,299	s	2,692	\$	6,862	s	3,948	\$ 2,914
Noninterest income:											
Card income		1,053		(4)		1,057		1,110		(8)	1,118
Service charges		706		705		1		995		995	_
All other income		101		62	_	39		162		97	 65
Total noninterest income		1,860		763	_	1,097		2,267		1,084	 1,183
Total revenue, net of interest expense		7,851		4,062		3,789		9,129		5,032	4,097
Provision for credit losses		3,024		154		2,870		2,258		115	2,143
Noninterest expense		4,733		2,868	_	1,865		4,495		2,725	 1,770
Income (loss) before income taxes		94		1,040		(946)		2,376		2,192	184
Income tax expense (benefit)		23		255		(232)		582		537	 45
Net income (loss)	\$	71	<u>s</u>	785	\$	(714)	\$	1,794	\$	1,655	\$ 139
Net interest yield		2.85 %		1.66%		3.42 %		3.57%		2.17%	3.76%
Return on average allocated capital (1)		1		26		(11)		19		55	2
Efficiency ratio		60.30		70.62		49.23		49.23		54.14	43.20
Balance Sheet											
Average											
Total loans and leases	s	321,558	s	5,314	s	316,244	\$	316,946	s	5,435	\$ 311,511
Total earning assets (2)		845,236		801,391		316,622		773,635		731,928	312,127
Total assets (2)		885,568		837,367		320,978		811,277		764,117	317,580
Total deposits		810,700		804,418		6,282		736,669		731,277	5,392
Allocated capital (1)		38,500		12,000		26,500		38,500		12,000	26,500
Period end											
Total loans and leases	s	325,105	s	5,146	s	319,959	\$	317,535	s	5,466	\$ 312,069
Total earning assets (2)		890,244		843,131		320,461		800,143		756,869	312,739
Total assets (2)		929,193		879,641		322,900		837,522		789,846	317,141
Total deposits		854,017		846,622		7,395		762,387		756,873	5,514

		Second Qu	arter 2019		
	al Consumer Banking	Dep	osits		Consumer Lending
Net interest income	\$ 7,116	s	4,363	s	2,753
Noninterest income:					
Card income	1,268		(6)		1,274
Service charges	1,045		1,045		_
All other income	 288		209		79
Total noninterest income	 2,601		1,248		1,353
Total revenue, net of interest expense	9,717		5,611		4,106
Provision for credit losses	947		44		903
Noninterest expense	 4,412		2,674		1,738
Income before income taxes	4,358		2,893		1,465
Income tax expense	 1,068		709		359
Net income	\$ 3,290	\$	2,184	\$	1,106
Net interest yield	3.87%		2.49%		3.79%
Return on average allocated capital (1)	36		73		18
Efficiency ratio	45.41		47.68		42.31
Balance Sheet					
Average					
Total loans and leases	\$ 296,388	s	5,333	s	291,055
Total earning assets (2)	737,714		702,698		291,492
Total assets (2)	779,450		734,183		301,743
Total deposits	707,091		701,853		5,238
Allocated capital (1)	37,000		12,000		25,000

Period end					
Total loans and leases	s	300,411	\$ 5,339	s	295,072
Total earning assets (2)		744,253	708,417		295,561
Total assets (2)		787,036	740,558		306,203
Total deposits		714,289	708,228		6,061

Certain prior-period amounts have been reclassified among the segments to conform to current-period presentation.

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

16

⁽¹⁾ 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 fro**util** 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.

Consumer Banking Year-to-Date Results

(Dollars in millions)

					Six Months End	ed June 30				
			2020					2019		
	Tot	al Consumer Banking	Deposits		Consumer Lending		Consumer Banking	Deposits		onsumer Lending
Net interest income	s	12,853	\$ 7,247	s	5,606	\$	14,222	\$ 8,670	s	5,552
Noninterest income:										
Card income		2,163	(12)		2,175		2,465	(13)		2,478
Service charges		1,701	1,700		1		2,065	2,064		1
All other income		263	159		104		597	442		155
Total noninterest income		4,127	1,847		2,280		5,127	2,493		2,634
Total revenue, net of interest expense		16,980	9,094		7,886		19,349	11,163		8,186
Provision for credit losses		5,282	269		5,013		1,921	90		1,831
Noninterest expense		9,228	5,593		3,635		8,779	5,329		3,450
Income (loss) before income taxes		2,470	3,232		(762)		8,649	5,744		2,905
Income tax expense (benefit)		605	792		(187)		2,119	1,407		712
Net income (loss)	\$	1,865	\$ 2,440	\$	(575)	\$	6,530	\$ 4,337	\$	2,193
Net interest yield		3.19%	1.90 %		3.59 %		3.91%	2.51%		3.87%
Return on average allocated capital (1)		10	41		(4)		36	73		18
Efficiency ratio		54.35	61.50		46.10		45.37	47.74		42.15
Balance Sheet										
Average										
Total loans and leases	s	319,252	\$ 5,374	\$	313,878	\$	294,339	\$ 5,322	S	289,017
Total earning assets (2)		809,436	766,660		314,375		732,580	697,921		289,387
Total assets (2)		848,422	800,742		319,279		774,417	729,397		299,748
Total deposits		773,685	767,848		5,837		702,074	697,071		5,003
Allocated capital (1)		38,500	12,000		26,500		37,000	12,000		25,000
Period end										
Total loans and leases	s	325,105	\$ 5,146	\$	319,959	\$	300,411	\$ 5,339	\$	295,072
Total earning assets (2)		890,244	843,131		320,461		744,253	708,417		295,561
Total assets (2)		929,193	879,641		322,900		787,036	740,558		306,203
Total deposits		854,017	846,622		7,395		714,289	708,228		6,061

For footnotes, see page 16.

Global Wealth & Investment Management Segment Results

(Dollars in millions)														
		Six Mon Jur	ths Er ne 30	ıded	_				_		_			
		2020		2019	Sec	ond Quarter 2020	Fi	rst Quarter 2020	Fo	urth Quarter 2019	Th	ird Quarter 2019	Sec	ond Quarter 2019
Net interest income	\$	2,949	\$	3,308	\$	1,378	\$	1,571	\$	1,587	\$	1,609	\$	1,624
Noninterest income:														
Investment and brokerage services		5,976		5,805		2,854		3,122		3,065		3,001		2,962
All other income		436		607		193		243		261		294		314
Total noninterest income	_	6,412	_	6,412		3,047		3,365		3,326	_	3,295	_	3,276
Total revenue, net of interest expense		9,361		9,720		4,425		4,936		4,913		4,904		4,900
Provision for credit losses		325		26		136		189		19		37		21
Noninterest expense		7,063		6,887		3,463		3,600		3,523		3,414		3,454
Income before income taxes		1,973		2,807		826		1,147		1,371		1,453		1,425
Income tax expense	_	483		688		202		281		336		356		349
Net income	\$	1,490	\$	2,119	\$	624	\$	866	\$	1,035	\$	1,097	\$	1,076
Net interest yield		1.96%		2.37%		1.76 %		2.17%		2.25%		2.30%		2.35%
Return on average allocated capital ⁽¹⁾		20		30		17		23		28		30		30
Efficiency ratio		75.45		70.86		78.25		72.94		71.71		69.61		70.47
Balance Sheet														
Average														
Total loans and leases	\$	180,395	\$	165,369	\$	182,150	\$	178,639	\$	174,374	\$	170,414	\$	166,324
Total earning assets (2)		303,089		281,025		315,258		290,919		279,374		277,343		277,038
Total assets (2)		315,383		293,464		327,594		303,173		291,723		289,460		289,835
Total deposits		275,260		257,868		287,109		263,411		255,912		254,460		253,940
Allocated capital (1)		15,000		14,500		15,000		15,000		14,500		14,500		14,500
Period end														
Total loans and leases	\$	184,293	\$	168,993	\$	184,293	\$	181,492	\$	176,600	\$	172,677	\$	168,993
Total earning assets (2)		321,846		275,365		321,846		311,124		287,201		275,872		275,365
Total assets (2)		334,190		287,903		334,190		323,866		299,770		288,332		287,903
Total deposits		291,740		251,835		291,740		282,395		263,113		252,478		251,835

⁽¹⁾ 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, except as noted)														
		Six Mon	ths E ne 30											
	_	2020		2019	S	econd Quarter 2020	Fir	st Quarter 2020	F	ourth Quarter 2019	Т	Third Quarter 2019	Se	cond Quarter 2019
Revenue by Business	_		_		_				_		_			
Merrill Lynch Global Wealth Management	s	7,698	\$	8,012	s	3,625	\$	4,073	\$	4,046	\$	4,053	\$	4,047
Bank of America Private Bank		1,663		1,708		800		863		867		851		853
Total revenue, net of interest expense	\$	9,361	\$	9,720	\$	4,425	\$	4,936	\$	4,913	\$	4,904	\$	4,900
Client Balances by Business, at period end														
Merrill Lynch Global Wealth Management	s	2,449,305	\$	2,440,710	s	2,449,305	\$	2,215,531	\$	2,558,102	\$	2,443,614	\$	2,440,710
Bank of America Private Bank	,	478,521	٠	458,081		478,521	,	443,080	J	489,690	Φ	462,347	J	458,081
Total client balances	\$	2,927,826	\$	2,898,791	\$	2,927,826	\$	2,658,611	\$	3,047,792	\$	2,905,961	\$	2,898,791
Total Circle Balances	_		Ť		Ě	-,,	Ť		Ť	-,,,,,	_		_	_,,,,,,,,
Client Balances by Type, at period end														
Assets under management(1)	\$	1,219,748	\$	1,203,783	\$	1,219,748	\$	1,092,482	\$	1,275,555	\$	1,212,120	\$	1,203,783
Brokerage and other assets		1,282,044		1,314,457		1,282,044		1,155,461		1,372,733		1,305,926		1,314,457
Deposits		291,740		251,818		291,740		282,395		263,103		252,466		251,818
Loans and leases (2)		187,004		172,265		187,004		184,011		179,296		175,579		172,265
Less: Managed deposits in assets under management		(52,710)		(43,532)		(52,710)		(55,738)		(42,895)		(40,130)		(43,532)
Total client balances	\$	2,927,826	\$	2,898,791	\$	2,927,826	\$	2,658,611	\$	3,047,792	\$	2,905,961	\$	2,898,791
Assets Under Management Rollforward														
Assets under management, beginning balance	s	1,275,555	\$	1,072,234	s	1,092,482	s	1,275,555	s	1,212,120	\$	1,203,783	\$	1,169,713
Net client flows	,	10,608	,	11,192		3,573	,	7,035	ų.	8,144	Ψ	5,529	Ψ	5,274
Market valuation/other		(66,415)		120,357		123,693		(190,108)		55,291		2,808		28,796
Total assets under management, ending balance	s	1,219,748	\$	1,203,783	\$	1,219,748	\$	1,092,482	\$	1,275,555	\$	1,212,120	\$	1,203,783
Associates, at period end														
Number of financial advisors		17,888		17,508		17,888		17,646		17,458		17,657		17,508
Total wealth advisors, including financial advisors		19,851		19,512		19,851		19,628		19,440		19,672		19,512
Total primary sales professionals, including financial advisors and wealth advisors		21,198		20,611		21,198		20,851		20,586		20,775		20,611
Merrill Lynch Global Wealth Management Metric														
Financial advisor productivity (in thousands)	s	1,103	\$	1,061	s	1,069	\$	1,138	\$	1,108	\$	1,096	\$	1,082
Bank of America Private Bank Metric, at period end														
Primary sales professionals		1,781		1,808		1,781		1,778		1,766		1,811		1,808
Timary saics professionals		1,/01		1,000		1,/01		1,//8		1,700		1,011		1,008

⁽¹⁾ 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.

Global Banking Segment Results

(Dollars in millions)								
	Six Mont Jun	ths Ei ie 30	nded	Second Quarter	First Quarter	Fourth Quarter	Third Quarter	Second Quarter
	2020		2019	 2020	2020	2019	2019	2019
Net interest income	\$ 4,975	\$	5,499	\$ 2,363	\$ 2,612	\$ 2,559	\$ 2,617	\$ 2,709
Noninterest income:								
Service charges	1,533		1,462	737	796	790	763	749
Investment banking fees	1,942		1,426	1,181	761	809	902	717
All other income	 1,241		1,743	 810	431	 983	930	 800
Total noninterest income	4,716		4,631	 2,728	 1,988	 2,582	 2,595	 2,266
Total revenue, net of interest expense	9,691		10,130	5,091	4,600	5,141	5,212	4,975
Provision for credit losses	3,966		236	1,873	2,093	58	120	125
Noninterest expense	4,544		4,478	2,223	2,321	2,320	 2,219	2,211
Income before income taxes	1,181		5,416	995	186	2,763	2,873	2,639
Income tax expense	 319		1,462	269	50	746	776	713
Net income	\$ 862	\$	3,954	\$ 726	\$ 136	\$ 2,017	\$ 2,097	\$ 1,926
Net interest yield	2.15 %		2.91 %	1.82 %	2.57%	2.51%	2.69%	2.80%
Return on average allocated capital ⁽¹⁾	4		19	7	1	20	20	19
Efficiency ratio	46.89		44.20	43.68	50.44	45.11	42.58	44.45
Balance Sheet								
Average								
Total loans and leases	\$ 405,054	\$	371,326	\$ 423,625	\$ 386,483	\$ 377,359	\$ 377,109	\$ 372,531
Total earning assets (2)	465,491		381,111	521,930	409,052	404,299	385,999	387,819
Total assets (2)	522,016		435,803	578,106	465,926	459,444	441,186	442,591
Total deposits	438,145		355,866	493,918	382,373	378,510	360,457	362,619
Allocated capital (1)	42,500		41,000	42,500	42,500	41,000	41,000	41,000
Period end								
Total loans and leases	\$ 390,108	\$	376,948	\$ 390,108	\$ 437,122	\$ 379,268	\$ 377,658	\$ 376,948
Total earning assets (2)	531,649		384,884	531,649	505,451	407,180	397,589	384,884
Total assets (2)	586,078		440,352	586,078	562,529	464,032	452,642	440,352
Total deposits	500,918		358,902	500,918	477,108	383,180	371,887	358,902

⁽¹⁾ 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 Banking Key Indicators

(Dollars in millions)														
		Six Mont Jur	ths Er ie 30	nded		Second		First		Fourth		Third		Second
		2020		2019		Quarter 2020		Quarter 2020		Quarter 2019		Quarter 2019		Quarter 2019
Investment Banking fees (1)														
Advisory (2)	s	592	\$	557	\$	345	\$	247	\$	352	\$	427	\$	254
Debt issuance		927		651		503		424		341		356		324
Equity issuance		423		218		333		90		116		119		139
Total Investment Banking fees ⁽³⁾	\$	1,942	\$	1,426	\$	1,181	\$	761	\$	809	\$	902	\$	717
Business Lending														
Corporate	s	1,867	\$	1,968	\$	916	\$	951	\$	1,002	\$	1,024	\$	923
Commercial		1,862		2,080		881		981		1,032		1,020		1,046
Business Banking		148		184		66		82		88		91		90
Total Business Lending revenue	s	3,877	\$	4,232	\$	1,863	\$	2,014	\$	2,122	\$	2,135	\$	2,059
Global Transaction Services														
Corporate	s	1,656	\$	2,012	\$	785	\$	871	\$	1,015	\$	967	\$	1,005
Commercial		1,687		1,780		809		878		857		862		889
Business Banking		473		533		217		256		264		267		267
Total Global Transaction Services revenue	s	3,816	\$	4,325	\$	1,811	\$	2,005	\$	2,136	\$	2,096	\$	2,161
Assessed an elikabetana														
Average deposit balances Interest-bearing	s	224,630	\$	185,307	\$	242,408	\$	206,851	\$	209,343	\$	197,801	\$	195,575
Noninterest-bearing		213,515		170,559		251,510		175,522		169,167		162,656		167,044
Total average deposits	\$	438,145	\$	355,866	\$	493,918	\$	382,373	\$	378,510	\$	360,457	\$	362,619
Loan spread		1.38 %		1.43%		1.37 %		1.40%		1.37%		1.41%		1.41%
Provision for credit losses	\$	3,966	\$	236	\$	1,873	\$	2,093	\$	58	\$	120	\$	125
Credit quality ^(4, 5)														
Reservable criticized utilized exposure	s	22,900	\$	10,260	\$	22,900	\$	15,187	\$	9,996	\$	10,346	\$	10,260
reservable efficized unized exposure	ŷ.	5.62 %	Ψ	2.59%		5.62 %	Ψ	3.34%	J	2.51%		2.61%	J.	2.59%
Nonperforming loans, leases and foreclosed properties	\$	2,035	\$	1,088	s	2,035	\$	1,700	s	1,333	\$	1,208	\$	1,088
Nonperforming toans, teases and foreclosed properties	3	0.53 %	Ф	0.29%	3	0.53 %	Þ	0.39%	3	0.36%	Þ	0.32%	. 3	0.29%
Average loans and leases by product														
U.S. commercial	s	236,808	\$	215,294	\$	252,649	\$	220,967	\$	217,326	\$	219,324	\$	215,941
Non-U.S. commercial		94,634		83,468		96,742		92,526		87,872		86,016		84,263
Commercial real estate		53,974		50,763		54,938		53,009		51,761		51,069		51,006
Commercial lease financing		19,637		21,800		19,293		19,980		20,399		20,700		21,320
Other		1		1		3		1		1		_		1
Total average loans and leases	\$	405,054	\$	371,326	\$	423,625	\$	386,483	\$	377,359	\$	377,109	\$	372,531
Total Corporation Investment Banking fees														
Advisory (2)	s	675	\$	631	\$	406	\$	269	\$	377	\$	452	\$	288
		1,985		1,494		1,058		927		797		816		746
Debt issuance								202		222		200		395
Debt issuance Equity issuance		1,023		629		740		283		322		308		
		1,023 3,683	_	2,754		2,204		1,479	_	1,496	-	1,576		1,429
Equity issuance	<u> </u>						_							

⁽¹⁾ Investment banking fees represent total investment banking fees folGlobal 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

⁽s) 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.

(d) 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.

(5) 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.

Global Markets Segment Results

(Dollars in millions)		Six Mon		led	l	6 1	T		r d		TT : 1		0 1
	-	2020	ne 30	2019		Second Quarter 2020	First Quarter 2020		Fourth Quarter 2019		Third Quarter 2019		Second Quarter 2019
Net interest income	-	5 2,450	\$	1,764	\$	1,297	\$ 1,153	\$	1,135	\$	1,016	\$	811
Noninterest income:													
Investment and brokerage services		1,048		877		481	567		442		419		433
Investment banking fees		1,542		1,121		940	602		581		585		585
Market making and similar activities		5,334		4,043		2,361	2,973		1,441		1,580		1,961
All other income		201		521		270	(69)		(174)		263		354
Total noninterest income		8,125		6,562		4,052	4,073		2,290		2,847		3,333
Total revenue, net of interest expense ⁽¹⁾	-	10,575		8,326		5,349	5,226		3,425		3,863		4,144
Provision for credit losses		212		(18)		105	107		9		_		5
Noninterest expense		5,494		5,432		2,682	2,812		2,613		2,677		2,675
Income before income taxes	_	4,869		2,912		2,562	2,307		803		1,186		1,464
Income tax expense		1,266		830		666	600		229		338		417
Net income	!	3,603	\$	2,082	\$	1,896	\$ 1,707	\$	574	\$	848	S	1,047
Return on average allocated capital ⁽²⁾		20 %		12%		21 %	19%		7%		10%		12%
Efficiency ratio		51.96		65.23		50.15	53.81		76.29		69.31		64.55
Balance Sheet													
Average													
Total trading-related assets	:	485,054	\$	485,315	\$	466,990	\$ 503,119	\$	489,260	\$	498,796	\$	496,206
Total loans and leases		72,896		70,335		74,131	71,660		73,044		71,589		70,587
Total earning assets		490,132		473,242		478,648	501,616		481,401		476,919		474,061
Total assets		688,062		674,791		663,072	713,051		680,071		687,398		685,413
Total deposits		39,203		31,246		45,083	33,323		32,866		30,155		31,128
Allocated capital (2)		36,000		35,000		36,000	36,000		35,000		35,000		35,000
Period end													
Total trading-related assets		468,309	\$	487,097	\$	468,309	\$ 439,684	\$	452,499	\$	497,212	\$	487,097
Total loans and leases		74,342		74,136		74,342	78,591		72,993		74,979		74,136
Total earning assets		462,184		475,836		462,184	465,632		471,701		478,303		475,836
Total assets		652,068		674,987		652,068	654,939		641,809		689,029		674,987
Total deposits		52,842		29,961		52,842	38,536		34,676		30,885		29,961
Trading-related assets (average)													
Trading account securities		3 236,704	\$	238,399	\$	216,157	\$ 257,254	\$	247,097	\$	261,182	\$	251,402
Reverse repurchases		110,291		120,228		104,883	115,698		116,280		110,907		117,730
Securities borrowed		89,860		83,856		96,448	83,271		84,533		80,641		83,374
Derivative assets	_	48,199		42,832		49,502	46,896	_	41,350	_	46,066	_	43,700
Total trading-related assets	<u>!</u>	485,054	\$	485,315	\$	466,990	\$ 503,119	\$	489,260	\$	498,796	\$	496,206

⁽¹⁾ 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.
(2) 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.

Global Markets Key Indicators

(Dollars in millions)										
		Six Mon Ju	ths En	led		Second Duarter	First Quarter	Fourth Quarter	Third Quarter	Second Quarter
		2020		2019		2020	 2020	 2019	 2019	2019
Sales and trading revenue ⁽¹⁾										
Fixed-income, currencies and commodities	s	5,886	\$	4,379	s	2,941	\$ 2,945	\$ 1,754	\$ 2,056	\$ 2,098
Equities		2,900		2,326		1,210	1,690	1,015	1,152	1,144
Total sales and trading revenue	s	8,786	\$	6,705	s	4,151	\$ 4,635	\$ 2,769	\$ 3,208	\$ 3,242
					-					
Sales and trading revenue, excluding net debit valuation adjustment ⁽²⁾										
Fixed-income, currencies and commodities	s	5,857	\$	4,488	s	3,186	\$ 2,671	\$ 1,835	\$ 2,074	\$ 2,128
Equities		2,890		2,338		1,226	1,664	1,020	1,149	1,145
Total sales and trading revenue, excluding net debit valuation adjustment	s	8,747	\$	6,826	s	4,412	\$ 4,335	\$ 2,855	\$ 3,223	\$ 3,273
Sales and trading revenue breakdown										
Net interest income	s	2,182	\$	1,415	s	1,158	\$ 1,024	\$ 1,008	\$ 886	\$ 665
Commissions		1,027		856		470	557	432	410	423
Trading		5,333		4,041		2,360	2,973	1,441	1,580	1,960
Other		244		393		163	81	(112)	332	194
Total sales and trading revenue	s	8,786	\$	6,705	s	4,151	\$ 4,635	\$ 2,769	\$ 3,208	\$ 3,242
					_					

⁽¹⁾ Includes Global Banking sales and trading revenue of \$294 million and \$246 million for the six months ended June 30, 2020 and 2019 and \$67 million and \$227 million for the second and first quarters of 2020, and \$139 million, \$152 million and \$130 million for the fourth, third and second quarters of 2019, 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.

All Other Results (1)

(Dollars in millions)									
	 Six Mon Jui	ths En	nded		Second Quarter	First Quarter	Fourth Quarter	Third Quarter	Second Quarter
	2020		2019	<u> </u>	2020	2020	2019	 2019	 2019
Net interest income	\$ 23	\$	73	5	\$ (53)	\$ 76	\$ 99	\$ 62	\$ 78
Noninterest income (loss)	(1,265)		(1,208)	_	(209)	(1,056)	(598)	(810)	(581)
Total revenue, net of interest expense	(1,242)		(1,135)		(262)	(980)	(499)	(748)	(503)
Provision for credit losses	93		(295)		(21)	114	(79)	(295)	(241)
Noninterest expense	556		916		309	247	315	2,460	516
Loss before income taxes	(1,891)		(1,756)		(550)	(1,341)	(735)	(2,913)	(778)
Income tax expense (benefit)	(1,614)		(1,730)	_	(766)	(848)	(998)	(1,320)	(787)
Net income (loss)	\$ (277)	\$	(26)	=	\$ 216	\$ (493)	\$ 263	\$ (1,593)	\$ 9
Balance Sheet									
Average									
Total loans and leases	\$ 33,238	\$	45,922	5	\$ 29,923	\$ 36,555	\$ 38,201	\$ 41,789	\$ 44,695
Total assets (2)	225,674		201,652		249,846	201,501	226,577	212,440	201,762
Total deposits	22,473		20,646		21,387	23,560	23,483	20,641	20,672
Period end									
Total loans and leases	\$ 25,096	\$	43,312	5	\$ 25,096	\$ 36,045	\$ 37,156	\$ 39,671	\$ 43,312
Total assets (3)	240,159		205,614		240,159	241,098	224,375	207,513	205,614
Total deposits	19,149		20,106		19,149	22,899	23,089	21,808	20,106

⁽¹⁾ All Other consists of asset and liability management (ALM) activities, equity investments, non-core mortgage loans and servicing activities, liquidating businesses and certain expenses not otherwise allocated to a business segment. ALM activities encompass certain residential mortgages, debt securities, and interest rate and foreign currency risk management activities. Substantially all of the results of ALM activities are allocated to our business segments. Equity investments include our merchant services joint venture, as well as a portfolio of equity, real estate and other alternative investments.

(2) Includes elimination of segments' excess asset allocations to match liabilities (i.e., deposits) and allocated shareholders' equity 6856.5 billion and \$543.0 billion for the six months ended June 30, 2020 and 2019, \$740.7 billion and \$572.2 billion for the second and first quarters of 2020, and \$554.2 billion and \$543.9 billion for the fourth, third and second quarters of 2019, respectively.

(3) Includes elimination of segments' excess asset allocations to match liabilities (i.e., deposits) and allocated shareholders' equity 68829.1 billion, \$565.4 billion, \$546.5 billion and \$543.9 billion at June 30, 2020, March 31, 2020, December 31, 2019, September 30, 2019 and June 30, 2019, respectively.

Outstanding Loans and Leases

Dollars in millions) Consumer	June 30 2020	March 31 2020	June 30 2019
Residential mortgage	\$ 239,500	\$ 243,545	\$ 219,929
Home equity	38,396	39,567	44,134
Credit card	84,244	91,890	93,989
Direct/Indirect consumer (1)	88,628	90,246	90,850
Other consumer (2)	120	150	174
Total consumer loans excluding loans accounted for under the fair value option	450,888	465,398	449,076
Consumer loans accounted for under the fair value option ⁽³⁾	684	556	658
Total consumer	451,572	465,954	449,734
Commercial			
U.S. commercial	313,938	358,504	305,695
Non-U.S. commercial	103,684	116,612	104,173
Commercial real estate(4)	64,095	66,654	61,659
Commercial lease financing	18,200	19,180	20,384
	499,917	560,950	491,911
U.S. small business commercial ⁽⁵⁾	38,963	15,421	14,950
Total commercial loans excluding loans accounted for under the fair value option	538,880	576,371	506,861
Commercial loans accounted for under the fair value option(3)	8,492	8,460	7,205
Total commercial	547,372	584,831	514,066
Total loans and leases	\$ 998,944	\$ 1,050,785	\$ 963,800

⁽¹⁾ Includes primarily auto and specialty lending loans and leases o\$48.4 billion, \$50.0 billion and \$50.3 billion, U.S. securities-based lending loans of\$36.6 billion, \$36.4 billion and \$36.5 billion and non-U.S. consumer loans of\$2.8 billion, \$3.0 billion and \$2.9 billion at June 30, 2020, March 31, 2020 and June 30, 2019, respectively.

(2) Substantially all of other consumer is consumer of the consumer is consumer is consumer.

⁽²⁾ Substantially all of other consumer is consumer overdrafts.

(3) Consumer loans accounted for under the fair value option includes residential mortgage loans of \$300 million, \$231 million and \$300 million and home equity loans of \$354 million, \$325 million and \$358 million at June 30, 2020, March 31, 2020 and June 30, 2019, respectively. Commercial loans accounted for under the fair value option include U.S. commercial loans of \$5.1 billion, \$5.1 billion and \$3.9 billion and non-U.S. commercial loans of \$3.4 billion at June 30, 2020, March 31, 2020 and June 30, 2019, respectively.

(4) Includes U.S. commercial real estate loans of \$60.6 billion, \$62.9 billion and \$57.0 billion and non-U.S. commercial real estate loans of \$3.5 billion, \$3.8 billion and \$4.6 billion at June 30, 2020, March 31, 2020 and June 30, 2019, respectively.

(5) Includes card-related problems

products.

Quarterly Average Loans and Leases by Business Segment and All Other (Dollars in millions)

(Dollars in millions)						Second Qu	arter 2	:020				
		Total poration		Consumer Banking		GWIM		Global Banking		Global Markets		All Other
Consumer												
Residential mortgage	s	241,486	s	127,380	\$	88,718	S	3	\$	_	\$	25,385
Home equity		39,308		31,220		3,160		_		304		4,624
Credit card		86,191		83,890		2,301		_		_		_
Direct/Indirect and other consumer		88,962		49,390		39,569		_		_		3
Total consumer		455,947		291,880		133,748		3		304		30,012
Commercial												
U.S. commercial		374,965		29,662		43,244		252,649		49,184		226
Non-U.S. commercial		116,040		_		675		96,742		18,520		103
Commercial real estate		65,515		16		4,482		54,938		6,069		10
Commercial lease financing		18,920		_		1		19,293		54		(428)
Total commercial		575,440		29,678		48,402		423,622		73,827		(89)
Total loans and leases	\$	1,031,387	s	321,558	\$	182,150	s	423,625	\$	74,131	\$	29,923
						First Quar	ter 202	20				
		Total rporation	-	Consumer Banking		GWIM		Global Banking		Global Markets		All Other
Consumer												
Residential mortgage	\$	239,994	\$	121,718	\$	86,375	\$	1	\$	_	\$	31,900
Home equity		40,040		31,712		3,129		_		308		4,891
Credit card		94,471		91,709		2,762		_		_		_
Direct/Indirect and other consumer		90,954		50,752		40,198		_		_		4
Total consumer		465,459		295,891		132,464		1		308		36,795
Commercial												
U.S. commercial		330,420		21,040		41,085		220,967		47,176		152
Non-U.S. commercial		111,388		_		800		92,526		18,038		24
Commercial real estate		63,418		15		4,288		53,009		6,097		9
Commercial lease financing		19,598		_		2		19,980		41		(425)
Total commercial		524,824		21,055		46,175		386,482		71,352		(240)
Total loans and leases	\$	990,283	\$	316,946	\$	178,639	\$	386,483	\$	71,660	\$	36,555
						6 10	. 2	210				
		Total		Consumer		Second Qu	arter 20	Global		Global		All
Commun		rporation		Banking	_	GWIM		Banking	_	Markets	_	Other
Consumer		215 922		00.046	e.	70.334			\$		6	27.542
Residential mortgage	\$	215,822	\$	99,946	\$	78,334	\$	_	2	256	\$	37,542
Home equity Credit card		45,944 93,627		34,801		3,460		_		356		7,327
				90,881		2,745		_				1
Direct/Indirect and other consumer Total consumer	-	90,453		50,600 276,228	_	39,847 124,386		1	_	356		44,875
Commercial		210 242		20.146		20.165		215.041		42.777		216
U.S. commercial		318,243		20,146		38,165		215,941		43,775		216
Non-U.S. commercial		103,844		_		97		84,263		19,382		102
Commercial real estate		61,778		14		3,673		51,006		7,074		11
Commercial lease financing	_	20,814	_			3	_	21,320	_		_	(509)
Total commercial Total loans and loans	s	504,679 950,525	s	296,388	\$	41,938 166,324	s	372,530 372,531	\$	70,231 70,587	\$	(180) 44,695
Total loans and leases	9	950,525	3	270,300	Þ	100,324	3	312,331	φ	10,301	9	77,093

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

(Dollars in millions)

			Com	mercial Utilized			To	tal Cor	nmercial Commi	tted	
		June 30 2020		March 31 2020	June 30 2019		June 30 2020		March 31 2020		June 30 2019
Asset managers and funds	s	64,237	\$	75,625	\$ 70,150	s	100,773	\$	111,531	\$	107,959
Real estate ⁽⁵⁾		74,181		75,958	66,905		96,124		95,783		89,728
Capital goods		47,711		48,272	39,594		85,715		85,525		75,129
Finance companies		40,661		46,089	39,104		63,767		66,609		62,902
Healthcare equipment and services		39,716		40,695	35,420		63,759		58,691		57,097
Government and public education		43,787		45,171	42,430		55,972		56,296		54,391
Materials		28,771		30,712	27,850		52,417		53,332		52,257
Retailing		29,564		33,505	26,496		49,813		49,501		47,936
Consumer services		34,245		34,753	25,754		48,300		46,304		47,216
Food, beverage and tobacco		24,633		28,039	25,379		46,159		47,770		45,580
Commercial services and supplies		24,686		25,572	22,179		38,147		36,774		37,784
Energy		16,954		18,328	14,953		37,386		38,041		37,377
Transportation		26,309		28,160	24,803		35,473		36,476		34,517
Utilities		13,310		14,505	12,140		29,978		31,710		31,253
Individuals and trusts		20,460		20,052	18,880		28,364		28,657		25,752
Global commercial banks		25,096		31,316	28,446		27,507		33,510		31,398
Media		14,457		13,604	12,066		26,396		24,512		24,826
Technology hardware and equipment		10,280		12,837	9,405		22,485		23,799		21,707
Consumer durables and apparel		10,931		12,648	10,284		21,061		20,541		19,966
Software and services		11,721		11,337	10,401		20,963		19,817		19,658
Vehicle dealers		15,369		18,315	17,674		19,798		21,196		20,848
Automobiles and components		12,417		11,846	7,764		18,609		17,289		15,034
Pharmaceuticals and biotechnology		6,790		6,285	6,135		17,565		19,554		16,521
Insurance		6,791		7,890	6,148		14,227		15,271		13,231
Telecommunication services		7,939		10,082	8,913		13,581		15,919		15,318
Food and staples retailing		6,383		6,797	5,850		10,628		10,667		9,768
Financial markets infrastructure (clearinghouses)		4,852		7,117	9,670		7,330		9,534		11,390
Religious and social organizations		5,404		4,372	3,976		7,240		6,135		5,914
Total commercial credit exposure by industry	s	667,655	\$	719,882	\$ 628,769	s	1,059,537	\$	1,080,744	\$	1,032,457

⁽¹⁾ 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 \$42.2 billion, \$53.3 billion and \$33.9 billion at June 30, 2020, March 31, 2020 and June 30, 2019, respectively.

(2) Total utilized and total committed exposure includes loans of \$8.5 billion and \$7.2 billion, \$7

⁽³⁾ Includes U.S. small business commercial

exposure.

(4) Includes the notional amount of unfunded legally binding lending commitments net of amounts distributed (e.g., syndicated or participated) to other financial institutions.

institutions.

(6) June 30, 2020 includes \$25.1 billion of funded Paycheck Protection Program loan exposure across impacted

industries.

Top 20 Non-U.S. Countries Exposure

(Dollars in millions)	Funded Loans and Loan Equivalents ⁽¹⁾	Unfunded Loan Commitments	Net Counterparty Exposure	Securities/ Other Investments (2)	Country Exposure at June 30 2020	Hedges and Credit Default Protection ⁽³⁾	Net Country Exposure at June 30 2020 ⁽⁴⁾	Increase (Decrease) from March 31 2020
United Kingdom	\$ 36,255	\$ 15,413	\$ 7,702	\$ 3,135	\$ 62,505	\$ (1,507)	\$ 60,998	\$ (806)
Germany	37,059	7,595	3,766	3,639	52,059	(2,445)	49,614	4,680
Japan	19,106	964	1,902	3,729	25,701	(1,041)	24,660	(181)
France	10,206	7,606	996	3,491	22,299	(1,420)	20,879	(854)
Canada	8,924	8,260	1,557	2,093	20,834	(541)	20,293	(1,395)
China	11,371	291	1,030	625	13,317	(538)	12,779	(2,067)
Australia	6,751	3,758	504	2,110	13,123	(387)	12,736	324
Netherlands	6,339	3,031	628	2,065	12,063	(518)	11,545	1,666
Brazil	7,307	125	196	4,025	11,653	(356)	11,297	(11)
India	6,561	150	392	2,984	10,087	(205)	9,882	(2,219)
Switzerland	5,939	2,826	207	508	9,480	(313)	9,167	379
South Korea	5,464	858	379	2,045	8,746	(169)	8,577	259
Singapore	3,907	237	393	2,930	7,467	(63)	7,404	(514)
Hong Kong	4,870	459	344	1,133	6,806	(43)	6,763	(1,803)
Mexico	4,500	1,077	260	1,247	7,084	(441)	6,643	448
Belgium	4,178	1,229	451	810	6,668	(267)	6,401	(1,286)
Italy	2,702	1,226	534	2,573	7,035	(1,019)	6,016	1,422
Spain	3,253	1,078	231	1,007	5,569	(308)	5,261	406
Ireland	3,425	780	114	311	4,630	(10)	4,620	178
United Arab Emirates	3,119	159	183	77	3,538	(41)	3,497	(238)
Total top 20 non-U.S. countries exposure	\$ 191,236	\$ 57,122	\$ 21,769	\$ 40,537	\$ 310,664	\$ (11,632)	\$ 299,032	\$ (1,612)

⁽¹⁾ Includes loans, leases, and other extensions of credit and funds, including letters of credit and due from placements, which have not been reduced by collateral, hedges or credit default protection. Funded loans and loan equivalents are reported net of charge-offs but prior to any allowance for loan and lease losses.
(2) Long securities exposures are netted on a single-name basis to, but not below, zero by short exposures and net credit default swaps purchased, consisting of single-name and net indexed and tranched credit default

⁽a) Long securities exposures are netted on a single-name basis to, but not below, zero by short exposures and net credit default swaps purchased, consisting of single-name and net indexed and tranched credit default swaps.

(3) Represents credit default protection purchased, net of credit default protection sold, which is used to mitigate the Corporation's risk to country exposures as listed, consisting of net single-name and net indexed and tranched credit default swaps. Amounts are calculated based on the credit default swaps notional amount assuming a zero recovery rate less any fair value receivable or payable.

(4) Represents country exposure less hedges and credit default protection purchased, net of credit default protection sold.

Nonperforming Loans, Leases and Foreclosed Properties

(Dollars in millions)										
		June 30 2020	N	Aarch 31 2020	De	ecember 31 2019	Se	ptember 30 2019		June 30 2019
Residential mortgage	\$	1,552	s	1,580	\$	1,470	\$	1,551	\$	1,744
Home equity		594		578		536		585		1,203
Direct/Indirect consumer		45		46		47		53		80
Total consumer		2,191		2,204		2,053		2,189		3,027
U.S. commercial		1,247		1,240		1,094		966		820
Non-U.S. commercial		387		90		43		51		122
Commercial real estate		474		408		280		185		112
Commercial lease financing		17		44		32		35		55
		2,125		1,782		1,449		1,237		1,109
U.S. small business commercial		77		70		50		50		51
Total commercial		2,202		1,852		1,499		1,287		1,160
Total nonperforming loans and leases		4,393		4,056		3,552		3,476		4,187
Foreclosed properties (1)		218		275		285		247		265
Total nonperforming loans, leases and foreclosed properties(2, 3, 4)	\$	4,611	\$	4,331	\$	3,837	\$	3,723	\$	4,452
Fully-insured home loans past due 30 days or more and still accruing	\$	1,153	\$	1,598	\$	1,811	\$	1,919	\$	2,155
Consumer credit card past due 30 days or more and still accruing		1,420		1,900		2,035		1,937		1,838
Other loans past due 30 days or more and still accruing		2,980		3,904		3,746		3,286		2,864
Total loans past due 30 days or more and still accruing ^(3, 5, 6)	\$	5,553	\$	7,402	\$	7,592	\$	7,142	\$	6,857
Fully-insured home loans past due 90 days or more and still accruing	s	854	s	951	s	1,088	\$	1,203	s	1,364
Consumer credit card past due 90 days or more and still accruing		782		991		1,042		960		941
Other loans past due 90 days or more and still accruing		579		384		283		496		268
Total loans past due 90 days or more and still accruing(3, 5, 6)	\$	2,215	\$	2,326	\$	2,413	\$	2,659	\$	2,573
Nonperforming loans, leases and foreclosed properties/Total assets ⁽⁷⁾		0.17 %		0.17%		0.16%		0.15%		0.19%
Nonperforming loans, leases and foreclosed properties/Total loans, leases and foreclosed properties ⁷)		0.47		0.42		0.39		0.39		0.47
Nonperforming loans and leases/Total loans and leases(7)		0.44		0.39		0.36		0.36		0.44
Commercial reservable criticized utilized exposure ⁽⁸⁾	\$	25,950	\$	17,400	\$	11,452	\$	11,835	\$	11,834
Commercial reservable criticized utilized exposure/Commercial reservable utilized exposure(8)		4.51 %		2.84%		2.09 %		2.17%		2.19%
Total commercial criticized utilized exposure/Commercial utilized exposure(8)		4.34		2.65		2.00		2.02		2.04

⁽¹⁾ 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 \$\mathbb{M}\mathbb{2}\text{4}\text{ million}\$, \$224\text{ million}\$, \$225\text{ million}\$ and \$294\text{ million}\$ at June 30, 2020, March 31, 2020, December 31, 2019, September 30, 2019 and June 30, 2019, respectively.

(2) 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 card companying loans are carded by the standard lo

consumer and commercial loans not secured by real estate.

(3) For periods prior to 2020, balances do not include purchased credit-impaired loans ever though the customer may be contractually past due. Purchased credit-impaired loans were recorded at fair value upon acquisition and accrete interest income over the remaining life of the loan.

over the remaining life of the loan.

(4) Balances do not include loans held-for-sale of \$151 million, \$223 million, \$239 million, \$237 million and \$278 million and nonperforming loans accounted for under the fair value option of \$79 million, \$6 million, \$7 million and \$10 million at June 30, 2020, March 31, 2020, December 31, 2019, September 30, 2019 and June 30, 2019, respectively.

(5) Balances do not include loans held-for-sale past due 30 days or more and still accruing of \$209 million, \$35 million, \$23 million and \$30 million at June 30, 2020, March 31, 2020, December 31, 2019, September 30, 2019 and June 30, 2019, respectively, and loans held-for-sale past due 90 days or more and still accruing of \$50 million, \$35 million and \$0 at June 30, 2020, March 31, 2020, December 31, 2019, September 30, 2019 and June 30, 2019, respectively, and June 30, 2020, March 31, 2020, December 31, 2019, September 30, 2019 and June 30, 2019, respectively, of loans accounted for under the fair value option past due 30 days or more and still accounts interest. or more and still accruing interest.

(6) These balances are excluded from total nonperforming loans, leases and foreclosed

properties.

(7) Total assets and total loans and leases do not include loans accounted for under the fair value option 69.2 billion, \$9.0 billion, \$7.7 billion and \$7.9 billion at June 30, 2020, March 31, 2020, December 31, 2019, September 30, 2019 and June 30, 2019, respectively.

(8) Criticized exposure oversponds to the Special Mention, Substandard and Doubtful asset categories defined by regulatory authorities. The reservable criticized exposure excludes loans held-for-sale, exposure accounted for under the fair value option

and other nonreservable exposure

Nonperforming Loans, Leases and Foreclosed Properties Activity (1)

(Dollars in millions)						
	_	Second Quarter 2020	 First Quarter 2020	 Fourth Quarter 2019	Third Quarter 2019	Second Quarter 2019
Nonperforming Consumer Loans and Leases:						
Balance, beginning of period	s	2,204	\$ 2,053	\$ 2,189	\$ 3,027	\$ 3,578
Additions		354	477	291	335	390
Reductions:						
Paydowns and payoffs		(84)	(106)	(121)	(197)	(195)
Sales		(25)	(6)	(109)	(748)	(502)
Returns to performing status ⁽²⁾		(233)	(165)	(143)	(185)	(189)
Charge-offs (3)		(22)	(27)	(31)	(23)	(29)
Transfers to foreclosed properties		(3)	(22)	(23)	(20)	(26)
Total net reductions to nonperforming loans and leases		(13)	151	(136)	(838)	(551)
Total nonperforming consumer loans and leases, end of period	_	2,191	2,204	2,053	2,189	3,027
Foreclosed properties		169	226	229	188	 205
Nonperforming consumer loans, leases and foreclosed properties, end of period	<u>s</u>	2,360	\$ 2,430	\$ 2,282	\$ 2,377	\$ 3,232
Nonperforming Commercial Loans and Leases (4):						
Balance, beginning of period	s	1,852	\$ 1,499	\$ 1,287	\$ 1,160	\$ 1,272
Additions		889	781	527	492	389
Reductions:						
Paydowns		(177)	(212)	(169)	(161)	(210)
Sales		(10)	(16)	(22)	(33)	(117)
Return to performing status(5)		(8)	(16)	(15)	(48)	(23)
Charge-offs		(344)	(184)	(107)	(123)	(151)
Transfers to foreclosed properties		_	_	(2)	_	_
Total net additions (reductions) to nonperforming loans and leases	_	350	353	212	127	(112)
Total nonperforming commercial loans and leases, end of period		2,202	1,852	1,499	1,287	1,160
Foreclosed properties		49	49	56	59	60
Nonperforming commercial loans, leases and foreclosed properties, end of period	8	2,251	\$ 1,901	\$ 1,555	\$ 1,346	\$ 1,220

⁽¹⁾ For amounts excluded from nonperforming loans, leases and foreclosed properties, see footnotes tNonperforming Loans, Leases and Foreclosed Properties table on

page 29.

(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 no tto 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.

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 (1)

(Dollars in millions)												
		Seco Quar 202	ter	 Firs Quar 202	ter	 Fourtl Quarte 2019	er	Thi Qua 20	rter	Second Quarter 2019		
	An	nount	Percent	Amount	Percent	Amount	Percent	Amount	Percent	Amount	Percent	
Net Charge-offs												
Residential mortgage (2)	s	(20)	(0.03)%	\$ (1)	— %	\$ 4	0.01 %	\$ (38)	(0.07)%	\$ 3	0.01 %	
Home equity (3)		(14)	(0.14)	(11)	(0.11)	(12)	(0.12)	(202)	(1.85)	(155)	(1.36)	
Credit card		665	3.10	770	3.28	724	3.03	717	3.01	762	3.26	
Direct/Indirect consumer		26	0.12	40	0.18	39	0.17	76	0.33	40	0.18	
Other consumer		77	n/m	74	n/m	 83	n/m	69	n/m	41	n/m	
Total consumer		734	0.65	 872	0.75	 838	0.72	622	0.55	691	0.62	
U.S. commercial		219	0.26	163	0.21	54	0.07	53	0.07	66	0.09	
Non-U.S. commercial		32	0.12	1	_	(31)	(0.12)	67	0.26	48	0.19	
Total commercial and industrial		251	0.22	164	0.16	23	0.02	120	0.12	114	0.11	
Commercial real estate		57	0.35	6	0.04	21	0.13	(1)	_	4	0.02	
Commercial lease financing		31	0.66	5	0.10	7	0.13	1	0.02	13	0.26	
		339	0.25	175	0.14	51	0.04	120	0.10	131	0.11	
U.S. small business commercial		73	0.96	75	1.95	70	1.83	69	1.83	65	1.76	
Total commercial		412	0.29	250	0.19	121	0.09	189	0.15	196	0.16	
Total net charge-offs	s	1,146	0.45	\$ 1,122	0.46	\$ 959	0.39	\$ 811	0.34	\$ 887	0.38	
By Business Segment and All Other												
Consumer Banking	s	843	1.05 %	\$ 963	1.22 %	\$ 924	1.18 %	\$ 905	1.18 %	\$ 915	1.24 %	
Global Wealth & Investment Management		9	0.02	9	0.02	17	0.04	39	0.09	12	0.03	
Global Banking		330	0.32	160	0.17	40	0.04	116	0.12	129	0.14	
Global Markets		_	_	7	0.04	9	0.05	_	_	_	_	
All Other		(36)	(0.49)	(17)	(0.19)	(31)	(0.32)	(249)	(2.43)	(169)	(1.54)	
Total net charge-offs	s	1,146	0.45	\$ 1,122	0.46	\$ 959	0.39	\$ 811	0.34	\$ 887	0.38	

⁽¹⁾ 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

respectively. n/m = not meaningful

category.

(2) Includes Joan sale net charge-offs (recoveries) of\$(16) million and \$0 for the second and first quarters of2020, and \$2 million, \$(25) million and \$0 for the fourth, third and second quarters of 2019,

respectively.
(3) Includes loan sale net charge-offs (recoveries) of \$0 and \$0 for the second and first quarters of \$2020, and \$9 million, \$(173) million and \$(118) million for the fourth, third and second quarters of \$2019, respectively.

Year-to-Date Net Charge-offs and Net Charge-off Ratios (1)

(Dollars in millions)									
	_	2020	Six Months Er	ided Jun	2019				
		Amount	Percent		Amount	Percent			
Net Charge-offs									
Residential mortgage (2)	\$	(21)	(0.02)%	\$	(13)	(0.01)%			
Home equity (3)		(25)	(0.13)		(144)	(0.62)			
Credit card		1,435	3.19		1,507	3.22			
Direct/Indirect consumer		66	0.15		94	0.21			
Other consumer		151	n/m		82	n/m			
Total consumer		1,606	0.70		1,526	0.69			
U.S. commercial		382	0.24		149	0.10			
Non-U.S. commercial		33	0.06		48	0.10			
Total commercial and industrial		415	0.19		197	0.10			
Commercial real estate		63	0.20		9	0.03			
Commercial lease financing		36	0.38		13	0.13			
		514	0.20		219	0.09			
U.S. small business commercial		148	1.29		133	1.83			
Total commercial		662	0.25		352	0.14			
Total net charge-offs	<u>s</u>	2,268	0.46	\$	1,878	0.40			
		·							
By Business Segment and All Other									
Consumer Banking	\$	1,806	1.14 %	\$	1,840	1.26 %			
Global Wealth & Investment Management		18	0.02		24	0.03			
Global Banking		490	0.25		211	0.12			
Global Markets		7	0.02		_	_			
All Other		(53)	(0.33)		(197)	(0.88)			
Total net charge-offs	\$	2,268	0.46	\$	1,878	0.40			

⁽¹⁾ 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\$(16) million and \$(10) million for thesix months ended June 30, 2020 and 2019.

(3) Includes loan sale net recoveries of\$0 and \$94 million for thesix months ended June 30, 2020 and 2019.

n/m = not meaningful

Allocation of the Allowance for Credit Losses by Product Type

(Dollars in millions)

	Ju	ne 30, 2020	Ma	rch 31, 2020	Jan	uary 1, 2020	June 30, 2019			
	Percent of Loans and Leases Amount Outstanding (1, 2)		Amount	Percent of Loans and Leases Outstanding (1, 2)	Amount	Percent of Loans and Leases Outstanding (1, 2)	Amount	Percent of Loans and Leases Outstanding (1, 2)		
Allowance for loan and lease losses										
Residential mortgage	\$ 439	0.18%	\$ 430	0.18%	\$ 212	0.09%	\$ 358	0.16%		
Home equity	394	1.03	378	0.96	228	0.57	361	0.82		
Credit card	9,247	10.98	7,583	8.25	6,809	6.98	3,706	3.94		
Direct/Indirect consumer	800	0.90	623	0.69	566	0.62	233	0.26		
Other consumer	75	n/m	52	n/m	55	n/m	31	n/m		
Total consumer	10,955	2.43	9,066	1.95	7,870	1.69	4,689	1.04		
U.S. commercial (3)	4,788	1.36	4,135	1.11	2,723	0.84	2,989	0.93		
Non-U.S.commercial	1,321	1.27	1,041	0.89	668	0.64	708	0.68		
Commercial real estate	2,235	3.49	1,439	2.16	1,036	1.65	972	1.58		
Commercial lease financing	90	0.50	85	0.45	61	0.31	169	0.83		
Total commercial	8,434	1.57	6,700	1.16	4,488	0.88	4,838	0.95		
Allowance for loan and lease losses	19,389	1.96	15,766	1.51	12,358	1.27	9,527	1.00		
Reserve for unfunded lending commitments	1,702		1,360		1,123		806			
Allowance for credit losses	\$ 21,091		\$ 17,126		\$ 13,481	=	\$ 10,333			
Asset Quality Indicators										
Allowance for loan and lease losses/Total loans and leases(2)		1.96%		1.51%		1.27%		1.00%		
Allowance for loan and lease losses/Total nonperforming loans and leases $\ensuremath{^{(4)}}$		441		389		331		228		
Ratio of the allowance for loan and lease losses/Annualized net charge-offs		4.21		3.49		n/m		2.68		

⁽¹⁾ 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 \$330 million, \$231 million, \$237 million and \$300 million, \$325 million and \$338 million at June 30, 2020, March 31, 2020, January 1, 2020 and June 30, 2019, respectively. Commercial loans accounted for under the fair value option include U.S. commercial loans of \$5.1 billion, \$5.1 billion, \$5.1 billion and \$3.9 billion and non-U.S. commercial loans of \$3.4 billion, \$3.2 billion and \$3.3 billion at June 30, 2020, March 31, 2020, January 1, 2020 and June 30, 2019, respectively.

(2) Total loans and leases do not include loans accounted for under the fair value option of \$9.2 billion, \$9.0 billion, \$8.9 billion and \$7.9 billion at June 30, 2020, March 31, 2020, January 1, 2020 and June 30, 2019, respectively.

(3) Includes allowance for loan and lease losses for U.S. small business commercial loans of \$1.1 billion, \$8.1 billion, \$8.1 million and \$498 million at June 30, 2020, March 31, 2020, January 1, 2020 and June 30, 2019, respectively.

⁽⁴⁾ Allowance for loan and lease losses in 10.3. small obstitucing the Consumer Lending portfolios within Consumer Banking) that are excluded from nonperforming loans and leases at June 30, 2020, March 31, 2020, January 1, 2020 and June 30, 2019, respectively. Excluding these amounts, allowance for loan and lease losses as a percentage of total nonperforming loans and leases wa802 percent, 178 percent, 129 percent at June 30, 2020, March 31, 2020, January 1, 2020 and June 30, 2019, respectively.

n/m = not meaningful

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 an adjusted shareholders' equity or common shareholders' equity amount which has been reduced by goodwill and intangible assets (excluding mortgage servicing rights), net of related deferred tax liabilities. 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 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 ratio represents adjusted ending shareholders' equity divided by total assets less goodwill and intangible assets (excluding mortgage servicing rights), net of related deferred tax liabilities. Tangible book value per common share represents adjusted ending divided by ending common shareholders' equity. The tangible equity ratio 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 tsix months ended June 30, 2020 and 2019 and the three months ended June 30, 2020, March 31, 2020, December 31, 2019, September 30, 2019 and June 30, 2019. 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.

	_	Six Month June				Second		First Quarter		ourth Quarter	т	hird Quarter	c	cond Quarter
	_	2020	_	2019	(Quarter 2020		2020		2019	_	2019	_	2019
Reconciliation of income before income taxes to pretax, pre-provision income														
Income before income taxes	\$	8,330	\$	17,726	\$	3,799	\$	4,531	\$	8,169	\$	6,859	\$	8,959
Provision for credit losses		9,878		1,870		5,117		4,761		941		779		857
Pretax, pre-provision income	\$	18,208	\$	19,596	\$	8,916	\$	9,292	\$	9,110	\$	7,638	\$	9,816
Reconciliation of average shareholders' equity to average tangible shareholders' equity and average tangible common shareholders' equity														
Shareholders' equity	s	265,425	\$	267,101	\$	266,316	\$	264,534	\$	266,900	\$	270,430	\$	267,975
Goodwill		(68,951)		(68,951)		(68,951)		(68,951)		(68,951)		(68,951)		(68,951)
Intangible assets (excluding mortgage servicing rights)		(1,648)		(1,750)		(1,640)		(1,655)		(1,678)		(1,707)		(1,736)
Related deferred tax liabilities		759		805		790		728		730		752		770
Tangible shareholders' equity	s	195,585	\$	197,205	s	196,515	\$	194,656	\$	197,001	\$	200,524	\$	198,058
Preferred stock		(23,442)		(22,433)		(23,427)		(23,456)		(23,461)		(23,800)		(22,537)
Tangible common shareholders' equity	\$	172,143	\$	174,772	\$	173,088	\$	171,200	\$	173,540	\$	176,724	\$	175,521
Reconciliation of period-end shareholders' equity to period-end tangible shareholders' equity and period-end tangible common shareholders' equity														
Shareholders' equity	s	265,637	\$	271,408	s	265,637	\$	264,918	\$	264,810	\$	268,387	\$	271,408
Goodwill		(68,951)		(68,951)		(68,951)		(68,951)		(68,951)		(68,951)		(68,951)
Intangible assets (excluding mortgage servicing rights)		(1,630)		(1,718)		(1,630)		(1,646)		(1,661)		(1,690)		(1,718)
Related deferred tax liabilities		789		756		789		790		713		734		756
Tangible shareholders' equity	s	195,845	\$	201,495	s	195,845	\$	195,111	\$	194,911	\$	198,480	\$	201,495
Preferred stock		(23,427)		(24,689)		(23,427)		(23,427)		(23,401)		(23,606)		(24,689)
Tangible common shareholders' equity	s	172,418	\$	176,806	\$	172,418	\$	171,684	\$	171,510	\$	174,874	\$	176,806
Reconciliation of period-end assets to period-end tangible assets														
Assets	s	2,741,688	\$	2,395,892	s	2,741,688	\$	2,619,954	\$	2,434,079	\$	2,426,330	\$	2,395,892
Goodwill		(68,951)		(68,951)		(68,951)		(68,951)		(68,951)		(68,951)		(68,951)
Intangible assets (excluding mortgage servicing rights)		(1,630)		(1,718)		(1,630)		(1,646)		(1,661)		(1,690)		(1,718)
Related deferred tax liabilities		789		756		789		790		713		734		756
Tangible assets	\$	2,671,896	\$	2,325,979	\$	2,671,896	\$	2,550,147	\$	2,364,180	\$	2,356,423	\$	2,325,979
Book value per share of common stock														
Common shareholders' equity	s	242,210	\$	246,719	\$	242,210	\$	241,491	\$	241,409	\$	244,781	\$	246,719
Ending common shares issued and outstanding		8,664.1		9,342.6		8,664.1		8,675.5		8,836.1		9,079.3		9,342.6
Book value per share of common stock	s	27.96	\$	26.41	s	27.96	\$	27.84	\$	27.32	\$	26.96	\$	26.41
Tangible book value per share of common stock														
Tangible common shareholders' equity	s	172,418	\$	176,806	\$	172,418	\$	171,684	\$	171,510	\$	174,874	\$	176,806
Ending common shares issued and outstanding		8,664.1		9,342.6		8,664.1		8,675.5		8,836.1		9,079.3		9,342.6
Tangible book value per share of common stock	\$	19.90	\$	18.92	\$	19.90	\$	19.79	\$	19.41	\$	19.26	\$	18.92