

First Hawaiian, Inc.

# Investor Presentation 

September 2020

## DISCLAIMER

## Forward-Looking Statements

This presentation contains, and from time-to-time in connection with this presentation our management may make, forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These forward looking statements reflect our views at such time with respect to, among other things, future events and our financial performance. These statements are often, but not always, made through the use of words or phrases such as "may," "might," "should," "could," "predict," "potential," "believe," "expect," "continue," "will," "anticipate," "seek," "estimate," "intend," "plan," "projection," "would," "annualized," and "outlook," or the negative version of these words or other comparable words or phrases of a future or forward-looking nature. These forward-looking statements are not historical facts and are based on current expectations, estimates and projections about our industry, management's beliefs and certain assumptions made by management, and any such forward-looking statements are subject to risks, assumptions, estimates and uncertainties that are difficult to predict. Actual results may prove to be materially different from the results expressed or implied by the forward-looking statements. Factors that could cause our actual results to differ materially from those described in the forward-looking statements can be found in our SEC filings, including, but not limited to, our Annual Report on Form 10-K for the year ended December 31, 2019, and our Quarterly Report on Form 10-Q for the quarter ended March 31, 2020, which are available on our website (www.fhb.com) and the SEC's website (www.sec.gov). Any forward-looking statement speaks only as of the date on which it is made, and we do not undertake any obligation to update or review any forward-looking statement, whether as a result of new information, future developments or otherwise, except as required by applicable law.

## Use of Non-GAAP Financial Measures

The information provided herein includes certain non-GAAP financial measures. We believe that these core measures provide useful information about our operating results and enhance the overall understanding of our past performance and future performance. Although these non-GAAP financial measures are frequently used by stakeholders in the evaluation of a company, they have limitations as analytical tools and should not be considered in isolation or as a substitute for analysis of our results or financial condition as reported under GAAP. Investors should consider our performance and financial condition as reported under GAAP and all other relevant information when assessing our performance or financial condition. The reconciliation of such measures to the comparable GAAP figures are included in the appendix of this presentation.

## Other

References to "we," "us," "our," "FHI," "FHB," "Company," and "First Hawaiian" refer to First Hawaiian, Inc. and its consolidated subsidiaries.

## Q2 2020 HIGHLIGHTS

> Strong capital and liquidity positions

|  | Q2 2020 |
| :--- | :---: |
| Net Income (\$mm) | $\$ 20.0$ |
| Diluted Earnings Per Share | $\$ 0.15$ |
| Net Interest Margin | $2.58 \%$ |
| Efficiency Ratio | $52.7 \%$ |
| ROA / ROATA ${ }^{1}$ | $0.36 \% / 0.38 \%$ |
| ROE / ROATCE ${ }^{1}$ | $2.99 \% / 4.74 \%$ |
| Tier 1 Leverage Ratio <br> CET 1 Capital Ratio <br> Total Capital ratio | $7.75 \%$ <br> $11.86 \%$ <br> $13.11 \%$ |
| Dividend ${ }^{2}$ | $\$ 0.26 /$ share |

> 21 bp increase in CET1 ratio
> $50 \%$ reduction in cost of deposits

- Well-capitalized with $11.86 \%$ CET1 ratio
- CET1 ratio increased 21 bp from Q1
- Strong liquidity position
- Modified US Liquidity Coverage Ratio: 167\%
- Pre-Tax, Pre-Provision Income: $\$ 82.0 \mathrm{~mm}$
- Declared $\$ 0.26$ / share dividend
(1) ROATA and ROATCE are non GAAP financial measures. A reconciliation of average tangible assets and average tangible stockholders' equity to the comparable GAAP measurements is provided in the appendix of this slide presentation.
(2) Declared on July 22, 2020. Payable September 4, 2020 to shareholders of record at close of business on August 24, 2020.


## LOAN DEFERRALS

## MAJORITY OF LOANS ARE RETURNING TO PAYMENT

| Total Deferred Loans ${ }^{1}$ | Balance (\$ mm) | Count |
| :---: | :---: | :---: |
| Commercial and Industrial | 931 | 1,433 |
| Commercial Real Estate | 1,179 | 434 |
| Construction | 66 | 40 |
| Lease Financing | 11 | 61 |
| Sub-Total Commercial | 2,187 | 1,968 |
| Residential Mortgage | 565 | 1,322 |
| Consumer | 276 | 17,898 |
| Sub-Total Consumer | 840 | 19,220 |
| Grand Total | 3,027 | 21,188 |

Note: Totals may not sum due to rounding
${ }^{1}$ All loans flagged as on COVID-19 deferral as of 6/30/20

| Update as of 7/21/20 | Balance <br> $(\$ \mathbf{~ m m})$ |  |  |
| :--- | ---: | :---: | :---: |
| Original Deferral Balance | $\mathbf{3 , 0 2 7}$ |  |  |
| Commercial: $>95 \%$ returned to payment or <br> plan on returning to payment | $(2,078)$ |  |  |
| Consumer: $91 \%$ of loans that have ended <br> deferrals and are back on payment <br> Remaining Loans on Deferral or Seeking <br> Additional Relief | $\mathbf{8 1 0}$ |  |  |
| Residential Mortgage (6 month deferral) <br> Remaining Loans on Deferral or Seeking <br> Additional Relief (ex Res mtg) |  |  | $\mathbf{2 4 5}$ |

> Worked with all commercial customers who went on deferral
> Over $95 \%$ of borrowers have returned to payment or indicated they intend to return to payment at end of deferral
> Review resulted in $14 \%$ of commercial loans on deferral being downgraded to criticized levels
> $91 \%$ of consumer loan borrowers whose deferrals have ended have returned to payment
> Deferrals have ended for $\sim \$ 153 \mathrm{~mm}$
> Residential mortgage loans are on six-month deferrals
> Of the original \$3 bn of loans that went on deferral, $\sim \$ 810 \mathrm{~mm}$ remain on deferral or are seeking additional relief (6.3\% of loans ex PPP)
> Excluding residential mortgage loans, ~\$245 mm remain on deferral or are seeking additional relief (1.9\% of loans ex PPP)

## ASSET QUALITY TRENDS

HIGHER DOWNGRADES AND CHARGE OFFS BASED ON PORTFOLIO REVIEW





## COMMERCIAL RISK RATING

## EVOLUTION SINCE PANDEMIC

| Risk Rating | $\begin{gathered} \text { C\&I } \\ (\$ 000 ' s) \end{gathered}$ | \% | $\begin{gathered} \text { CRE } \\ \text { (\$ 000's) } \end{gathered}$ | \% | $\begin{aligned} & \text { Const. } \\ & \text { (\$ 000's) } \end{aligned}$ | \% | $\begin{aligned} & \text { Lease } \\ & \text { (\$ 000's) } \end{aligned}$ | \% | Total (\$000's) | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pass | 3,039,942 | 89\% | 3,011,228 | 88\% | 535,591 | 87\% | 207,303 | 87\% | 6,794,064 | 88\% |
| Special Mention | 188,332 | 6\% | 345,639 | 10\% | 17,980 | 3\% | 24,538 | 10\% | 576,489 | 8\% |
| Substandard | 89,453 | 3\% | 66,123 | 2\% | 3,909 | 1\% | 6,446 | 3\% | 165,931 | 2\% |
| Other | 105,981 | 3\% | 509 | 0\% | 60,455 | 10\% | 0 | 0\% | 166,945 | 2\% |
| Total | 3,423,708 | 100\% | 3,423,499 | 100\% | 617,935 | 100\% | 238,287 | 100\% | 7,703,429 | 100\% |

As of 6/30/20



## ALLOWANCE FOR CREDIT LOSS

First Hawaiian, Inc.
PROVISION INCORPORATES COVID-19 IMPACT

Q2 provisions reflect weaker economic outlook and downgrades in commercial portfolio

We continue to hold a qualitative overlay for consumer loans based on default expectation not imbedded in the model

Cumulative increase in allowance and reserve for unfunded of $\$ 84.2$ million or $64 \%$ over year end 2019 allowance

Net of PPP loans, coverage is about 1.5\% of loans
Rollforward of the Allowance for Credit Losses

| (\$ in 000's) | C\&I | CRE | Const | Lease | Mortgage | Home <br> Equity | Consumer | Total |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 3/31/20 ACL | 20,884 | 42,838 | 8,824 | 851 | 30,021 | 6,556 | 56,039 | 166,013 |
| Charge-offs | $(13,974)$ | $(2,723)$ | $(379)$ | - | $(14)$ | 0 | $(8,907)$ | $(25,997)$ |
| Recoveries | 100 | - | 30 | - | 17 | 8 | 2,456 | 2,611 |
| Provision | 14,289 | 13,007 | $(3,199)$ | 2,986 | 3,850 | 1,071 | 17,489 | 49,493 |
| 6/30/20 ACL | 21,299 | 53,122 | 5,276 | 3,837 | 33,874 | 7,635 | 67,077 | 192,120 |
|  |  |  |  |  |  |  |  |  |
| \% of Total ACL | $11.1 \%$ | $27.7 \%$ | $2.7 \%$ | $2.0 \%$ | $17.6 \%$ | $4.0 \%$ | $34.9 \%$ | $100 \%$ |
|  |  |  |  |  |  |  |  |  |
| Total Loan Balance | $3,423,708$ | $3,423,499$ | 617,935 | 238,287 | $3,691,950$ | 876,491 | $1,492,160$ | $13,764,030$ |
| Asset Ratio (w/ PPP) | $0.62 \%$ | $1.55 \%$ | $0.85 \%$ | $1.61 \%$ | $0.92 \%$ | $0.87 \%$ | $4.50 \%$ | $1.40 \%$ |

## INVESTMENT HIGHLIGHTS




## DESPITE NEAR-TERM CHALLENGES, THE FUNDAMENTAL STRENGTHS OF HAWAII'S ECONOMY REMAIN INTACT

Hawaii GDP by Industry (2019) ${ }^{(1)}$

Visitor spending is $\sim 19 \%$ of Hawaii $\operatorname{GDP}^{(2)}$

${ }^{(1)}$ US Bureau of Economic Analysis
${ }^{(2)}$ Based on $\$ 17.9$ bn of 2019 visitor spending according to Hawaii Department of Business, Economic Development and Tourism.

## Fundamental Strengths

- Attractive destination for domestic and international travelers
- Attractive alternative for travelers concerned about international travel
- Well-developed visitor industry infrastructure
- High quality medical care
- Strategically important
- Headquarters of US Indo-Pacific Command and regional component commands: Army, Navy, Air Force, Marines
- Over 42k active duty personnel stationed in Hawaii with over 60k dependents ${ }^{(3)}$
- Almost 20k civilian employees ${ }^{(3)}$
- Estimated total defense spending in Hawaii in 2018: $\$ 7.2$ bn ${ }^{(3)}$
${ }^{(3)}$ Hawaiidefenseeconomy.org


## LEADERSHIP TEAM



## ROBERT HARRISON

Chairman, President \& Chief Executive Officer

- Joined First Hawaiian Bank in 1996. Named Chief Executive Officer in January 2012 and Chairman of First Hawaiian Bank in May 2014. Served as Chief Operating Officer of First Hawaiian Bank from December 2009 to January 2012 and as its President from December 2009 to May 2015. He was named Vice Chairman in 2007 and served as the bank's Chief Risk Officer from 2006 to 2009.
31 years of industry experience.


## ALAN ARIZUMI

Vice Chairman, Wealth Management Group

- Joined First Hawaiian Bank in 1983. Has served in current capacity since 2014. Over 35 years of industry experience. Past positions include Chief Risk Officer.



## RALPH MESICK

Vice Chairman \& Chief Risk Officer, Risk Management Group

- Joined First Hawaiian Bank in 2012. Over 30 years of industry experience. Has served in current capacity since 2016.


## LANCE MIZUMOTO

Vice Chairman and Chief Lending Officer, Wholesale Banking Group

- Re-joined First Hawaiian Bank in 2017. Previously with the bank from 1996-2005. Over 35 years of industry experience.



## MITCHELL NISHIMOTO

Vice Chairman and Head of Retail Banking Group

- Joined First Hawaiian Bank in 1986. Past positions included Chief Risk Officer and Region Manager for Kapiolani and Mau regions.


## NEILL CHAR

EVP, Commercial Banking Group

- Joined First Hawaiian Bank in 2001. Over 26 years of industry experience. over 20 years industry experience. Has served in current capacity since 2011.


## CHRIS DODS

EVP, Digital Banking \& Marketing Group

- Joined First Hawaiian Bank in 2007. Over 13 years of industry experience.



## RAVI MALLELA

EVP, Chief Financial Officer, Finance Group

- Joined First Hawaiian Bank in 2018. Over 16 years of industry experience.


## IRIS MATSUMOTO

EVP, Human Resources Division

- Joined First Hawaiian Bank in 1998. Over 30 years of experience in human resources. Has served in current capacity since 2008.



## JOEL RAPPOPORT

EVP, General Counsel \& Corporate Secretary, Legal \& Corporate Services Division

- Joined First Hawaiian Bank in 2017. Over 31 years industry experience

Consistent Deposit Growth (\$bn)


Steady, Balanced Loan Growth (\$bn)




Consistent Record of Profitability ${ }^{(1)}$

—Public U.S. Banks with \$10-\$50bn of Assets

Source: Public filings and S\&P Global Market Intelligence as of 25-Aug-2020
Note: Financial data as of 30-Jun-2020. \$10-\$50bn banks constituted as of 31-Dec-2019; excludes merger targets.
(1) FHB ratios shown as core. Core excludes certain gains, expenses and one-time items. See annual and quarterly non-GAAP reconciliations of core net income, core net interest income, core noninterest income and core noninterest expense used to calculate core ratios in the appendix.
(2) ROATCE (return on average tangible common equity) is a non-GAAP financial measure. A reconciliation to the comparable FHB GAAP measure is provided in the appendix.

## PROVEN, CONSISTENT, AND CONSERVATIVE CREDIT RISK MANAGEMENT

Strong through the cycle credit performance driven by conservative approach to credit risk management


Year Ended December 31

Reserves / Loans


As of December 31


Reserves / Non-Accrual Loans


As of December 31

- First Hawaiian, Inc.
- Public U.S. Banks with $\$ 10-\$ 50$ bn of Assets


# CONSISTENT TRACK RECORD OF STRONG PROFITABILITY 

Consistent Core Earnings (\$mm) ${ }^{(1)}$



ROATA ${ }^{(1),(2)}$


## Stable Earnings Drivers

- Leading loan and deposit position in attractive market
- Demonstrated history of disciplined expense management
- Consistent underwriting standards with proven performance through the credit cycle

ROATCE ${ }^{(1),(2)}$


- Public U.S. Banks with \$10-\$50bn of Assets

[^0]Note: Financial data as of 30-Jun-2020. \$10-\$50bn banks constituted as of 31-Dec-2019; excludes merger targets.
 income and core noninterest expense used to calculate core ratios in the appendix.
 the appendix.

## WELL CAPITALIZED WITH AN ATTRACTIVE DIVIDEND

First Hawaiian, Inc.

Robust Capital Position


Attractive Dividend Yield ${ }^{(1)(2)}$


- Retain sufficient earnings to support growth and maintain strong capital levels
- Held dividend at $\$ 0.26 /$ share in Q2
- Suspended share repurchase program in Q1 2020
- At June 30, 2020, First Hawaiian Inc. had $\$ 365$ million of capital over and above the amount required to remain "well capitalized," including the capital conservation buffer.


First Hawaiian, Inc. Appendix

## FULL SUITE OF PRODUCTS AND SERVICES

## First Hawaiian is a full service community bank focused on building relationships with our customers



## MANAGING NIM THROUGH A CHALLENGING INTEREST RATE ENVIRONMENT

150 bps of Fed Rate Cuts in Q1 and Significant
Excess Liquidity Negatively Impacted Q2 NIM


Net Int Inc. $\square$ Earning Asset Yield $\square$ Cost of Deposits $\square$ NIM

## Opportunities to Manage Funding Costs

- Active repricing of high-cost commercial and consumer deposit accounts following recent rate cuts helped partially offset rate cut impact on asset yields
- Cost of deposits declined 19 basis points to 19 basis points in 2Q 2020
- Public time deposit rates expected to track decline in market rates
- Hawaii banks experience more favorable deposit behavior than national banks across all rate cycles (see slide 24)
- $\$ 400 \mathrm{~mm}$ of FHLB fixed-rate advances with a weighted average rate of $2.84 \%$ matured at the end of 2Q and beginning of 3Q 2020, providing additional opportunity to reduce funding costs


## SOLID, LOW-COST CORE DEPOSIT BASE

Strong brand, deep ties to the community and a leading market share position have driven an attractive, low-cost deposit base

Deposit Portfolio Composition


Year Ended December 31

Management of Public Time Deposits

- In 2018 and 2019 we reduced the balance of public time deposits as part of our balance sheet optimization strategy
- Increase in balance of public time deposits in Q2 2020 was to fund line draws and pre-fund PPP loans
- Public time deposits represented cost efficient matched-funding

Best-in-Class Cost of Deposits


# STEADY ORGANIC GROWTH AND BALANCED LOAN PORTFOLIO 

Steady through the cycle organic loan growth and balanced loan portfolio

Balanced Loan Portfolio (as of 6/30/20)



Year Ended December 31,

Loan Portfolio Highlights (as of 6/30/20)

- Largest Hawaii-based lender
- Balanced Portfolio
- 56\% Commercial, 44\% Consumer
- 82\% Hawaii/Guam/Saipan, 18\% Mainland
- Commercial
- Hawaii's leading commercial bank with most experienced lending team.
- Average commercial loan officer experience > 25 years
- 68\% Hawaii/Guam/Saipan, 32\% Mainland
- \$1.1 bn Shared National Credit portfolio
- Participating in SNC lending for over 20 years
- 30\% Hawaii-based, $70 \%$ Mainland
- Leading SBA lender Hawaii
- SBA Lender of the Year (Category 1) 2017, 2018, 2019
- Leveraged SBA experience to quickly launch PPP program and process over 6,000 loans for approximately $\$ 942 \mathrm{~mm}$ in principal balances
- Consumer
- Primarily a Prime and Super Prime lender
- $90 \%$ of portfolio collateralized
- Financing consumer auto loans for over 40 years


## TOTAL EXPOSURE TO SELECT INDUSTRIES AND LEVERAGED LENDING

| As of 6/30/20 | Total (mm) | $\begin{aligned} & \text { C\&I } \\ & (\mathrm{mm}) \end{aligned}$ | CRE/ Const (mm) | \% of <br> Total <br> Loans <br> and <br> Leases | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Hospitality and Hotels | \$537 | \$162 | \$375 | 3.9\% | - $21 \%$ Rcvd Pay Deferral, Includes \$57 mm PPP loans |
| Retail (ex auto ) | \$701 | \$227 | \$474 | 5.1\% | - 33\% Rcvd Pay Deferral, Includes \$60 mm PPP loans |
| Auto Related | \$991 | \$979 | \$12 | 7.2\% | - $85 \%$ Rcvd Pay Deferral, Includes \$64 mm PPP loans |
| Transportation | \$133 | \$133 | - | 1.0\% | - $13 \%$ Rcvd Pay Deferral, Includes \$36 mm PPP loans |
| Food Service | \$207 | \$207 | - | 1.5\% | - $14 \%$ Rcvd Pay Deferral, Includes \$111 mm PPP loans |
| Leveraged (High Risk C\&I) | \$125 | \$125 |  | 0.9\% | - 11\% Rcvd Pay Deferral, Includes \$9 mm PPP loans |

- Little or no direct exposure to entertainment, energy or nursing homes


## DEMONSTRATED HISTORY OF DISCIPLINED EXPENSE MANAGEMENT

Well Managed Core Noninterest Expense (\$mm) ${ }^{(1),(2)}$


## 2020 Expense Outlook

- 2019 core expenses plus ~6\%
- Loss of $\$ 6.5 \mathrm{~mm}$ reimbursement: $1.8 \%$
- Inflation: 2\%-3\%
- Technology investments: $1 \%-2 \%$
- Currently reviewing opportunities for expense reductions in light of anticipated changes in activity levels

Noninterest Expense / Average Assets ${ }^{(1)}$


Efficiency Ratio ${ }^{(1),(2)}$


Source: Public filings and S\&P Global Market Intelligence, as of 25-Aug-2020
Note: Financial data as of 30 -Jun-2020. \$10-\$50bn banks constituted as of 31-Dec-2019; excludes merger targets.
(1) FHB measures shown as core. Core excludes certain gains, expenses and one-time items. See annual and quarterly non-GAAP reconciliations of core net income, core net interest income, core noninterest income and core noninterest expense used to calculate core ratios in the appendix.
(2) Core efficiency ratio is a non-GAAP financial measure. We compute our core efficiency ratio as the ratio of core noninterest expense to the sum of core net interest income and core noninterest income. Reconciliation of the components of our core efficiency ratio to comparable GAAP measures are provided in the appendix.

## THE LEADER IN HAWAII

First Hawaiian, Inc.
The banking market in Hawaii is dominated by local banks, with the top 4 banks accounting for ~92\% of deposits

|  | First Hawaiian, Inc. | Ah Bank of Hawaii |  | $\Rightarrow$CENTRAL <br> PACIFIC <br> BANK |
| :---: | :---: | :---: | :---: | :---: |
| Branches | 58 | 67 | 43 | 35 |
| FTEs | 2,100 | 2,112 | 1,099 | 833 |
| Assets (\$bn) | 23.0 | 19.8 | 8.0 | 6.6 |
| Loans (\$bn) | 13.8 | 11.8 | 5.4 | 5.0 |
| Deposits (\$bn) | 19.4 | 17.4 | 7.1 | 5.8 |
| YTD 2Q 2020 ROATCE | $7.1 \% \%^{(1),(2)}$ | 11.4\% | 9.7\% | 6.8\% |
| YTD 2Q 2020 ROATA | $0.58 \%{ }^{(1),(2)}$ | 0.79\% | 0.80\% | 0.59\% |
|  |  |  |  |  |
|  |  |  |  |  |
|  | \#1 | \#2 | \#3 | \#4 |
| 「テ Share | 34.3\% | 32.2\% | 14.0\% | 11.1\% |

Sources: S\&P Global Market Intelligence, FDIC, SEC and company filings. Company filings used for peers where available, otherwise regulatory data used.
Note: Financial data as of 30-Jun-2020.
(1) ROATCE (return on average tangible common equity) and ROATA (return on average tangible assets) are non-GAAP financial measures. Reconciliations to the comparable FHB GAAP measures are provided in the appendix.
(2) FHB ROATCE and ROATA shown as core. Core excludes certain expenses, gains and one-time items. See reconciliation of core net income to the comparable FHB GAAP measure in the appendix.
(3) Deposit market share based on FDIC data as of 30-Jun-2019.

## HAWAII BANKS HAVE A SIGNIFICANT DEPOSIT ADVANTAGE

Hawaii banks experience more favorable deposit behavior across all rate cycles; Hawaii banks experienced a deposit beta ${ }^{(1)}$ of $\sim 34 \%$ vs. $\sim 47 \%$ for broader U.S. banks during the last rising rate cycle


[^1] quarter lag.
${ }^{(2)}$ Includes First Hawaiian, Bank of Hawaii, American Savings, Central Pacific, Territorial Bancorp, Hawaii National. 2Q20 cost of deposits based on publicly available company reported information.

We present net interest income, noninterest income, noninterest expense, efficiency ratio, net income, basic and diluted earnings per share and the related ratios described below, on an adjusted, or "core," basis, each a non-GAAP financial measure. These core measures exclude from the corresponding GAAP measure the impact of certain items that we do not believe are representative of our financial results. We believe that the presentation of these non-GAAP financial measures helps identify underlying trends in our business from period to period that could otherwise be distorted by the effect of certain expenses, gains and other items included in our operating results. We believe that these core measures provide useful information about our operating results and enhance the overall understanding of our past performance and future performance. Investors should consider our performance and financial condition as reported under GAAP and all other relevant information when assessing our performance or financial condition.

Core efficiency ratio, core return on average total assets and core return on average total stockholders' equity are non-GAAP financial measures. We compute our core efficiency ratio as the ratio of core noninterest expense to the sum of core net interest income and core noninterest income. We compute our core return on average total assets as the ratio of core net income to average total assets. We compute our core return on average total stockholders' equity as the ratio of core net income to average total stockholders' equity.

Return on average tangible stockholders' equity, core return on average tangible stockholders' equity, return on average tang ible assets, core return on average tangible assets and tangible stockholders' equity to tangible assets and tangible book value per share are non-GAAP financial measures. We compute our return on average tangible stockholders' equity as the ratio of net income to average tangible stockholders' equity, which is calculated by subtracting (and thereby effectively excluding) amounts related to the effect of goodwill from our average total stockholders' equity. We compute our core return on average tangible stockholders' equity as the ratio of core net income to average tangible stockholders' equity, which is calculated by subtracting (and thereby effectively excluding) amounts related to the effect of goodwill from our average total stockholders' equity. We compute our return on average tangible assets as the ratio of net income to average tangible assets, which is calculated by subtracting (and thereby effectively excluding) amounts related to the effect of goodwill from our average total assets. We compute our core return on average tangible assets as the ratio of core net income to average tangible assets. We compute our average tangible stockholders' equity to average tangible assets as the ratio of average tangible stockholders' equity to average tangible assets, each of which we calculate by subtracting (and thereby effectively excluding) the value of our goodwill. We compute our tangible book value per share as the ratio of tangible stockholders' equ ity to outstanding shares. We believe that these measurements are useful for investors, regulators, management and others to evaluate financial performance and capital adequacy relative to other financial institutions. Although these non-GAAP financial measures are frequently used by stakeholders in the evaluation of a company, they have limitations as analytical tools and should not be considered in isolation or as a substitute for analysis of our results or financial condition as reported under GAAP.

The following tables provide a reconciliation of these non-GAAP financial measures with their most directly comparable GAAP measures.

## GAAP TO NON-GAAP RECONCILIATION

| (dollars in thousands, except per share amounts) | For the Three Months Ended |  |  |  |  |  |  |  | For the Six Months Ended |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | June 30, 2020 |  |  | $\begin{gathered} \hline \text { March 31, } \\ 2020 \end{gathered}$ |  |  | $\begin{gathered} \hline \text { June 30, } \\ 2019 \end{gathered}$ |  | June 30, |  |  |  |  |  |  |
| Income Statement Data: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net income | \$ | 20,049 |  | \$ | 38,865 |  | \$ | 72,433 |  | \$ | 58,914 |  | \$ | 142,357 |  |
| Core net income | \$ | 20,204 |  | \$ | 38,803 |  | \$ | 72,612 |  | \$ | 59,007 |  | \$ | 144,664 |  |
| Average total stockholders' equity | \$ | 2,697,775 |  | \$ | 2,660,811 |  | \$ | 2,610,565 |  | \$ | 2,679,293 |  | \$ | 2,575,775 |  |
| Less: average goodwill |  | 995,492 |  |  | 995,492 |  |  | 995,492 |  |  | 995,492 |  |  | 995,492 |  |
| Average tangible stockholders' equity | \$ | 1,702,283 |  | \$ | 1,665,319 |  | \$ | 1,615,073 |  | \$ | 1,683,801 |  | \$ | 1,580,283 |  |
| Average total assets | \$ | 22,341,654 |  | \$ | 20,313,304 |  | \$ | 20,390,273 |  | \$ | 21,327,479 |  | \$ | 20,442,266 |  |
| Less: average goodwill |  | 995,492 |  |  | 995,492 |  |  | 995,492 |  |  | 995,492 |  |  | 995,492 |  |
| Average tangible assets | \$ | 21,346,162 |  | \$ | 19,317,812 |  | \$ | 19,394,781 |  | \$ | 20,331,987 |  | \$ | 19,446,774 |  |
| Return on average total stockholders' equity ${ }^{(1)}$ |  | 2.99 | \% |  | 5.87 | \% |  | 11.13 | \% |  | 4.42 | \% |  | 11.15 | \% |
| Core return on average total stockholders' equity (non-GAAP) ${ }^{(1)}$ |  | 3.01 | \% |  | 5.87 | \% |  | 11.16 | \% |  | 4.43 | \% |  | 11.33 | \% |
| Return on average tangible stockholders' equity (non-GAAP) ${ }^{(1)}$ |  | 4.74 | \% |  | 9.39 | \% |  | 17.99 | \% |  | 7.04 | \% |  | 18.17 | \% |
| Core return on average tangible stockholders' equity (non-GAAP) ${ }^{(1)}$ |  | 4.77 | \% |  | 9.37 | \% |  | 18.03 | \% |  | 7.05 | \% |  | 18.46 | \% |
| Return on average total assets ${ }^{(1)}$ |  | 0.36 | \% |  | 0.77 | \% |  | 1.42 | \% |  | 0.56 | \% |  | 1.40 | \% |
| Core return on average total assets (non-GAAP) ${ }^{(1)}$ |  | 0.36 | \% |  | 0.77 | \% |  | 1.43 | \% |  | 0.56 | \% |  | 1.43 | \% |
| Return on average tangible assets (non-GAAP) ${ }^{(1)}$ |  | 0.38 | \% |  | 0.81 | \% |  | 1.50 | \% |  | 0.58 | \% |  | 1.48 | \% |
| Core return on average tangible assets (non-GAAP) ${ }^{(1)}$ |  | 0.38 | \% |  | 0.81 | \% |  | 1.50 | \% |  | 0.58 | \% |  | 1.50 | \% |

${ }^{(1)}$ Annualized for the three months and six months ended June 30, 2020 and 2019 and three months ended March 31, 2020.

## Balance Sheet Data:

Total stockholders' equity
Less: goodwill
Tangible stockholders' equity
Total assets
Less: goodwill
Tangible assets

Shares outstanding
Total stockholders' equity to total assets
Tangible stockholders' equity to tangible assets (non-GAAP)
Book value per share
Tangible book value per share (non-GAAP)

|  | $\begin{gathered} \text { As of } \\ \text { June 30, } \\ 2020 \end{gathered}$ |  | As of March 31, 2020 |  | $\begin{gathered} \text { As of } \\ \text { ecember 31, } \\ 2019 \end{gathered}$ | $\begin{gathered} \text { As of } \\ \text { June 30, } \\ 2019 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 2,701,897 | \$ | 2,664,685 | \$ | 2,640,258 | \$ | 2,659,441 |
|  | 995,492 |  | 995,492 |  | 995,492 |  | 995,492 |
| \$ | 1,706,405 | \$ | 1,669,193 | \$ | 1,644,766 | \$ | 1,663,949 |
| \$ | 22,993,715 | \$ | 20,755,891 | \$ | 20,166,734 | \$ | 20,526,367 |
|  | 995,492 |  | 995,492 |  | 995,492 |  | 995,492 |
| \$ | 21,998,223 | \$ | 19,760,399 | \$ | 19,171,242 | \$ | 19,530,875 |
|  | 129,866,898 |  | 129,827,968 |  | 129,928,479 |  | 133,508,212 |

## GAAP TO NON-GAAP RECONCILIATION

| (dollars in thousands, except per share amounts) | For the Three Months Ended |  |  |  |  |  | For the Six Months Ended |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { June 30, } \\ 2020 \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { March 31, } \\ 2020 \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { June 30, } \\ 2019 \end{gathered}$ |  |  | 2020 Ju | June 30, | 2019 |
| Net interest income | \$ | 127,822 | \$ | 138,683 | \$ | 145,613 | \$ | 266,505 | \$ | 290,702 |
| Core net interest income (non-GAAP) | \$ | 127,822 | \$ | 138,683 | \$ | 145,613 | \$ | 266,505 | \$ | 290,702 |
| Noninterest income | \$ | 45,656 | \$ | 49,228 | \$ | 48,773 | \$ | 94,884 | \$ | 95,845 |
| Losses (gains) on sale of securities |  | 211 |  | (85) |  | (21) |  | 126 |  | 2,592 |
| Core noninterest income (non-GAAP) | \$ | 45,867 | \$ | 49,143 | \$ | 48,752 | \$ | 95,010 | \$ | 98,437 |
| Noninterest expense | \$ | 91,450 | \$ | 96,466 | \$ | 93,290 | \$ | 187,916 | \$ | 185,913 |
| One-time items ${ }^{(1)}$ |  | - |  | - |  | (261) |  | - |  | (522) |
| Core noninterest expense (non-GAAP) | \$ | 91,450 | \$ | 96,466 | \$ | 93,029 | \$ | 187,916 | \$ | 185,391 |
| Net income | \$ | 20,049 | \$ | 38,865 | \$ | 72,433 | \$ | 58,914 | \$ | 142,357 |
| Losses (gains) on sale of securities |  | 211 |  | (85) |  | (21) |  | 126 |  | 2,592 |
| One-time noninterest expense items ${ }^{(1)}$ |  | - |  | - |  | 261 |  | - |  | 522 |
| Tax adjustments ${ }^{(2)}$ |  | (56) |  | 23 |  | (61) |  | (33) |  | (807) |
| Total core adjustments |  | 155 |  | (62) |  | 179 |  | 93 |  | 2,307 |
| Core net income (non-GAAP) | \$ | 20,204 | \$ | 38,803 | \$ | 72,612 | \$ | 59,007 | \$ | 144,664 |
| Basic earnings per share | \$ | 0.15 | \$ | 0.30 | \$ | 0.54 | \$ | 0.45 | \$ | 1.06 |
| Diluted earnings per share | \$ | 0.15 | \$ | 0.30 | \$ | 0.54 | \$ | 0.45 | \$ | 1.06 |
| Efficiency ratio |  | 52.70 |  | 51.33 |  | 47.99 |  | 51.99 |  | 48.09 |
| Core basic earnings per share (non-GAAP) | \$ | 0.16 | \$ | 0.30 | \$ | 0.54 | \$ | 0.45 | \$ | 1.07 |
| Core diluted earnings per share (non-GAAP) | \$ | 0.16 | \$ | 0.30 | \$ | 0.54 | \$ | 0.45 | \$ | 1.07 |
| Core efficiency ratio (non-GAAP) |  | 52.64 |  | 51.35 |  | 47.86 |  | 51.97 |  | 47.64 |

[^2]| (Dollars in millions, except per share data) | As of and for the Twelve Months Ended December 31, |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 | 2013 | 2012 | 2011 |
| Net Income | \$ 284.4 | \$ 264.4 | \$ 183.7 | \$230.2 | \$213.8 | \$216.7 | \$214.5 | \$211.1 | \$199.7 |
| Basic EPS | \$2.14 | \$1.93 | \$1.32 | \$1.65 | \$1.53 | \$1.55 | \$1.54 | \$1.68 | \$1.80 |
| Diluted EPS | \$2.13 | \$1.93 | \$1.32 | \$1.65 | \$1.53 | \$1.55 | \$1.54 | \$1.68 | \$1.80 |
| Core Net Income | \$291.8 | \$286.7 | \$230.4 | \$217.1 | \$196.3 | \$201.6 | \$205.0 | \$196.7 | \$198.0 |
| Average Total Stockholders' Equity | \$ 2,609.4 | \$ 2,457.8 | \$ 2,538.3 | \$2,568.2 | \$2,735.8 | \$2,698.4 | \$2,667.4 | \$2,664.2 | \$2,640.6 |
| Less: Average Goodwill | 995.5 | 995.5 | 995.5 | 995.5 | 995.5 | 995.5 | 995.5 | 995.5 | 995.5 |
| Average Tangible Stockholders' Equity | \$ 1,613.9 | \$ 1,462.3 | \$ 1,542.8 | \$1,572.7 | \$1,740.3 | \$1,702.9 | \$1,672.0 | \$1,668.7 | \$1,645.1 |
| Total Stockholders' Equity | 2,640.3 | 2,524.8 | 2,532.6 | 2,476.5 | 2,736.9 | 2,675.0 | 2,651.1 | 2,654.2 | 2,677.4 |
| Less: Goodwill | 995.5 | 995.5 | 995.5 | 995.5 | 995.5 | 995.5 | 995.5 | 995.5 | 995.5 |
| Tangible Stockholders' Equity | \$ 1,644.8 | \$ 1,529.3 | \$ 1,537.1 | \$1,481.0 | \$1,741.4 | \$1,679.5 | \$1,655.6 | \$1,658.7 | \$1,681.9 |
| Average Total Assets | 20,325.7 | 20,247.1 | 19,942.8 | 19,334.7 | 18,785.7 | 17,493.2 | 16,653.6 | 16,085.7 | 15,246.8 |
| Less: Average Goodwill | 995.5 | 995.5 | 995.5 | 995.5 | 995.5 | 995.5 | 995.5 | 995.5 | 995.5 |
| Average Tangible Assets | \$ 19,330.2 | \$ 19,251.6 | \$ 18,947.3 | \$18,339.2 | \$17,790.2 | \$16,497.7 | \$15,658.1 | \$15,090.2 | \$14,251.3 |
| Total Assets | 20,166.7 | 20,695.7 | 20,549.5 | 19,661.8 | 19,352.7 | 18,133.7 | 17,118.8 | 16,646.7 | 15,839.4 |
| Less: Goodwill | 995.5 | 995.5 | 995.5 | 995.5 | 995.5 | 995.5 | 995.5 | 995.5 | 995.5 |
| Tangible Assets | \$ 19,171.2 | \$ 19,700.2 | \$ 19,554.0 | \$18,666.3 | \$18,357.2 | \$17,138.2 | \$16,123.3 | \$15,651.2 | \$14,843.9 |
| Return on Average Total Stockholders' Equity | 10.90\% | 10.76\% | 7.24\% | 8.96\% | 7.81\% | 8.03\% | 8.04\% | 7.92\% | 7.56\% |
| Core Return on Average Total Stockholder's Equity (non-GAAP) | 11.18\% | 11.67\% | 9.08\% | 8.45\% | 7.18\% | 7.47\% | 7.68\% | 7.38\% | 7.50\% |
| Return on Average Tangible Stockholders' Equity (non-GAAP) | 17.62\% | 18.08\% | 11.91\% | 14.64\% | 12.28\% | 12.72\% | 12.83\% | 12.65\% | 12.14\% |
| Core Return on Average Tangible Stockholder's Equity (nonGAAP) | 18.08\% | 19.61\% | 14.93\% | 13.80\% | 11.28\% | 11.84\% | 12.26\% | 11.79\% | 12.04\% |
| Return on Average Total Assets | 1.40\% | 1.31\% | 0.92\% | 1.19\% | 1.14\% | 1.24\% | 1.29\% | 1.31\% | 1.31\% |
| Core Return on Average Total Assets (non-GAAP) | 1.44\% | 1.42\% | 1.16\% | 1.12\% | 1.05\% | 1.15\% | 1.23\% | 1.22\% | 1.30\% |
| Return on Average Tangible Assets (non-GAAP) | 1.47\% | 1.37\% | 0.97\% | 1.26\% | 1.20\% | 1.31\% | 1.37\% | 1.40\% | 1.40\% |
| Core Return on Average Tangible Assets (non-GAAP) | 1.51\% | 1.49\% | 1.22\% | 1.18\% | 1.10\% | 1.22\% | 1.31\% | 1.30\% | 1.39\% |


| (Dollars in millions, except per share data) | For the Fiscal Year Ended December 31, |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 | 2013 | 2012 | 2011 |
| Net Interest Income | \$ 573.4 | \$ 566.3 | \$ 528.8 | \$491.7 | \$461.3 | \$443.8 | \$439.0 | \$447.5 | \$470.0 |
| Accounting Change (ASC 310 Adjustment) | - | - | - | - | - | - | (4.3) | - | - |
| Early Buyout on Lease | - | - | - | - | - | (3.1) | - | - | - |
| Early Loan Termination(2) | - | - | - | - | (4.8) | - | - | - | - |
| Core Net Interest Income (Non-GAAP) | \$ 573.4 | \$ 566.3 | \$ 528.8 | \$491.7 | \$456.5 | \$440.7 | \$434.7 | \$447.5 | \$470.0 |
| Noninterest Income ${ }^{(1)}$ | \$ 192.5 | \$ 179.0 | \$ 205.6 | \$226.0 | \$219.1 | \$216.0 | \$214.4 | \$219.1 | \$200.2 |
| OTTI Losses on Available-For-Sale Securities | - | 24.1 | - | - | - | - | - | - | - |
| Gain on Sale of Securities | 2.7 | - | - | (4.6) | (7.7) | - | (0.2) | (16.7) | (1.7) |
| Gain on Sale of Stock (Visa/MasterCard) | 4.5 | - | - | (22.7) | (4.6) | (20.8) | (11.1) | - | - |
| Gain on Sale of Bank Properties | - | - | (6.9) | - | (3.4) | - | (0.4) | (6.4) | - |
| Other Adjustments ${ }^{(2),(3)}$ | - | - | - | - | (7.5) | - | - | - | (0.9) |
| Core Noninterest Income (Non-GAAP) | \$199.7 | \$203.1 | \$198.7 | \$198.8 | \$195.9 | \$195.1 | \$202.7 | \$196.0 | \$197.6 |
| Noninterest Expense ${ }^{(1)}$ | \$ 370.4 | \$ 365.0 | \$ 347.6 | \$337.3 | \$327.3 | \$304.4 | \$296.7 | \$301.9 | \$311.7 |
| Loss on Litigation Settlement | - | (4.1) | - | - | - | - | - | - | - |
| Non-Recurring Items ${ }^{(4)}$ | (2.8) | (2.3) | (5.5) | (6.2) | - | - | (0.7) | (0.7) | - |
| Core Noninterest Expense (Non-GAAP) | \$ 367.6 | \$ 358.6 | \$ 342.1 | \$331.1 | \$327.3 | \$304.4 | \$296.0 | \$301.2 | \$311.7 |
| Net Income | \$ 284.4 | \$ 264.4 | \$ 183.7 | \$230.2 | \$213.8 | \$216.7 | \$214.5 | \$211.1 | \$199.7 |
| OTTI Losses on Available-For-Sale Debt Securities | - | 24.1 | - | - | - | - | - | - | - |
| Accounting Change (ASC 310 Adjustment) | - | - | - | - | - | - | (4.3) | - |  |
| Early Buyout on Lease | - | - | - | - | - | (3.1) | - | - | - |
| Early Loan Termination | - | - | - | - | (4.8) | - | - | - | - |
| Loss (Gain) on Sale of Securities | 2.7 | - | - | (4.6) | (7.7) | - | (0.2) | (16.7) | (1.7) |
| Loss (Gain) on Sale of Stock (Visa/MasterCard) | 4.5 | - | - | (22.7) | (4.6) | (20.8) | (11.1) | - | - |
| Gain on Sale of Real Estate | - | - | (6.9) | - | (3.4) | - | (0.4) | (6.4) | - |
| Loss on Litigation Settlement | - | 4.1 | - | - | - | - | - | - |  |
| Other Adjustments ${ }^{(2),(3)}$ | - | - | - | - | (7.5) | - | - | - | (0.9) |
| Non-Recurring Items ${ }^{(4)}$ | 2.8 | 2.3 | 5.5 | 6.2 | - | - | 0.7 | 0.7 |  |
| Tax reform Bill | - | - | 47.6 | - | - | - | - | - | - |
| Tax Adjustments ${ }^{(5)}$ | (2.6) | (8.2) | 0.6 | 8.0 | 10.6 | 8.9 | 5.8 | 8.1 | 1.0 |
| Total Core Adjustments | 7.4 | 22.3 | 46.7 | (13.1) | (17.5) | (15.0) | (9.5) | (14.3) | (1.7) |
| Core Net Income (Non-GAAP) | \$ 291.8 | \$ 286.7 | \$ 230.4 | \$217.1 | \$196.3 | \$201.6 | \$205.0 | \$196.7 | \$198.0 |
| Core Basic EPS (Non-GAAP) | \$ 2.14 | \$ 2.09 | \$ 1.65 | \$1.56 | \$1.41 | \$1.45 | \$1.47 | \$1.57 | \$1.79 |
| Core Diluted EPS (Non-GAAP) | \$ 2.13 | \$ 2.09 | \$ 1.65 | \$1.56 | \$1.41 | \$1.45 | \$1.47 | \$1.57 | \$1.79 |

[^3]
[^0]:    Source: Public filings and S\&P Global Market Intelligence, as of 25-Aug-2020

[^1]:    Source: SNL Financial and the Federal Reserve website

[^2]:    1) One-time items for all periods shown included nonrecurring offering costs
    2) Represents the adjustments to net income, tax effected at the Company's effective tax rate for the respective period.
[^3]:    11. Notals manterest income and expenses prior to 2017 have been revised from the amounts previously reported to reflect the reclassifications described in the footnote to Table 1 of the fourth quarter 2017 earnings release

    Noninterest income and expenses prior to 2017 have been revised from the amounts previously repo
    Adjustments that are not material to our financial results have not been presented for certain periods.
    Adjustments that are not material to our financial results have not been presented for certain periods.
    Other adjustments include a one-time MasterCard signing bonus and a recovery of an investment that was previously written down.
     decrease in the conversion rate of our Visa Class B restricted shares sold in 2016. One-time items for the year ended December 31, 2018 included public company transition-related costs, the loss on our funding swap as a result of a 2018 decrease in the conversion rate of the
    
    for the year-ended December 31, 2016 included public company transition-related costs and nonrecurring offering costs. Rerm bill expense, for the respective period.

