Stock Yards Bancorp

Raymond James

Virtual Investor Meetings

March 18, 2021

Cautionary statement for investors

This presentation contains forward-looking statements about future financial performance, business plans and strategies of Stock Yards Bancorp, Inc. Because forward-looking statements involve risks and uncertainties, actual results may differ materially from those expressed or implied. We caution investors not to place undue reliance on these forward-looking statements and advise them to carefully review the risk factors described in documents that the Company files with the Securities and Exchange Commission, including the Company's most recent Annual Report on Form 10-K and Quarterly Report on Form 10-Q.

COVID-19 pandemic

- Generally followed our Pandemic Plan that was in place and updated in November 2019
- Geographically diversified our key operational teams by dividing them and having them work from different locations
- Identified at risk employees and immediately arranged for them to work from home
- Altered branch delivery channel by closing branch lobbies except by appointment and handled all transactions through the drive-up under normal operating hours
- Continued to relocate staff to alternate sites and homes
- Utilizing all customer communication methods we encouraged customers to utilize the bank's online, mobile, and telephone services, as well as night drops, ITM's, and ATM's
- Provided consistent communication to employees all things COVID-19, including guidance on hygiene and social distancing
- Supplied all employees with hand sanitizer, sanitizing wipes, gloves, and masks

SBA Payroll Protection Plan

As of December 31, 2020

- 3,400 SBA payroll protection plan loans originated totaling $657 million
- $550 million outstanding
- $20 million in origination fees received
- 341 new clients with opportunities to sell additional services

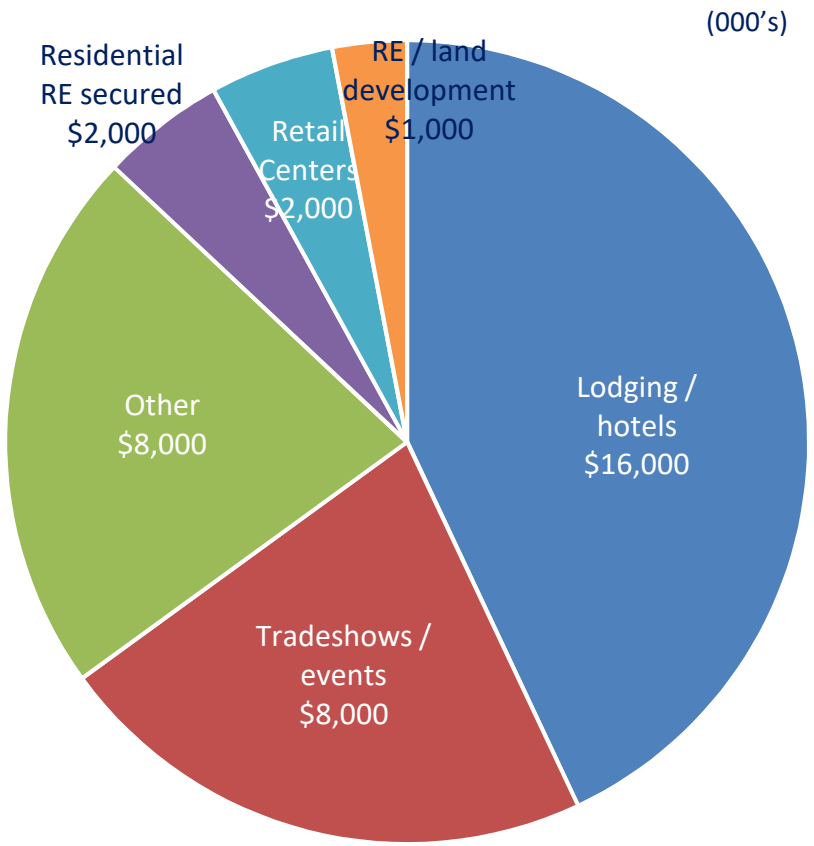
1,300 second round PPP loans forecasted

- *$220 million total estimated*
- *$9 million estimated fee income to be recognized over the earlier of 5 years or loan forgiveness*

COVID-19 related loan deferrals

COVID 19 loan deferrals by industry as of December 31,2020

Industry	Loans (000's)	% of total loan portfolio*
Lodging / hotel	$16,000	0.53%
Tradeshows / events	8,000	0.27%
Other	8,000	0.27%
Residential RE secured	2,000	0.07%
Retail Centers	2,000	0.07%
Real estate / land development	1,000	0.03%
Total	$37,000	1.24%



COVID 19 loan deferrals maxed out at 18% of total loan portfolio as of June 30, 2020

*Excluding Payroll Protection loans

Strong capital structure

Key ratios and per share data as of December 31, 2020	
Equity / total assets	9.56%
TCE / tangible assets	9.28%
Total risk-based	13.36%
Tier 1 risk-based	12.23%
Leverage	9.57%

Note: Tangible common equity to tangible assets is a non-GAAP financial measure.
See "Reconciliation of Non-GAAP Financial Measures" in the Fourth Quarter 2020 Earnings Release.

Company profile

- Founded in 1904
- NASDAQ Global Select – SYBT
- Headquartered in Louisville, KY.
- 44 locations in Louisville, Indianapolis, and Cincinnati MSAs
- $4.6 billion in assets at December 31, 2020
- $3.9 billion Wealth Management & Trust AUM at December 31, 2020

Louisville area major employers

amazon

BROWN-FORMAN

CHURCHILL DOWNS

Ford

2 production facilities

GE Haier

Humana

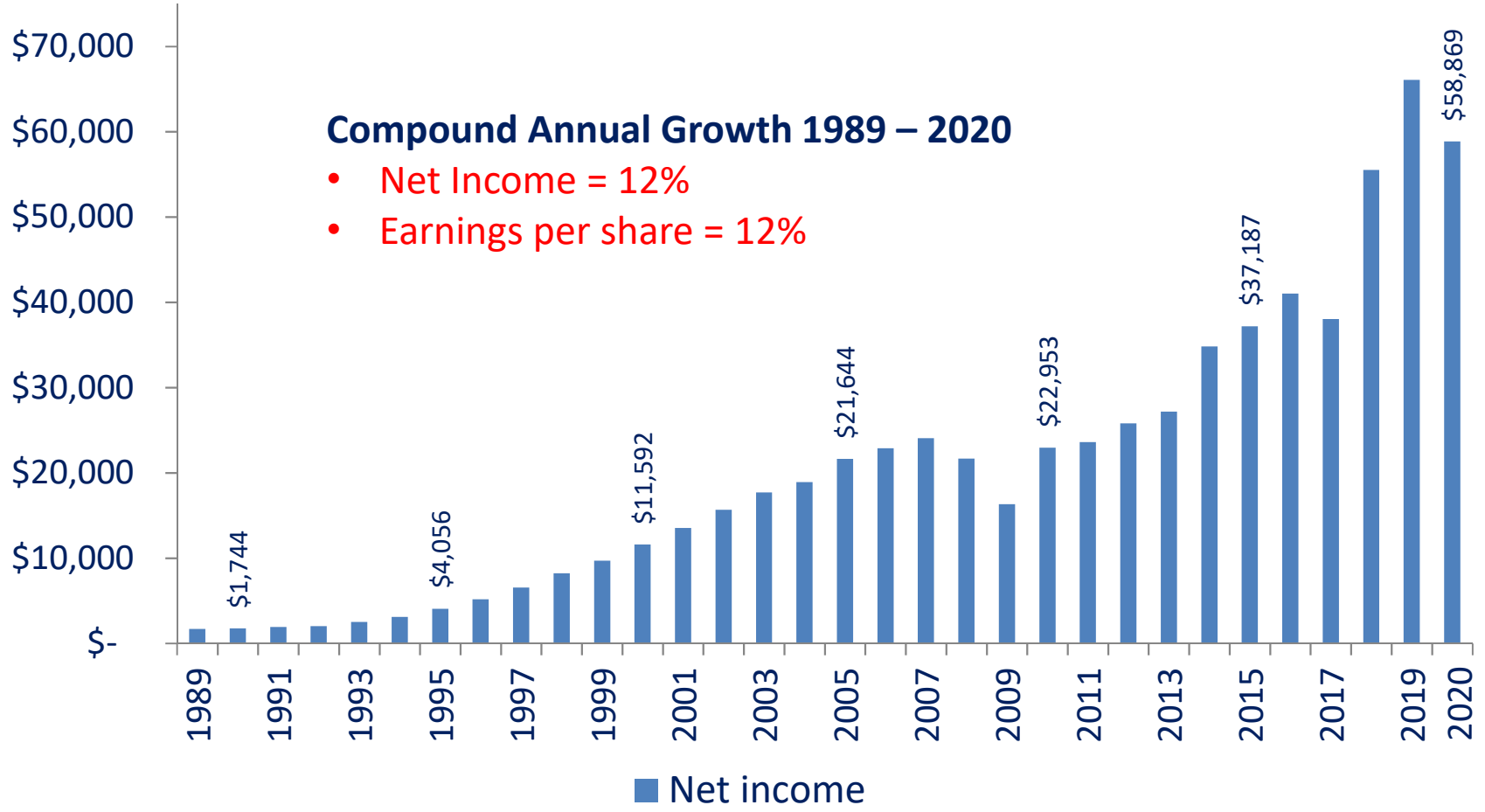
PIZZA PAPA JOHN'S
BETTER INGREDIENTS. BETTER PIZZA.

ups

World-wide air hub

Yum!

Over three decades of growth



000's omitted

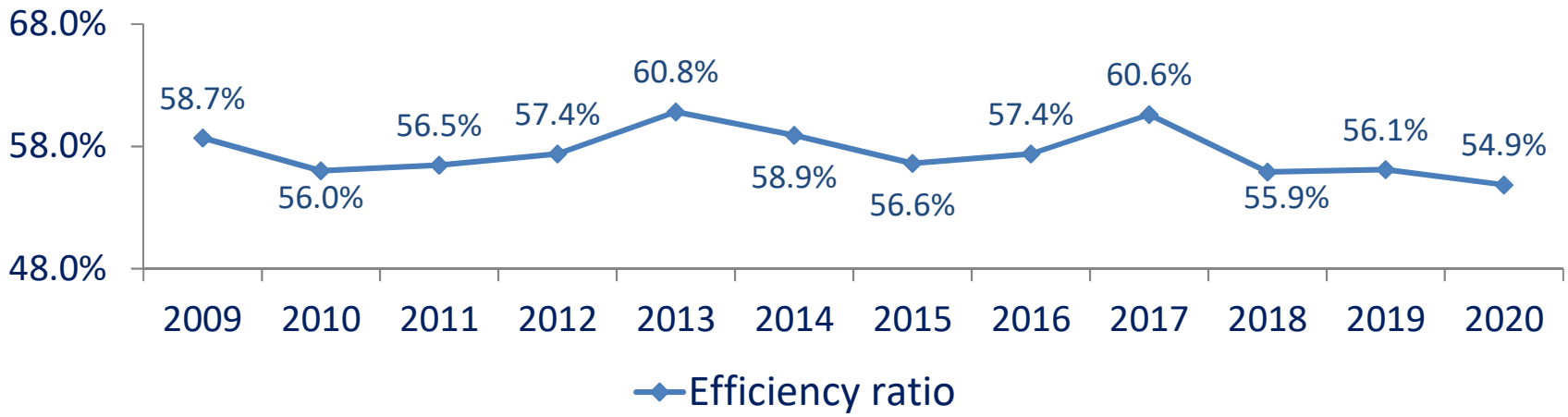
Three-year financial highlights

	2020	2019	2018
Net interest income	$ 135.9	$ 125.3	$ 114.6
Wealth management and trust income	23.4	22.6	21.5
Net income	58.9	66.1	55.5
Earnings per share (diluted)	2.59	2.89	2.42
Total assets	$ 4,609	$ 3,724	$ 3,303
Net interest margin	3.39%	3.82%	3.83%
Return on average equity	14.0%	17.1%	16.0%
Return on average assets	1.40%	1.90%	1.76%

Dollars in millions except per share data

Efficiency ratio

Consistent investment in technology and branch network expansion



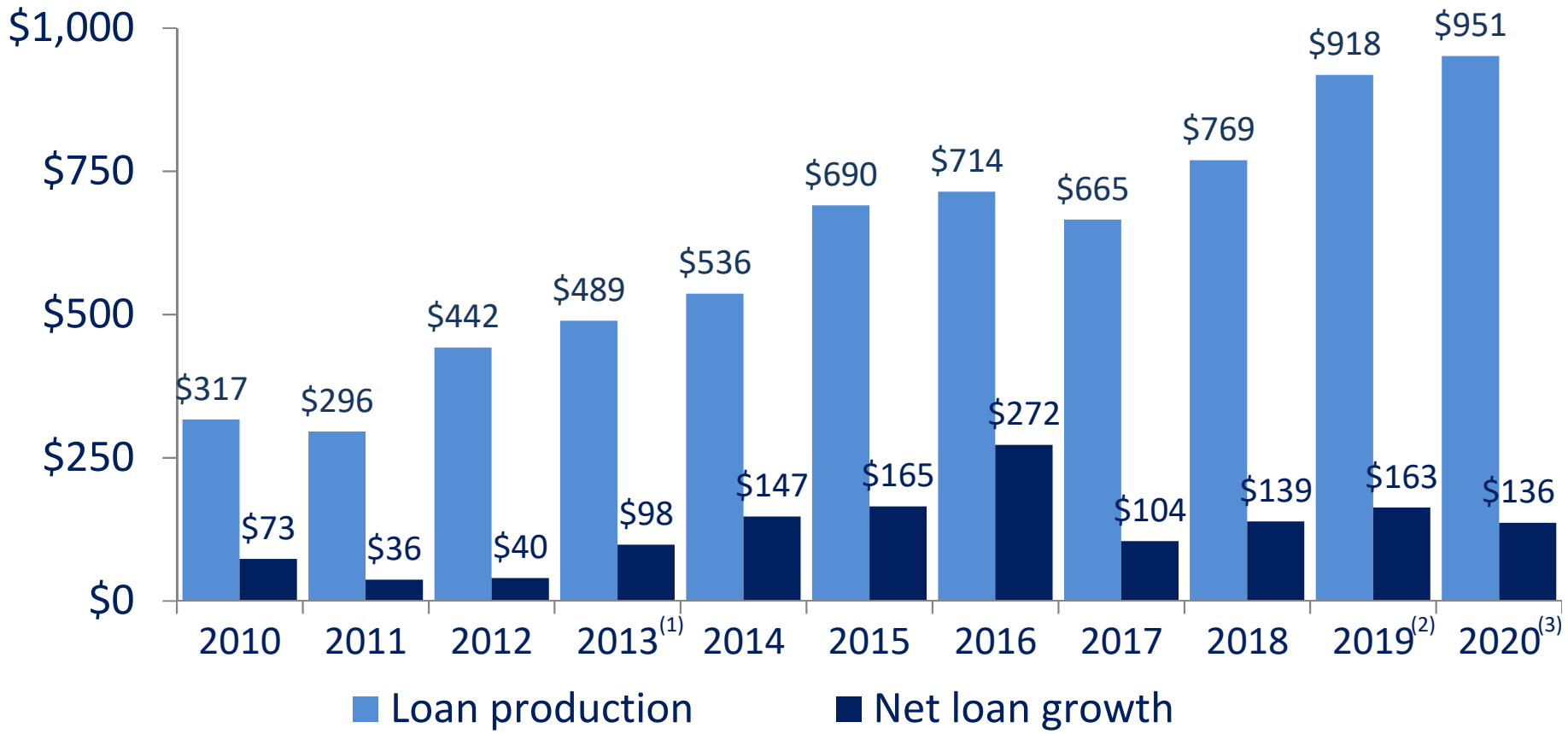
Key drivers for 2021 and beyond

- Continued attraction and retention of talented people
- Commercial banking focus leading to full relationships
- Organic business model with sustainable growth in large mature markets complimented by acquisition
- Growing core deposit base
- Diverse and enviable non-interest income streams

Commercial banking leads to full relationships

- Full-service bank relationships built by introducing our bank partners when their expertise is needed
- 29 experienced commercial bankers with average of 20 years in banking
- 17 business bankers with average of 20 years in banking
- 10 commercial real estate bankers with average of 26 years in banking
- No national lending initiatives
- Technology not replacing shoe leather
- Experienced credit and administrative infrastructure

Loan production vs. net loan growth



1) Excludes $39 million of loans from 2013 acquisition
2) Excludes $134 million of loans from 2019 acquisition
3) Excludes all Payroll Protection loan production and growth

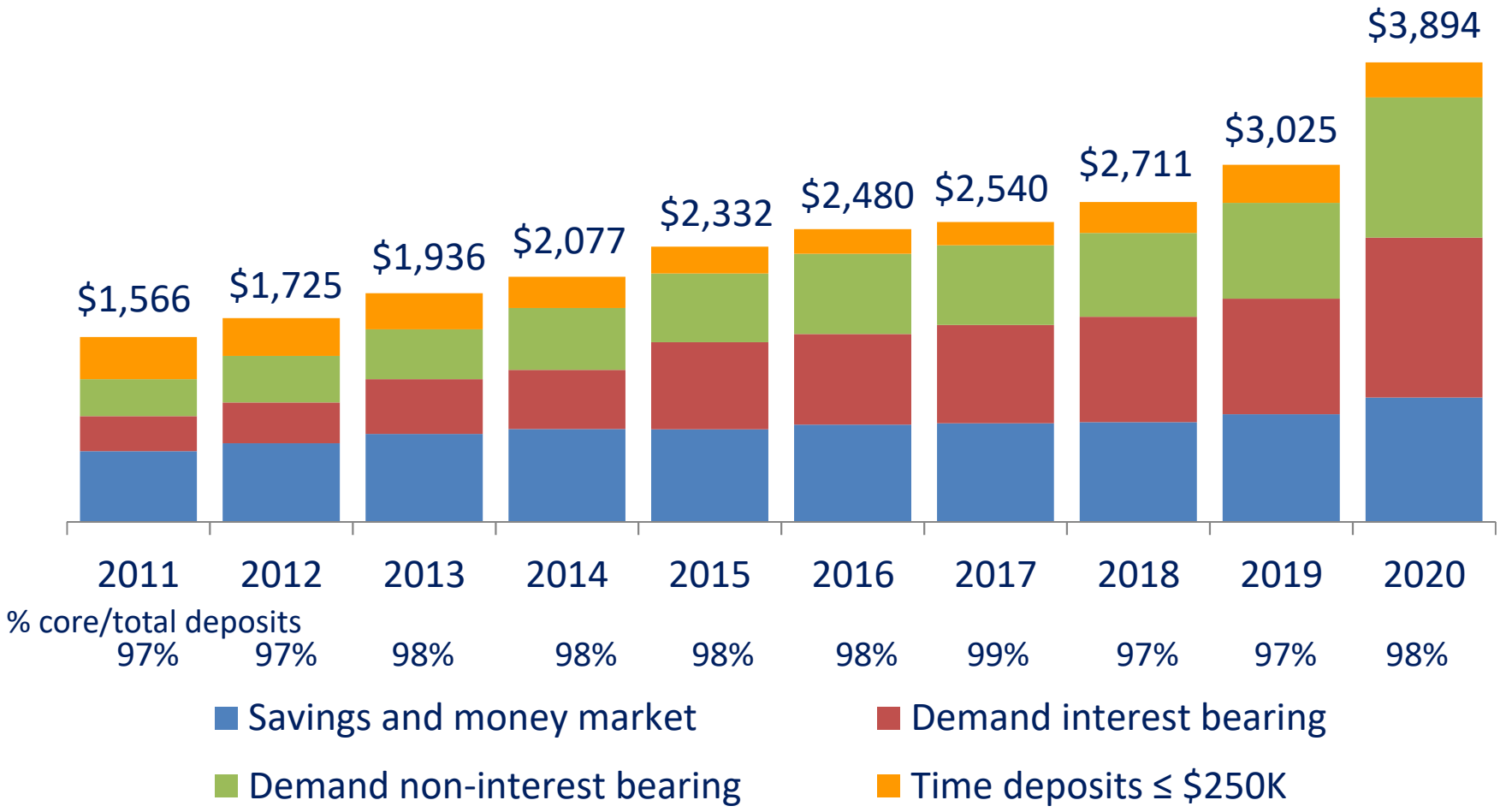
Dollars in millions

Loan growth by market

Market	2010		2020*	
Louisville *(established 1904)*	$1,283	85%	$2,027	68%
Indianapolis *(established 2003)*	148	10%	527	18%
Cincinnati *(established 2007)*	77	5%	427	14%
Total loans	$1,508	100%	$2,981	100%

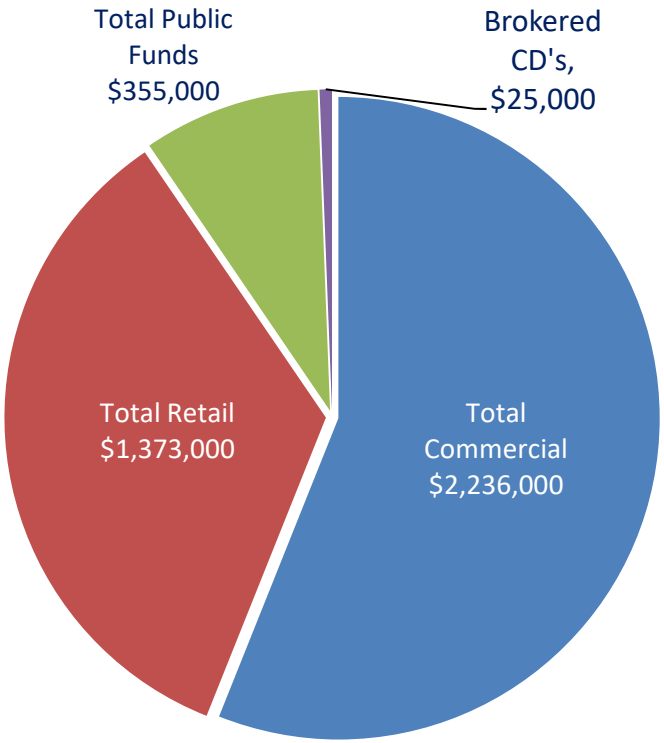
*Excludes Payroll Protection loans
Dollars in millions

Growing core deposit base

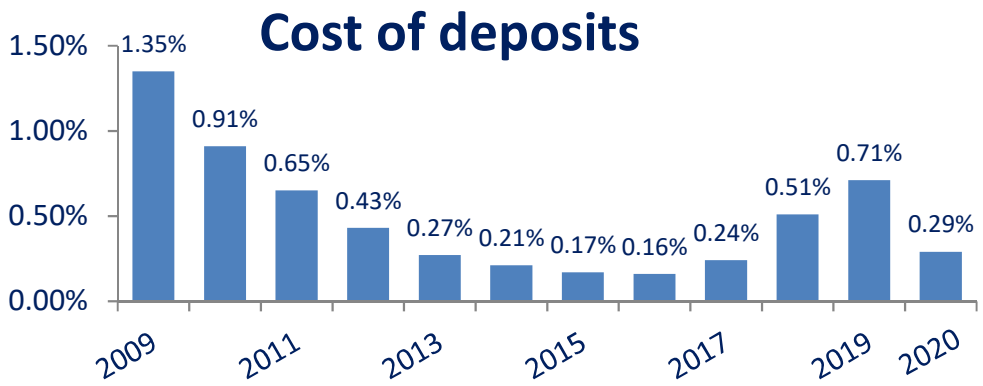


Dollars in millions

Deposit breakdown

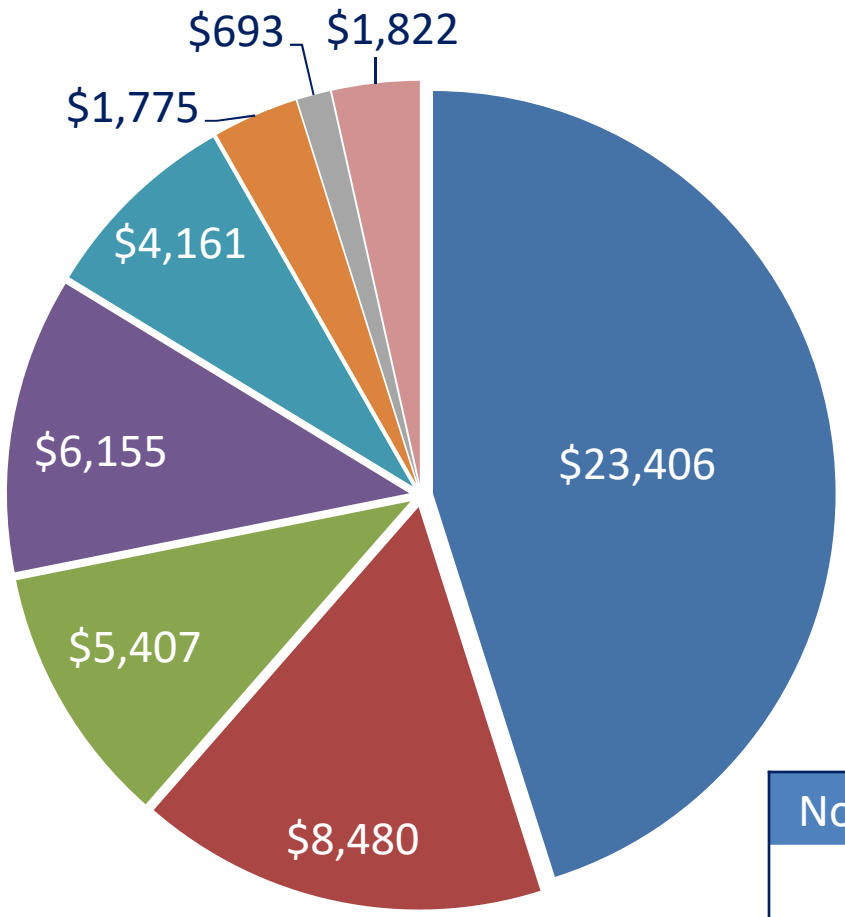


December 31, 2020
Total deposits - $4.0 billion
(000's)



Deposit composition at end of period	2009	2020
Non-interest bearing demand deposits	15%	30%
Interest bearing demand, savings & MMA	49%	60%
Time deposits ≥ $100,000	14%	4%
Time deposits < $100,000	22%	5%
Brokered deposits	--	1%
Total deposits (billions)	**$1.4**	**$4.0**

Non-interest income 2020



- Wealth management
- Debit and credit cards
- Treasury management
- Mortgage banking
- Deposit service charges
- Investment products
- Bank-owned life insurance
- Other

Non-interest income as % of total income	
Stock Yards Bank	28%
Peer banks (as of 9-30-2020)	21%

Dollars in thousands
Peer banks $1.5-$7 billion per S&P Global Market Intelligence

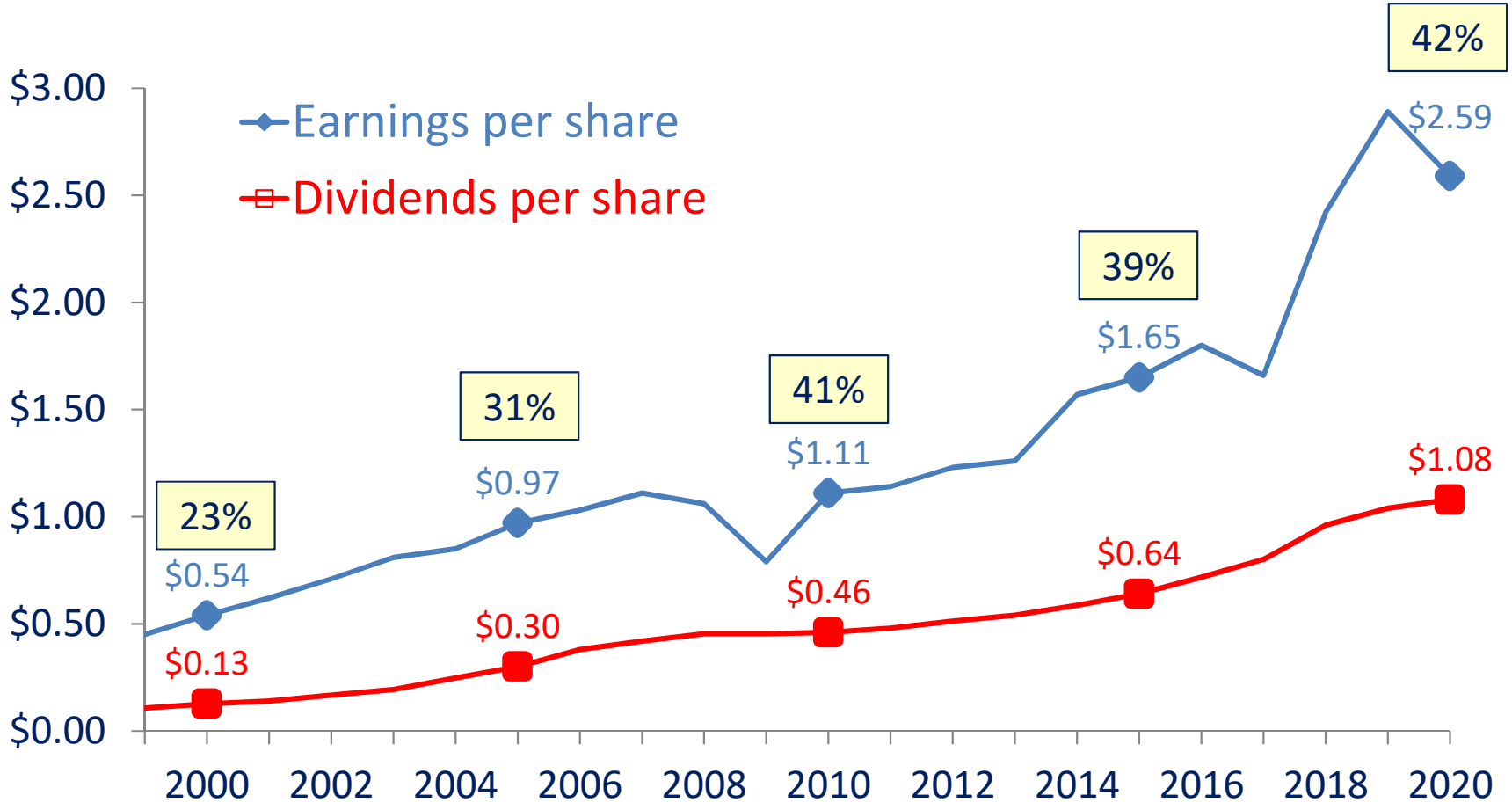
Wealth management and trust – *an enviable model*

- $3.9 billion AUM at December 31, 2020
  - *generated $23.4 million revenue for the year with a 46% pre-tax margin*
  - *contributed 38¢ to EPS*
  - *represented 12% of company earnings*
- 45% of company non-interest income attributable to wealth management and trust revenue
- 28% of company revenue derives from non-interest income

Key investments points

- Industry leading performance
- Consistent growth strategy
- Diversified revenue streams distinguished by wealth management business with growing card income
- Expanding presence in large markets
- Positioned for sustainable, profitable growth
- We want long term shareholders

Earnings and dividends per share



Dividend payout ratio

Per share information adjusted to reflect stock dividends and splits

Stock Yards Bancorp, Inc.

Merger with Kentucky Bancshares, Inc.
(OTCQX:KTYB)
January 27, 2021

Forward-looking statements

Forward-Looking Statements

Certain statements contained in this communication, which are not statements of historical fact, constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Such statements include, but are not limited to, certain plans, expectations, goals, projections and benefits relating to the proposed merger transaction between Stock Yards and Kentucky Bancshares, which are subject to numerous assumptions, risks and uncertainties. Words or phrases such as "anticipate," "believe," "aim," "can," "conclude," "continue," "could," "estimate," "expect," "foresee," "goal," "intend," "may," "might," "outlook," "possible," "plan," "predict," "project," "potential," "seek," "should," "target," "will," "will likely," "would," or the negative of these terms or other comparable terminology, as well as similar expressions, are intended to identify forward-looking statements but are not the exclusive means of identifying such statements. Please refer to each of Stock Yards' and Kentucky Bancshares' Annual Report on Form 10-K for the year ended December 31, 2019, and, in the case of Stock Yards, its Quarterly Report on Form 10-Q for the three months ended September 30, 2020, as well as their other filings with the SEC for a more detailed discussion of risks, uncertainties and factors that could cause actual results to differ from those discussed in the forward-looking statements.

Forward-looking statements are not historical facts but instead express only management's beliefs regarding future results or events, many of which, by their nature, are inherently uncertain and outside of the management's control. It is possible that actual results and outcomes may differ, possibly materially, from the anticipated results or outcomes indicated in these forward-looking statements. In addition to factors disclosed in reports filed by Stock Yards and Kentucky Bancshares with the SEC, risks and uncertainties for Stock Yards, Kentucky Bancshares and the combined company include, but are not limited to: the possibility that any of the anticipated benefits of the proposed merger will not be realized or will not be realized within the expected time period; the risk that integration of Kentucky Bancshares' operations with those of Stock Yards will be materially delayed or will be more costly or difficult than expected; the parties' inability to meet expectations regarding the timing, completion and accounting and tax treatments of the merger; the inability to complete the merger due to the failure of Kentucky Bancshares' shareholders to adopt the merger agreement; the failure to satisfy other conditions to completion of the merger, including receipt of required regulatory and other approvals; the failure of the proposed transaction to close for any other reason; diversion of management's attention from ongoing business operations and opportunities due to the merger; the challenges of integrating and retaining key employees; the effect of the announcement of the merger on Stock Yards', Kentucky Bancshares' or the combined company's respective customer and employee relationships and operating results; the possibility that the merger may be more expensive to complete than anticipated, including as a result of unexpected factors or events; dilution caused by Stock Yards' issuance of additional shares of Stock Yards common stock in connection with the merger; the magnitude and duration of the COVID-19 pandemic and its impact on the global economy and financial market conditions and the business, results of operations and financial condition of Stock Yards, Kentucky Bancshares and the combined company; and general competitive, economic, political and market conditions and fluctuations. All forward-looking statements included in this communication are made as of the date hereof and are based on information available at that time. Except as required by law, neither Stock Yards nor Kentucky Bancshares assumes any obligation to update any forward-looking statement to reflect events or circumstances that occur after the date the forward-looking statements were made.

Important additional information

Additional Information Regarding the Proposed Transaction

This communication is being made in respect of the proposed merger transaction between Stock Yards and Kentucky Bancshares. Stock Yards will file a registration statement on Form S-4 with the SEC in connection with the proposed transaction. The registration statement will include a proxy statement of Kentucky Bancshares that also constitutes a prospectus of Stock Yards which, when finalized, will be sent to the shareholders of Kentucky Bancshares seeking their approval of the merger-related proposals. This document is not a substitute for the proxy statement/prospectus or registration statement or any other document that Stock Yards or Kentucky Bancshares may file with the SEC. KENTUCKY BANCSHARES' SHAREHOLDERS ARE ADVISED TO READ THE REGISTRATION STATEMENT ON FORM S-4 AND THE RELATED PROXY STATEMENT/PROSPECTUS, AS WELL AS ANY AMENDMENTS OR SUPPLEMENTS TO THOSE DOCUMENTS AND ANY OTHER RELEVANT DOCUMENTS FILED OR TO BE FILED WITH THE SEC IN CONNECTION WITH THE PROPOSED TRANSACTION, WHEN THEY BECOME AVAILABLE BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION ABOUT STOCK YARDS, KENTUCKY BANCSHARES AND THE PROPOSED TRANSACTION. When filed, the registration statement, the definitive proxy statement/prospectus and other documents relating to the merger transaction filed by Stock Yards and Kentucky Bancshares can be obtained free of charge from the SEC's website at www.sec.gov. These documents also can be obtained free of charge by accessing Stock Yards' website at www.syb.com under the tab "Investors Relations" and then under "SEC Filings." Alternatively, these documents, when available, can be obtained free of charge from Stock Yards upon written request to Stock Yards, Attention: Chief Financial Officer, 1040 East Main Street, Louisville, Kentucky 40206 or by calling (502) 582-2571, or to Kentucky Bancshares, Attention: Chief Financial Officer, 339 Main Street, Paris, Kentucky 40361 or by calling (859) 987-1795.

Participants in the Solicitation

Stock Yards, Kentucky Bancshares and their respective directors and executive officers may be deemed to be participants in the solicitation of proxies from Kentucky Bancshares' shareholders in connection with the proposed transaction. Information about the directors and executive officers of Stock Yards and their ownership of Stock Yards common stock is set forth in the definitive proxy statement for Stock Yards' 2020 annual meeting of shareholders, as previously filed with the SEC on March 13, 2020, and Stock Yards' Annual Report on Form 10-K for the year ended December 31, 2019, as previously filed with the SEC on February 28, 2020, as well as other documents filed with the SEC. Information about the directors and executive officers of Kentucky Bancshares and their ownership of Kentucky Bancshares common stock is set forth in the definitive proxy statement for Kentucky Bancshares's 2020 annual meeting of shareholders, as previously filed with the SEC on May 11, 2020, and Kentucky Bancshares' Annual Report on Form 10-K for the year ended December 31, 2019, as previously filed with the SEC on March 10, 2020, as well as other documents filed with the SEC. Additional information regarding the participants in the proxy solicitation and a description of their direct and indirect interests, by securities holdings or otherwise, will be included in the proxy statement/prospectus and other relevant documents regarding the proposed transaction to be filed with the SEC when they become available. You may obtain free copies of these documents from Stock Yards or Kentucky Bancshares using the sources indicated above.

No Offer or Solicitation

This communication is not intended to and shall not constitute an offer to sell or the solicitation of an offer to buy securities nor shall there be any sale of securities in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of such jurisdiction. This communication is also not a solicitation of any vote in any jurisdiction pursuant to the proposed transactions or otherwise. No offer of securities or solicitation will be made except by means of a prospectus meeting the requirements of Section 10 of the Securities Act of 1933, as amended.

Non-GAAP Measures

This communication contains certain non-GAAP financial measures of Stock Yards and Kentucky Bancshares determined by methods other than in accordance with generally accepted accounting principles. We use non-GAAP financial measures to provide meaningful supplemental information regarding our performance. We believe these non-GAAP measures are beneficial in assessing our operating results and related trends, and when planning and forecasting future periods. These non-GAAP disclosures should be considered in addition to, and not as a substitute for or preferable to, financial results determined in accordance with GAAP. The non-GAAP financial measures we use may differ from the non-GAAP financial measures other financial institutions use to measure their results of operations.

Transaction highlights

Accelerates Strategic Goals

- Entry into attractive Central Kentucky markets, including the Lexington MSA (Kentucky's second largest market), with a scalable franchise bringing $1.2B in assets
- Enhances SYBT's position as the preeminent Kentucky community bank
  - Pro forma entity has the #7[(1)] deposit market share in state of Kentucky with ~$5 billion of deposits through the entire footprint
  - Frames out strength in the Lexington-to-Louisville corridor, capturing the flow from Lexington and the state capital (Frankfort)
- Complementary business models & cultures, with opportunity to expand relationships with Kentucky Bank customers
- Accelerates Stock Yards' ability to deliver what it does best (business lending and wealth services) into Lexington / Central KY

Financially Attractive

- ~12.5% EPS accretion in first full year (2022)
- Tangible book value per share earnback of approximately 2.5 years using crossover method
- Pro forma capital ratios well in excess of regulatory minimums
- Conservative and achievable cost savings assumptions (26.5% of operating expenses)

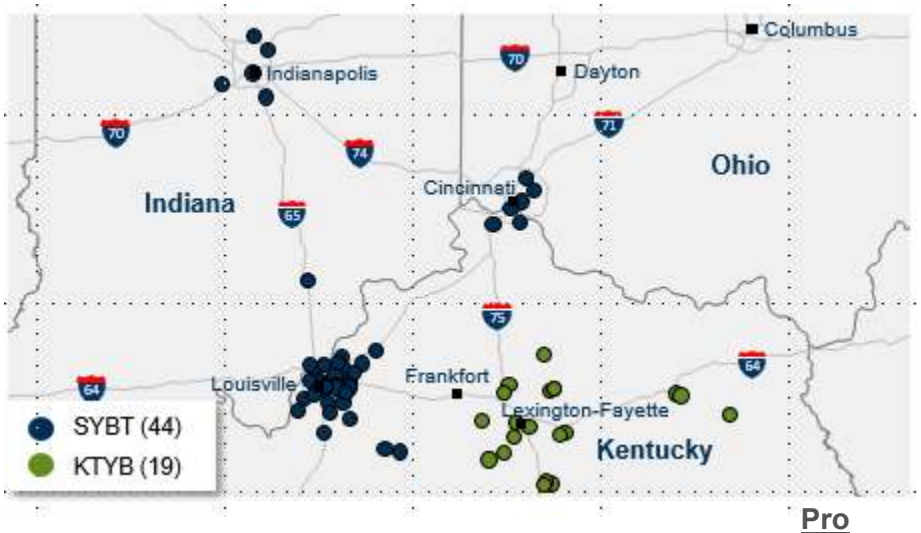
Low Risk

- Comprehensive due diligence – reviewed 49% of KTYB's loan portfolio, including 88% of loans above $1 million
- Compatible management teams with shared focus on conservative underwriting
- Retention of key personnel – Louis Prichard (current CEO) to become Central Kentucky Market President

(1) Source: S&P Global Market Intelligence; Deposit data as of 6/30/20 and is pro forma for pending or recently completed transactions

Strategic expansion into Central Kentucky

Pro Forma Branch Footprint



($ in millions)	SYBT	KTYB	Pro Forma[1]
Locations	44	19	63
Assets	$4,609	$1,240	$5,848
Gross Loans HFI	3,532	767	4,298
Deposits	3,989	979	4,967

Kentucky Deposit Market Share

Rank	Institution (ST)	Number of Branches	Deposits in Market ($M)	Market Share (%)
1	PNC Financial Services Group (PA)	79	10,618	10.8
2	JPMorgan Chase & Co. (NY)	49	7,872	8.0
3	Fifth Third Bancorp (OH)	81	7,508	7.6
4	Truist Financial Corp. (NC)	73	6,128	6.2
5	U.S. Bancorp (MN)	97	5,096	5.2
7	**Combined**	**50**	**4,011**	**4.1**
8	**Stock Yards Bancorp Inc. (KY)**	**31**	**3,061**	**3.1**
22	**Kentucky Bancshares Inc. (KY)**	**19**	**951**	**1.0**

Lexington-Fayette, KY MSA Market Share

Rank	Institution (ST)	Number of Branches	Deposits in Market ($M)	Market Share (%)
1	Central Bancshares Inc. (KY)	18	1,948	15.4
2	JPMorgan Chase & Co. (NY)	14	1,942	15.4
3	Fifth Third Bancorp (OH)	12	1,431	11.3
4	PNC Financial Services Group (PA)	12	1,228	9.7
5	Traditional Bancorp. Inc. (KY)	9	1,039	8.2
7	**Kentucky Bancshares Inc. (KY)**	**12**	**580**	**4.6**

Notable Employers in Lexington MSA

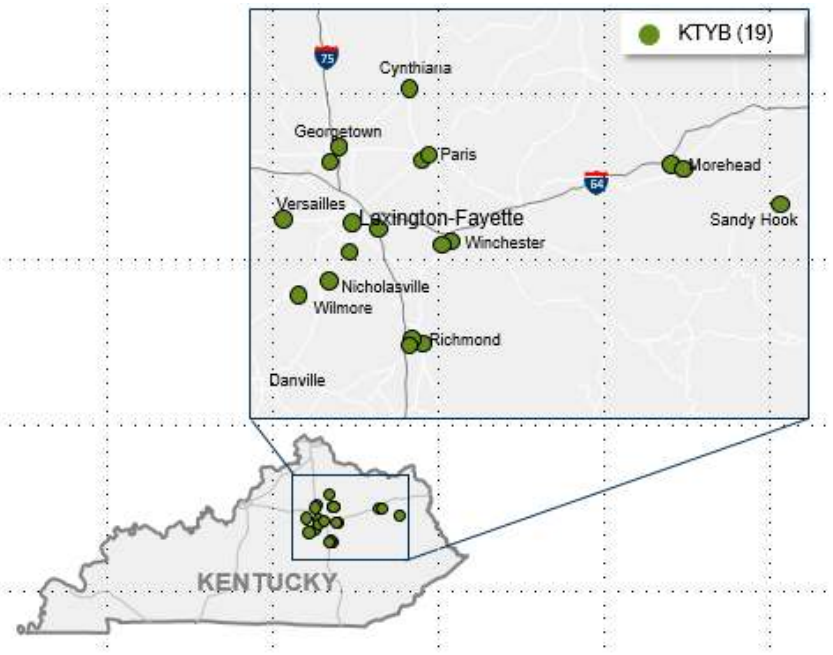
Source: S&P Global Market Intelligence and Commerce Lexington Economic Development. Deposit data as of 6/30/20 and is pro forma for pending or recently completed transactions.
(1) Pro forma does not reflect purchase accounting or merger adjustments. Financial date as of 12/31/20

Overview of Kentucky Bancshares, Inc.

Company Highlights

Headquarters	Paris, KY
Total FTEs	236
Founded	1851
Ticker	KTYB (OTCQX)
Market Capitalization ($M)[1]	$113
Balance Sheet Highlights	**12/31/20**
Total Assets	$1,239,505
Total Gross Loans HFI	766,871
Total Deposits	978,604
Total Equity	128,342
LTM Profitability	**12/31/20**
Net Income	$11,697
ROAA	0.97%
Net Interest Margin	3.28%
Efficiency Ratio	72.9%
Capitalization	
TCE Ratio (ex. PPP)[3]	9.7%
Leverage Ratio	9.9%
Asset Quality[2]	
Reserves / Gross Loans HFI (ex. PPP)[3]	1.36%
NCOs / Avg. Loans	0.04%
NPAs / Assets	0.48%
Reserves / NPLs	187.7%
Loan Modifications / Gross Loans HFI (ex. PPP)[3]	0.2%

Branch Footprint



19 locations, serving 11 communities

Lexington is the economic engine for Central KY

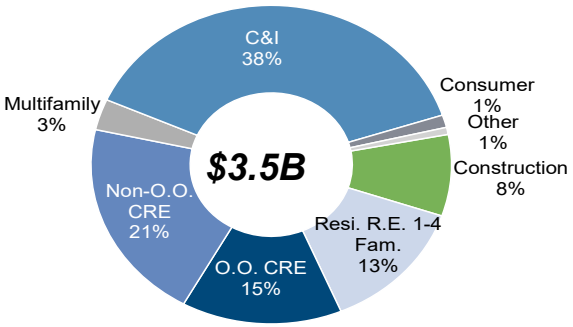
Strategically located along I-75 & I-64 corridors

(1) Based on KTYB closing common stock price of $19.01 as of 1/25/21.
(2) NPLs include nonaccrual loans (less portion guaranteed by US government), loans 90+ days past due and TDRs. NPAs include NPLs and OREO.
(3) As of 12/31/20, the PPP loan balance was approximately $41 million.

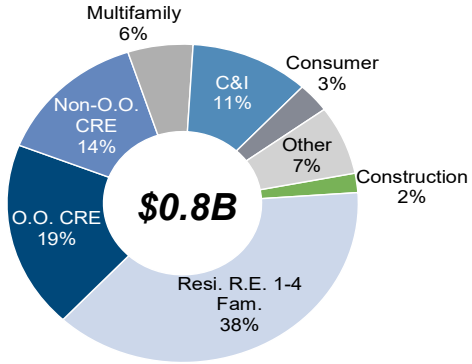
Complementary franchises

Stock Yards Bank & Trust | Kentucky Bank | Pro Forma[1]

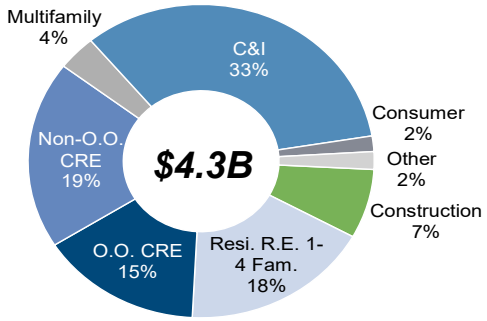
Loan Portfolio



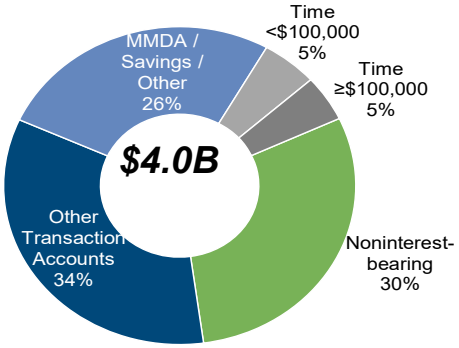
Note: $550M in PPP

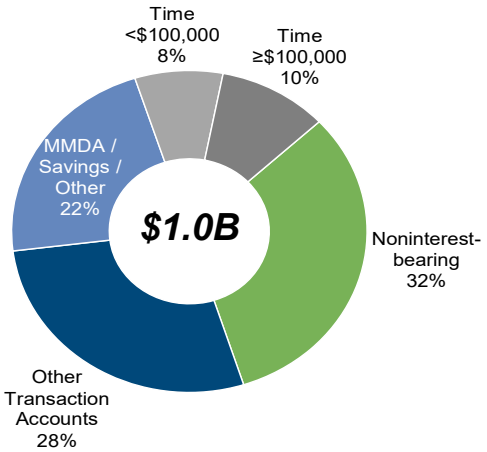


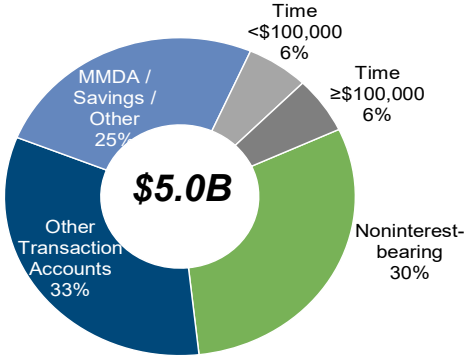
Note: $ 41M in PPP



Deposit Composition







Note: Data as of 12/31/20. Excludes loans held for sale.

(1) Pro forma does not reflect purchase accounting merger adjustments.

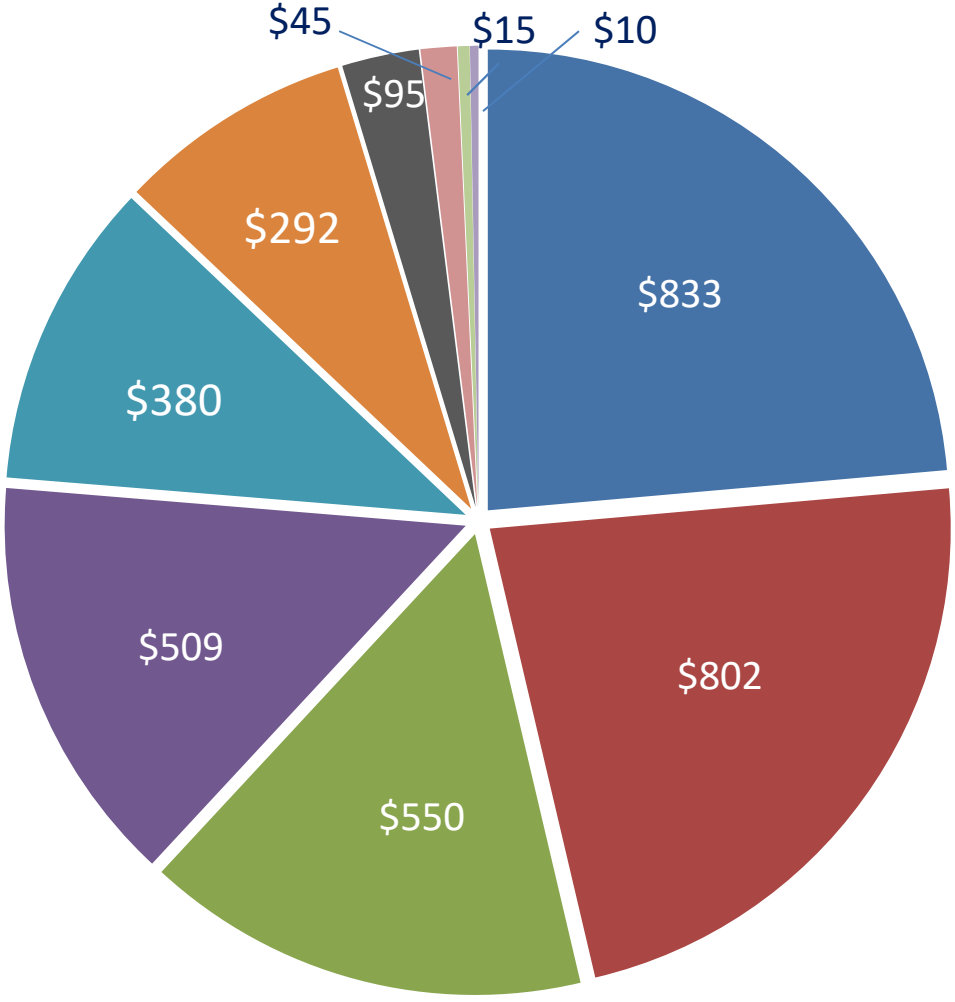
Transaction overview

Consideration	► Approximately $190 million deal value, or $31.78 per KTYB share[(1)] ► 0.640 shares of SYBT common stock and $4.75 per share in cash for each KTYB share ► Stock / cash mix ~85% / ~15%
Key Pricing Multiples[(1)(2)]	► Price / Tangible Book Value Per Share: 1.65x ► Price / 2020 EPS: 16.2x ► Price / 2020 EPS + Fully Phased Cost Savings[(3)]: 9.8x
Pro Forma Ownership	► ~86% SYBT existing shareholders ► ~14% KTYB current shareholders
Management & Board of Directors	► Louis Prichard, currently CEO, to join SYBT as Central Kentucky Market President ► 2 KTYB board members to join the Board of Directors of SYBT
Timing and Approvals	► Targeted closing date in second quarter of 2021 ► Customary regulatory approvals and closing conditions ► Approval of KTYB shareholders

(1) Based on SYBT closing common stock price of $42.24 as of 1/25/21.
(2) Based on KTYB financials as of 12/31/20.
(3) Reflects the addition of $7.6 million in after-tax cost savings.

Supplemental information

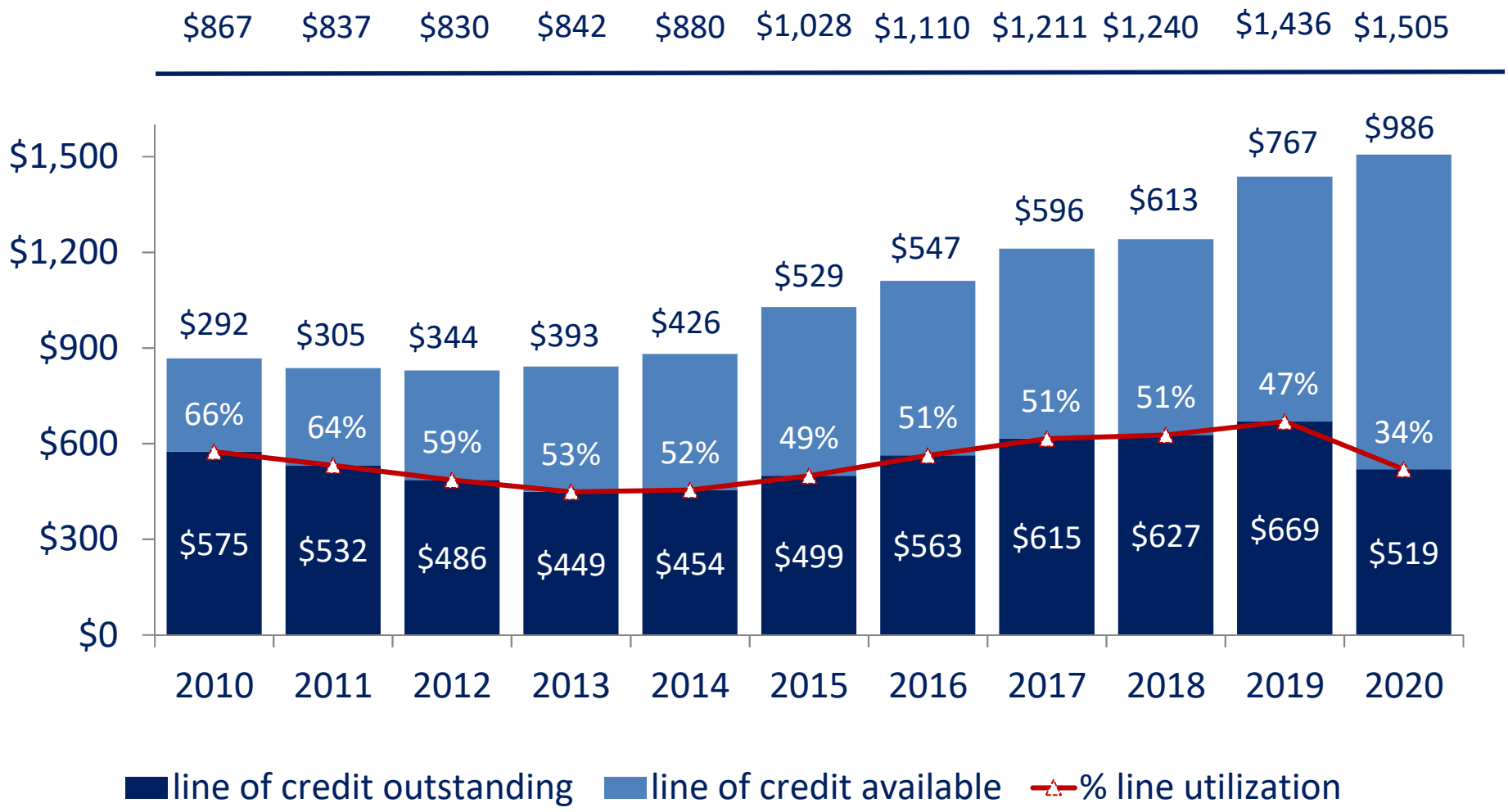
Loan portfolio detail



- CRE-Investment - 23%
- Commercial (C&I) - 22%
- C&I PPP loans - 16%
- CRE-Owner occupied - 14%
- RE 1-4 family - 11%
- Construction & development - 8%
- HELOC - 3%
- Consumer - 1%
- Leases - < 1%
- Commercial credit cards - < 1%

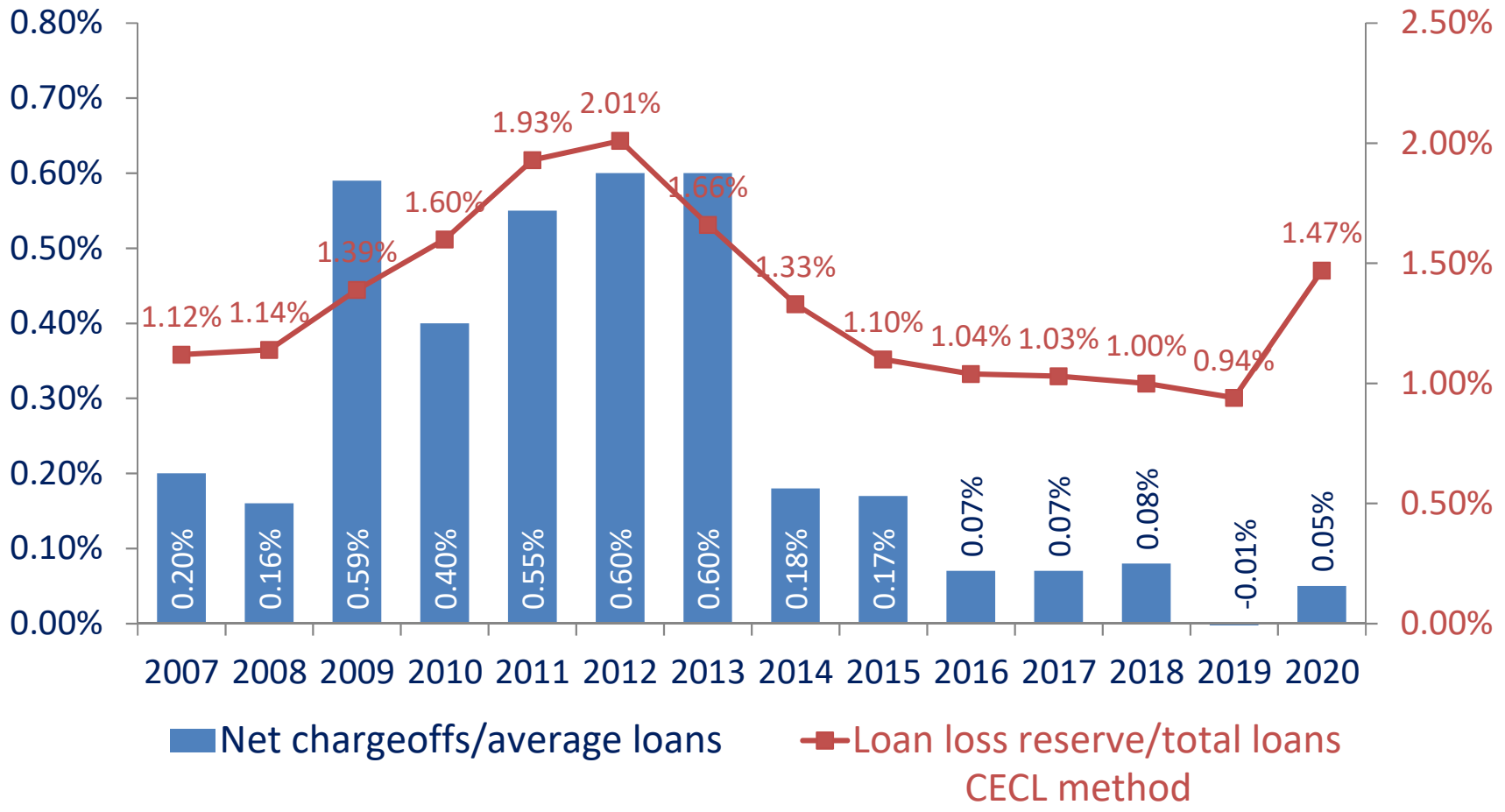
As of December 31, 2020
Dollars in millions

Unused credit trends (excluding construction loans)

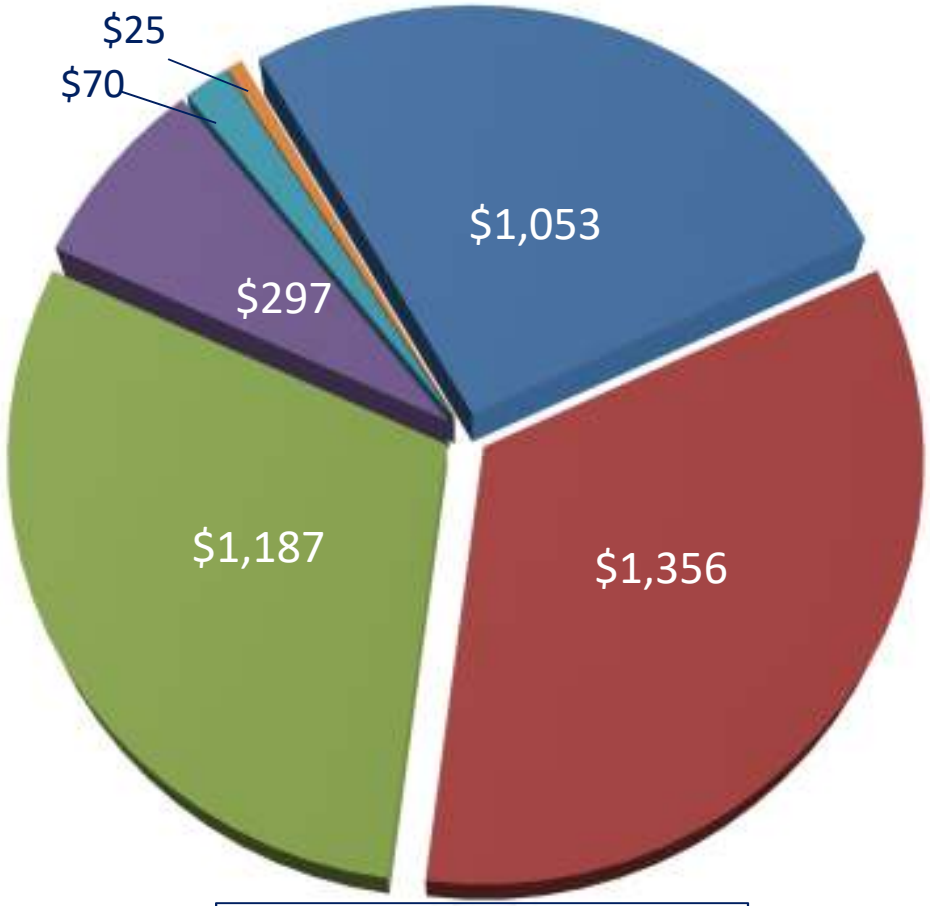


Dollars in millions

Asset quality



Deposit detail



- Savings and money market - 26%
- Demand interest-bearing - 34%
- Demand noninterest-bearing - 30%
- Time deposits ≤ $250K - 7%
- Time deposits > $250K - 2%
- Brokered deposits - 1%

Total deposits - $3,988

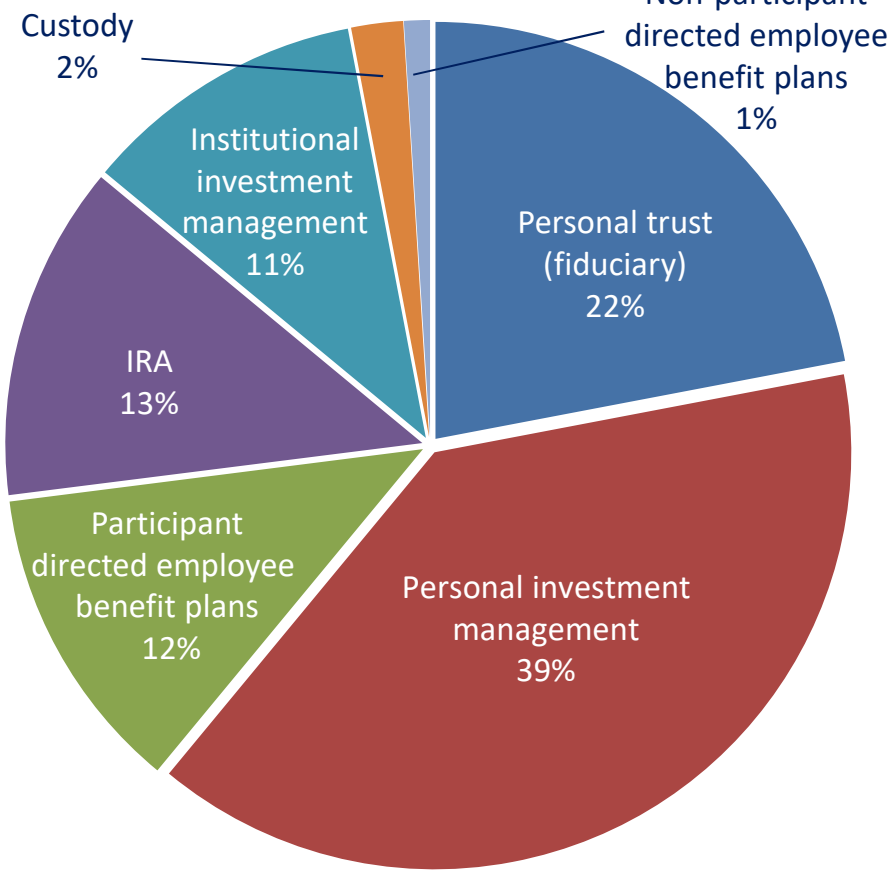
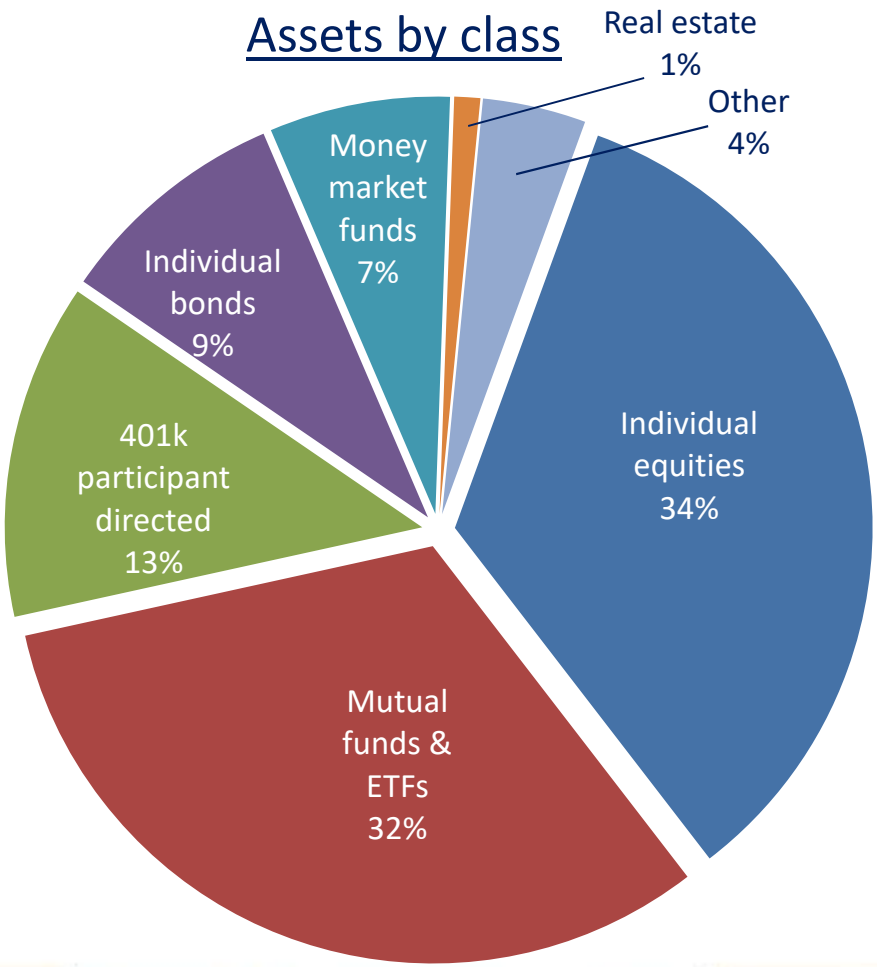
Total core deposits
$3,894
97.6%

As of December 31, 2020
Dollars in millions

Wealth management asset detail

Assets Under Management $3.9 billion as of December 31, 2020

Assets by account type



Assets by class