

THIRD QUARTER 2020

October 22, 2020



FORWARD LOOKING STATEMENTS



Information in this presentation may contain "forward-looking statements" within the Private Securities Litigation Reform Act of 1995. These statements generally relate to our financial condition, results of operations, plans, objectives, future performance or business and usually can be identified by the use of forward-looking terminology such as "may," "will," "would," "could," "could," "expect," "anticipate," "believe," "plan," "intend," "project," "goals," "outlook," or "continue," or the negative thereof or other variations thereof or comparable terminology. These statements represent our judgment concerning the future and are subject to business, economic and other risks and uncertainties, both known and unknown. These statements are based on current expectations, estimates and projections about our business, management's beliefs and assumptions made by management. These statements are not guarantees of our future performance and involve certain risks and uncertainties, which are difficult to predict. Therefore, actual outcomes and results may differ materially from what is expressed or forecasted in the forward-looking statements. These risks, uncertainties and assumptions include, without limitation:

- •deterioration in the financial condition of borrowers resulting in significant increases in our loan and lease losses and provisions for those losses and other adverse impacts to results of operations and financial condition;
- •changes in SBA rules, regulations and loan products, including specifically the Section 7(a) program, changes in SBA standard operating procedures or changes to Live Oak Banking Company's status as an SBA Preferred Lender;
- •changes in rules, regulations or procedures for other government loan programs, including those of the United States Department of Agriculture;
- •changes in interest rates that affect the level and composition of deposits, loan demand and the values of loan collateral, securities, and interest sensitive assets and liabilities:
- •the failure of assumptions underlying the establishment of reserves for possible loan and lease losses;
- •changes in loan underwriting, credit review or loss reserve policies associated with economic conditions, examination conclusions, or regulatory developments;
- •the potential impacts of the Coronavirus Disease 2019 (COVID-19) pandemic on trade (including supply chains and export levels), travel, employee productivity and other economic activities that may have a destabilizing and negative effect on financial markets, economic activity and customer behavior:
- •a reduction in or the termination of our ability to use the technology-based platform that is critical to the success of our business model or to develop a next-generation banking platform, including a failure in or a breach of our operational or security systems or those of its third party service providers;
- •changes in financial market conditions, either internationally, nationally or locally in areas in which we conduct operations, including reductions in rates of business formation and growth, demand for our products and services, commercial and residential real estate development and prices, premiums paid in the secondary market for the sale of loans, and valuation of servicing rights;
- •changes in accounting principles, policies, and guidelines applicable to bank holding companies and banking;
- •fluctuations in markets for equity, fixed-income, commercial paper and other securities, which could affect availability, market liquidity levels, and pricing;
- •the effects of competition from other commercial banks, non-bank lenders, consumer finance companies, credit unions, securities brokerage firms, insurance companies, money market and mutual funds, and other financial institutions operating in our market area and elsewhere, including institutions operating regionally, nationally and internationally, together with such competitors offering banking products and services by mail, telephone and the Internet;
- our ability to attract and retain key personnel;
- •changes in governmental monetary and fiscal policies as well as other legislative and regulatory changes, including with respect to SBA or USDA lending programs and investment tax credits;
- changes in political and economic conditions;
- •the impact of heightened regulatory scrutiny of financial products and services, primarily led by the Consumer Financial Protection Bureau and various state agencies;
- •our ability to comply with any requirements imposed on us by our regulators, and the potential negative consequences that may result;
- •operational, compliance and other factors, including conditions in local areas in which we conduct business such as inclement weather or a reduction in the availability of services or products for which loan proceeds will be used, that could prevent or delay closing and funding loans before they can be sold in the secondary market;
- •the effect of any mergers, acquisitions or other transactions, to which we may from time to time be a party, including management's ability to successfully integrate any businesses that we acquire;
- •other risk factors listed from time to time in reports that we file with the SEC, including in our Annual Report on Form 10-K; and
- •our success at managing the risks involved in the foregoing.

Given these risks, uncertainties and other factors, you should not place undue reliance on these forward-looking statements. Moreover, these forward-looking statements speak only as of the date they are made and based only on information actually known to us at the time. We undertake no obligation to update publicly any forward-looking statements, whether as a result of new information, future events or otherwise. Except as otherwise disclosed, forward-looking statements do not reflect: (i) the effect of any acquisitions, divestitures or similar transactions that have not been previously disclosed; (ii) any changes in laws, regulations or regulatory interpretations; or (iii) any change in current dividend or repurchase strategies, in each case after the date as of which such statements are made.



Agenda

It Starts and Ends with Safety and Soundness, like always
Right Place, Right Time & Right Business Model
Giant Leap Towards Sustained Profitability
Technology Wins Continue

CREDIT & FAIR VALUE METRICS



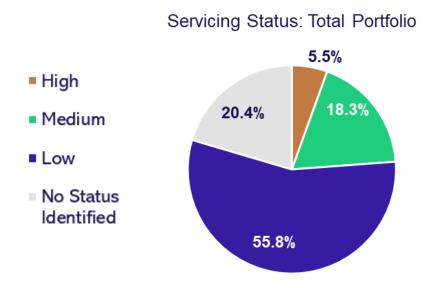
Ratios ¹	12/31/2019	3/31/2020	06/30/2020	09/30/2020
Past Due > 30 Days ²	0.44%	0.54%	0.00%	0.00%
Watchlist Loans and Leases ³	6.28%	6.45%	6.46%	7.97%
Classified Assets ⁴	1.85%	1.88%	1.66%	2.32%
Non-Accruals ⁵	0.86%	1.06%	1.00%	1.30%
Net Charge Off (Annualized)	0.13%	0.58%	0.21%	1.03%
ACL ⁶ & FV Mark ⁷ on HFI Unguaranteed	\$44.4	\$61.3	\$67.2	\$61.8
Loans and Leases				

Tier 1 Capital (a) ACL and FV Mark on HFI Loans and Leases (b) Total HFI Unguaranteed Loans and Leases ⁸ (c)	\$532.2 \$61.8 \$2,328.1
Ratio (a+b)/c	25.5%
Ratio b/c	2.7%
Classified HFI Unguaranteed Loans & Leases to	
Tier 1 Capital plus ACL & FV Mark on HFI Unguaranteed HFI Loans and Leases	9.1%

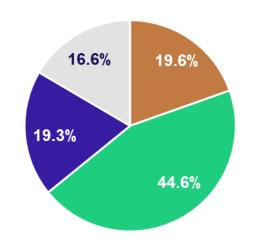
- 1. All ratios use Total HFI Unguaranteed Loan and Leases (see footnote 8) as the denominator, except for net charge-offs
- 2. Past due loans and leases include only loans and leases on accrual status at amortized cost
- 3. Watchlist loans and leases include HFI unguaranteed loans and leases at amortized cost (inclusive of loans and leases at fair value and historical cost) categorized as Risk Grade 5 and 6
- 4. Classified assets include Risk Grade 6 and higher HFI unguaranteed loans and leases at amortized cost (inclusive of loans and leases at fair value and historical cost)
- 5. Nonaccrual loans include HFI unguaranteed balance of non-accrual loans and leases at amortized cost ((inclusive of loans and leases at fair value and historical cost)
- 6. Allowance for credit losses on HFI unguaranteed loans and leases carried at historical cost
- 7. Fair value mark on HFI unguaranteed loans measured at fair value
- 8. Represents total HFI unguaranteed loans and leases at amortized cost (inclusive of loans and leases at fair value and historical cost)

ACTIVE PORTFOLIO MANAGEMENT









Servicing Status Definition

High

- Significant business disruption
- 3-month deferral has been requested

Medium

- Business is open with limited to no constraints
- Cash reserves are adequate for obligations (13-week projection)

Low

- Business operating as expected
- Trends are favorable

^{1.} At risk verticals include Hotels, Entertainment Centers, Educational Services, Wine & Craft Beverage, Fitness, and Quick Service Restaurants ©2020 Live Oak Bancshares. All rights reserved.

LOAN & LEASE PORTFOLIO CHARACTERISTICS



\$	in millions	HFS & HFI	% of Total HFS and HFI	30-89 Past Due	Criticized and	
	Vertical	Unguaranteed ¹		and Accruing %		Non-Accrual %
	Agriculture	\$274.8	11.5%	0.0%	3.4%	1.4%
5 Largest Exposures	Healthcare	263.5	11.1%	0.0%	10.7%	2.1%
arg ost	Veterinary	177.0	7.4%	0.0%	6.7%	0.4%
Z C	Self Storage	151.8	6.4%	0.0%	4.0%	1.0%
₹, Ш	General Lending Solutions	133.4	5.6%	0.0%	5.1%	0.2%
S	Hotels	\$129.1	5.4%	0.0%	26.1%	9.1%
Risk Verticals	Wine & Craft Beverage	98.8	4.1%	0.0%	14.5%	1.4%
/er	Educational Services	88.8	3.7%	0.0%	9.5%	0.0%
×	Entertainment Centers	55.3	2.3%	0.0%	57.3%	17.3%
	Fitness Centers	25.6	1.1%	0.0%	38.8%	0.0%
Ą	Quick Service Restaurants	16.8	0.7%	0.0%	4.3%	0.0%
	Other Loans & Leases	\$971.2	40.7%	0.0%	3.7%	0.2%
	Total Loans and Leases	\$2,386.0	100.0%	0.0%	8.3%	1.5%

^{1.} At amortized cost (inclusive of loans and leases at fair value and historical cost)

^{2.} Criticized and Classified loans and leases are risk grade 5 and higher

CREDIT RESERVES & FAIR VALUE MARK



				Total ACL & FV		
\$ in mil	lions	HFI	Total ACL ³ &	Mark/Total HFI	% on Payment	% Receiving
	Vertical	Unguaranteed ¹	FV Mark ⁴	Unguaranteed ¹	Deferral ⁵	Subsidy ^{2,5}
s t	Agriculture	\$274.8	\$5.7	2.1%	0.0%	77.8%
les Jre	Healthcare	263.5	4.9	1.9%	0.1%	80.1%
5 Largest Exposures	Veterinary	177.0	2.5	1.4%	0.8%	71.3%
×	Self Storage	151.8	1.3	0.9%	0.2%	76.7%
Ш	General Lending Solutions	133.4	7.9	5.9%	2.0%	58.2%
	Hotels	\$104.9	\$10.7	10.2%	11.7%	78.5%
<u> </u>	Wine & Craft Beverage	98.8	3.9	3.9%	2.5%	72.5%
Rist Ca	Educational Services	88.8	2.8	3.1%	3.5%	75.2%
At Risk Verticals	Entertainment Centers	55.3	4.4	8.0%	8.0%	63.9%
4 >	Fitness Centers	25.6	1.8	7.1%	15.5%	48.8%
	Quick Service Restaurants	16.8	0.6	3.4%	0.0%	71.1%
	Other Loans & Leases	\$937.4	\$15.4	1.6%	0.2%	61.9%
	Total Loans and Leases	\$2,328.1	\$61.8	2.7%	1.5%	69.9%

^{1.} At amortized cost (inclusive of loans and leases at fair value and historical cost)

^{2.} Loans for which SBA provides 6 months of payment relief under the CARES Act

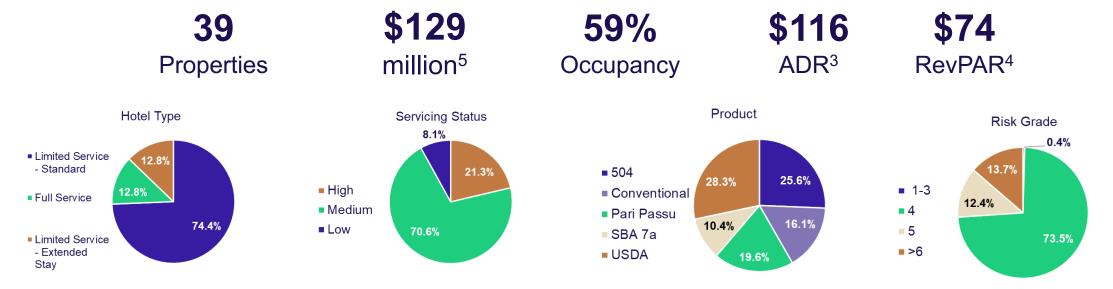
^{3.} Allowance for credit losses on HFI unguaranteed loans and leases carried at historical cost

^{4.} Fair value mark on HFI unguaranteed loans measured at fair value

^{5.} Percent of total guaranteed and unguaranteed HFS & HFI loans at amortized cost within each vertical listed, excluding PPP loans

HOTEL PORTFOLIO





Q3 Hotel Loan Sales		1	Vet	
(\$ in millions)		Inves	stment ¹	Quantity
Loans reclassified from held for investment to held for sale ("HFS")		\$	81.2	15
Less: lower of cost or market charge-offs upon transfer to HFS				
Portion related to loans sold prior to quarter end	(5.2)			
Portion related to loans held for sale	(4.7)			
	(9.8)		(9.8)	
Less: sale proceeds for loans HFS			(45.7)	<u>(10)</u>
Hotel loans held for sale at September 30, 2020			25.7	5

1.	Net investment is the sum of	f principal balance,	accrued interest,	and net deferred	costs (fees)
----	------------------------------	----------------------	-------------------	------------------	--------------

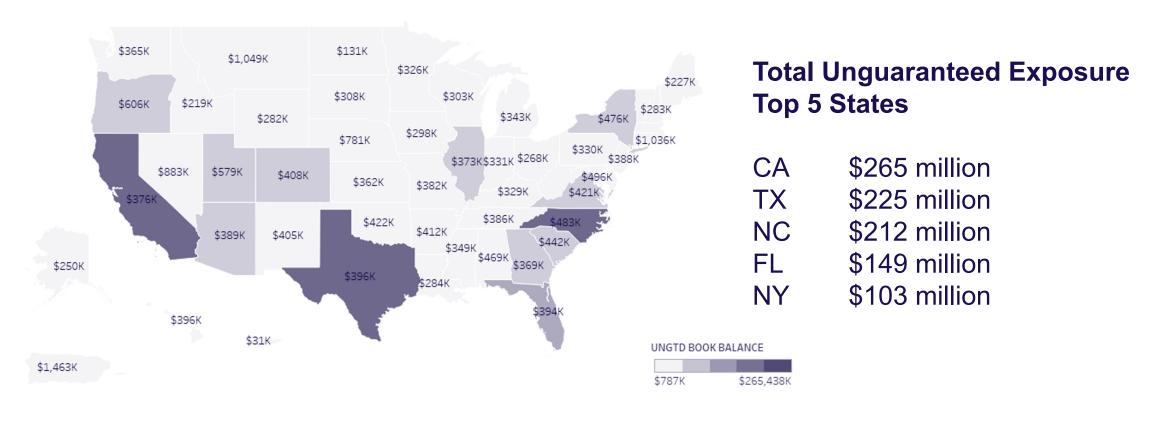
- 2. At amortized cost
- 3. Average Daily Rate
- 4. Revenue per Available Room
- 5. Total HFS & HFI unguaranteed balance at amortized cost (inclusive of loans & leases at fair value and historical cost) ©2020 Live Oak Bancshares. All rights reserved.

	est Exposures Unguaranteed			Risk	Servicing	
Loan	Loan Balance ²	Type	Product	Grade	Status	LTV
1	\$7.2	Full Service	Conventional	4	Medium	65.1
2	6.1	Extended Stay	504	6	High	21.5
3	5.8	Extended Stay	504	5	High	29.7
4	5.6	Full Service	USDA	4	Medium	64.7
5	5.2	Limited Service	504	4	Medium	23.5
6	5.1	Extended Stay	504	5	Medium	29.6
7	5.0	Extended Stay	Conventional	4	Low	39.8
8	5.0	Extended Stay	Pari Passu	4	Medium	23.9
9	5.0	Extended Stay	Conventional	4	Medium	48.8
10	4.9	Extended Stay	504	4	Medium	41.4
Total	\$54.9					

DIVERSE CREDIT PORTFOLIO

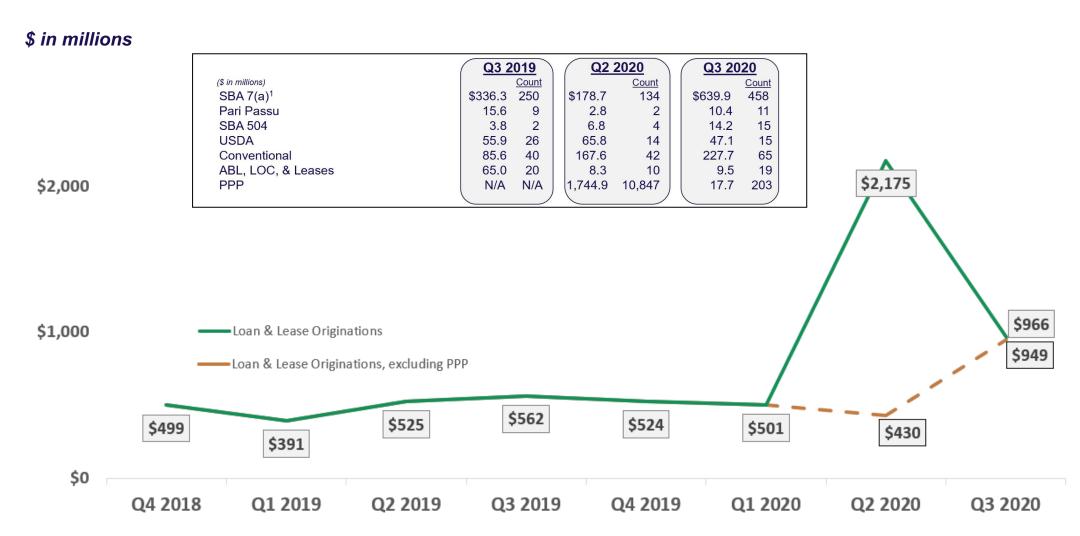


Average Loan Unguaranteed Exposure by State



LOAN & LEASE ORIGINATIONS



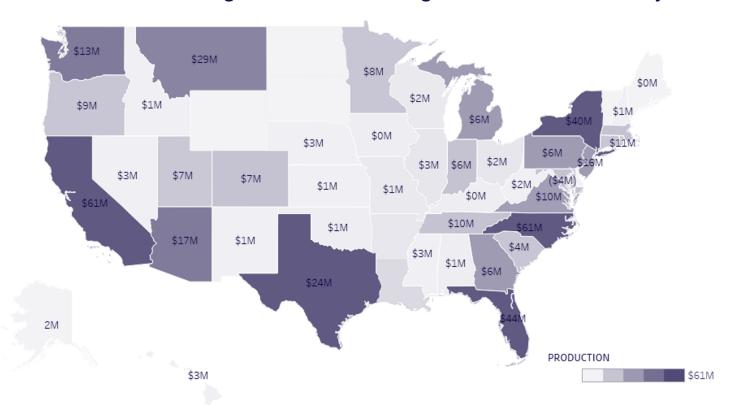


^{1.} SBA 7(a) loans includes loans originated under the standard 7(a) program, SBA Express and SLA but excludes PPP loans ©2020 Live Oak Bancshares. All rights reserved.

Q3 DIVERSIFIED LOAN & LEASE ORIGINATIONS



Q3 Loan & Lease Originations: Total Unguaranteed Balance by State



\$447.9 million Total Unguaranteed Balance

> 46 States

\$790 thousand Average Unguaranteed Balance per Loan

Q3 DIVERSIFIED LOAN & **LEASE ORIGINATIONS**



Loan	&	Lease	0)ria	ıina	atio	ns
	_		_	3	,		

Loan & Lease Originations

Vertical (in \$millions)	Total	Guaranteed	Unguaranteed	Vertical (in \$millions)	Total	Guaranteed	Unguaranteed
General Lending Solutions	\$163	\$103	\$60	Professional Services	\$20	\$14	\$6
Sponsor Finance	65	34	31	Paycheck Protection Program	18	18	-
Self Storage	57	37	20	Veterinary	17	12	5
Solar Energy	50	11	39	Broadband	16	11	5
Auto Care	50	34	16	Quick Service Restaurants	13	8	5
Investment Advisors	49	34	15	Small Business Solar	13	2	11
Senior Care	47	19	28	Wine & Craft Beverage	13	5	8
BioEnergy	42	-	42	General Franchises	13	8	5
Community Facilities	41	14	27	Auto Dealerships	11	5	6
Educational Services	39	19	20	Fitness Centers	11	9	2
Healthcare	38	26	12	Conventional Financing	8	2	6
Insurance	36	26	10	Restoration	8	6	2
Agriculture	32	3	29	Service Contractors	4	3	1
Pharmacy	32	24	8	Hotels	4	3	1
Funeral Home & Cemetary	30	22	8	Venture Banking	2	-	2
Government Contracting	24	7	17	Other	1	-	1

\$966.5 million **Total Originations**

\$518.6 million Guaranteed

\$447.9 million **Unguaranteed**

GENERAL LENDING & SPONSOR FRANCHISE



Q3 Originations Lenders **Industries** \$228 million Administrative and Support and Waste Management and Retail Trade Remediation Service Management

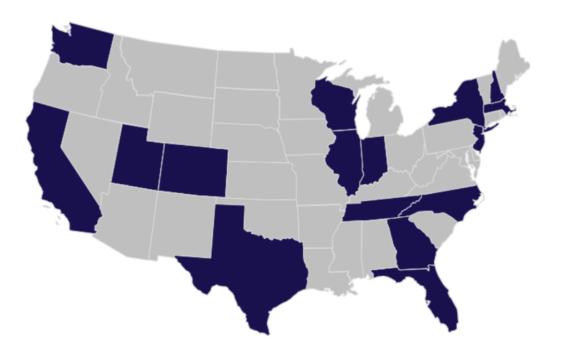
> Health Care and Social

Wholesale Trade

of Companies

Portfolio HFS & HFI
Unguaranteed Balance
\$233
million

Portfolio HFS & HFI
Guaranteed Balance
\$221
million



RIGHT PLACE, RIGHT TIME, RIGHT MODEL



SBA 7(a) Program Top 10 Lenders¹

FY 2018 Lender (\$ in millions)	Approval Amount
Live Oak Banking Company	\$1,269
Wells Fargo Bank	\$1,198
The Huntington National Bank	\$826
JPMorgan Chase Bank	\$605
Newtek Small Business Finance	\$559
Byline Bank	\$514
Celtic Bank Corporation	\$421
Compass Bank	\$358
U.S. Bank	\$351
First Bank	\$343

FY 2019 Lender (\$ in millions)	Approval Amount
Live Oak Banking Company	\$1,347
Wells Fargo Bank	\$786
The Huntington National Bank	\$640
Newtek Small Business Finance	\$618
Byline Bank	\$525
Celtic Bank Corporation	\$500
JPMorgan Chase Bank	\$472
U.S. Bank	\$424
First Home Bank	\$369
Seacoast Commerce Bank	\$321

FY 2020 Lender (\$ in millions)	Approval Amount
Live Oak Banking Company	\$1,491
Byline Bank	\$633
Wells Fargo Bank	\$547
Celtic Bank Corporation	\$539
The Huntington National Bank	\$493
Newtek Small Business Finance	\$336
KeyBank National Association	\$316
Seacoast Commerce Bank	\$316
U.S. Bank	\$312
Harvest Small Business Finance	\$309

\$25.37 billionFY 2018 Gross Approvals

\$23.18 billionFY 2019 Gross Approvals

\$22.55 billionFY 2020 Gross Approvals

(\$ in billions) Q3 2019 Q4 2019 Q1 2020 Q2 2020 Q3 2020 SBA 7(a) Program Gross Loan Approvals \$6.17 \$5.50 \$4.59 \$4.66 \$7.80

1. SBA FY 2018 and FY 2019 provided by National Association of Government Guaranteed Lenders. SBA FY 2020 from SBA website ©2020 Live Oak Bancshares. All rights reserved.

14

GROWTH IN EARNINGS & ASSETS









Q1 2020

Q2 2020

Q3 2020

Non-GAAP pre-tax pre-provision income versus Total Assets, as reported





©2020 Live Oak Bancshares. All rights reserved.

Q3 2019

Q4 2019

^{1.} See Appendix for reconciliation to items excluding PPP activities

^{2.} See slide entitled Non-GAAP Pre-Tax Pre-Provision Income

Q3 TECHNOLOGY INVESTING ACTIVITY



20		•		1T
				- 1
		- 11	VI	

Series C investment results in \$13.7 million gain for Live Oak Bancshares



Series B investment results in \$862 thousand gain for Live Oak Bancshares



Investment results in \$621 thousand gain for Live Oak Bancshares



Investments

Impact LOB Shareholders

Q3 2020 Investments

Alloy Leading \$40M Series B
Blend Leading \$75M Series F

Greenlight Co-Leading \$215M Series C

TECHNOLOGY INVESTMENTS



	Finxact [™]	payrail <u>e</u>	DEFENSESTORM	<u>∧</u> savana	Greentight	APITURE
Live Oak Cash Investment ¹	\$7.8 million	\$2.1 million	\$2.2 million	\$1.5 million	\$5.0 million	\$0.0 million
Live Oak Carrying Value	\$2.2 million	\$0.0 million	\$2.9 million	\$1.5 million	\$22.4 million	\$61.2 million
Estimated Implied Value of Shares Owned by Live Oak	\$28.9 million	\$13.9 million	\$4.4 million	\$1.4 million	\$38.2 million	\$68.1 million
	\$18.6 million Investment	·	590.2 million I Carrying Value	\$15 milli Estim Implied	on ated	\$64.7 million Difference

^{1.} Exclude \$300 thousand investment in Kwipped; total cash investments of \$18.9 million (including Kwipped).



PERFORMANCE



OUR FOCUS











KEEPING OUR CUSTOMERS CLOSE

SAFETY & WELL-BEING OF OUR EMPLOYEES & COMMUNITIES SUPPORTING SMALL BUSINESSES

across the country

DELIVERING TECHNOLOGY & PRODUCTS

Continued Outreach

Hybrid remote work model

Continue to provide capital to small business owners PPP Forgiveness Continues

Ongoing Credit Assessment

Healthcare and support for 600+ employees

Business Savings and CDs Launch

Continue to invest in our communities

Full Conversion to Finxact & Checking on the Horizon

Q3 BALANCE SHEET HIGHLIGHTS



\$ in billions unless otherwise indicated	Q3 2019	Q2 2020	Q3 2020	Change from Prior Quarter	Q3 2020 Notes
Total Loans and Leases Excluding PPP Activities ¹	\$3.33	\$3.94	\$4.52	15% 👚	Loan growth driven by diverse origination and slower prepayment speeds
Managed Portfolio Excluding PPP Activities ^{2,1}	\$6.34	\$7.01	\$7.66	9% 👚	Total assets, as reported were flat as excess liquidity funded loan growth
Total Assets, As Adjusted to exclude PPP Activities ³	\$4.60	\$5.58	\$5.88	5% 👚	Strong capital build as Total Risk- Based Capital Ratio increased to 13.1% from 12.8% and Tier 1
Total Equity	\$528.2 million	\$548.4 million	\$584.2 million	7% 👚	Leverage increased from 8.0% to 8.5% at September 30, 2020

^{1.} See Appendix for Reconciliation to items excluding PPP activities

^{2.} Outstanding balance of sold and serviced loans plus loans and leases held for investment and held for sale less adjustments for PPP activities (See Appendix)

^{3.} Total Assets as reported less adjustments for PPP activities (See Appendix)

Q3 INCOME STATEMENT HIGHLIGHTS



\$ in millions	Q3 2019	Q2 2020	Q3 2020	Change from Prior Quarter	Q3 2020 Notes
Net Interest Income & Servicing Revenue, as adjusted for PPP Activities ¹	\$44.4	\$38.9	\$44.6	15% 👚	Loan growth and deposit repricing drove NII growth and margin expansion
Net Gain on Sales of Loans	\$7.4	\$10.7	\$12.7	19%	Strengthening secondary market generated increased gain on sale despite lower amount of loans sold
Noninterest Expense, as adjusted for PPP Activities ¹	\$42.7	\$45.1	\$42.7	5%-	Continued expense discipline, normalized for Q2 bonus
Non-GAAP Pre-Tax Pre- Provision Income as adjusted for PPP Activities ²	\$16.8	\$11.6	\$23.8	105%	Significant increase in core profitability

^{1.} See Appendix for Reconciliation to items excluding PPP activities

^{2.} See slide entitled Non-GAAP Pre-tax Pre-Provision Income slide.

PPP IMPACT



(\$ in millions)	Q2 2020	Q3 2020
Total Assets, as reported	\$8,209.2	\$8,093.4
Total Adjustments for PPP Activities ¹	2,625.5	2,218.8
Total Assets, as adjusted to exclude PPP Activities	5,583.6	5,874.6

\$42.9 million net deferred fees on balance sheet at September 30, 2020

(\$ in millions)	Q2 2020	Q3 2020
Interest Income and Fees on Loans, as reported	\$62.0	\$70.6
Less Amortization of Net Deferred Fees on PPP Loans	5.4	9.2
Less Interest Income on PPP Loans	3.3	4.4
Interest Income & Amortization of Net Deferred Fees on Loans (excluding PPP)	53.3	57.0
Interest Income & Amortization of Net Deferred Fees on PPP Loans Less Interest Expense on Excess Funding Activity to	\$8.7	\$13.6
Support PPP Activities and COVID-19 Liquidity Safeguarding	3.7	0.7
Net Interest Income & Amortization of Net Deferred Fees on PPP Loans	5.0	12.9

^{1.} See Appendix for adjustments for PPP Activities

NON-GAAP PRE-TAX PRE-PROVISION INCOME



(\$ in thousands)		3 2019	Q	4 2019	C	1 2020	Q	2 2020	Q3 2020		
Income (loss) before taxes ⁽¹⁾	\$	6,262	\$	8,917	\$	(15,380)	\$	5,251	\$	45,483	
Add:											
Provision for loan and lease credit losses ⁽¹⁾		3,960		4,809		11,792		9,958		10,274	
Fair value adjustments											
Loan servicing asset revaluation ⁽¹⁾		5,161		4,135		4,692		1,571		(2,061)	
Exchange-traded interest rate futures contracts (gain) loss (2)		1,454		(1,187)		3,209		(127)		(252)	
Net (gain) loss on loans accounted for under the fair value option ⁽¹⁾		(1,102)		(1,432)		10,638		1,089		(3,403)	
Other losses (gains) on valuation adjustments (3)		47		227		176		(271)		(26)	
Total fair value adjustments		5,560	'	1,743		18,715		2,262		(5,742)	
Noninterest expense adjustments ⁽⁴⁾		-		-		-		-		1,019	
FinTech activities ⁽⁵⁾		995		1,761		2,370		2,303		(13,586)	
Non-GAAP pre-tax pre-provision income	\$	16,777	\$	17,230	\$	17,497	\$	19,774	\$	37,448	
Adjustment for PPP Activities											
Loan interest income	\$	-	\$	-	\$	-	\$	3,317	\$	4,403	
Loan deferred fees & costs amortized into interest income, net		-		-		-		5,380		9,183	
Sales revenue from co-developed processing technology		-		-		-		2,457		-	
Performance bonus		-		-		-		(7,150)		-	
Deferred salary expense				-				4,171		79	
Total adjustments for PPP activities		-		-		-		8,175		13,665	
Non-GAAP pre-tax pre-provision income adjusted for PPP activities	\$	16,777	\$	17,230	\$	17,497	\$	11,599	\$	23,783	

^{1.} As reported

^{2.} Included as a component of the net gain on sales of loans, as reported

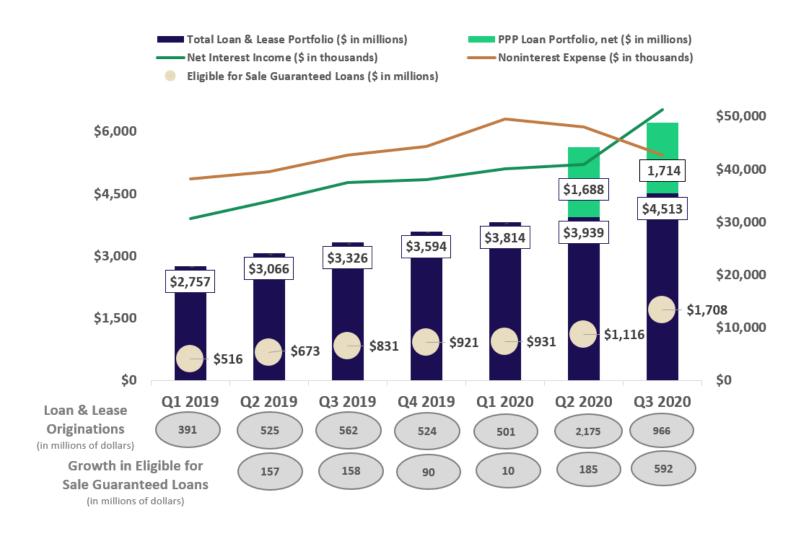
^{3.} Includes valuation gains and losses related to equity security investments, equity warrant assets, and foreclosed assets

^{4.} Impairment on aircraft classified as held for sale in Q3 2020

^{5.} See Appendix

FRANCHISE FUNDAMENTALS





25.6%1

Net Interest Income Q2 2020 vs Q3 2020

11.3%

million

Noninterest Expense Q2 2020 vs Q3 2020

2.1x

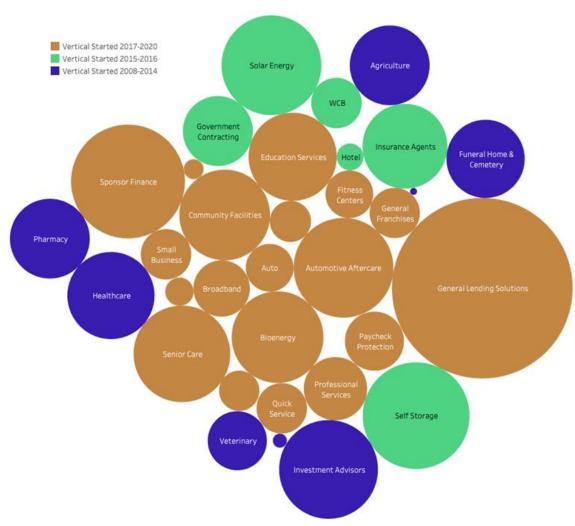
Guaranteed Loans Eligible for Sale Q3 2020 vs. Q3 2019

\$949

million Loan & Lease Originations Q3 2020 Excluding PPP

Q3 LOAN & LEASE ORIGINATIONS





Originations by Year Vertical Started

(\$ in millions)	
2008 – 2014	\$199.7
2015 – 2016	\$183.3
2017 – 2020	\$583.5

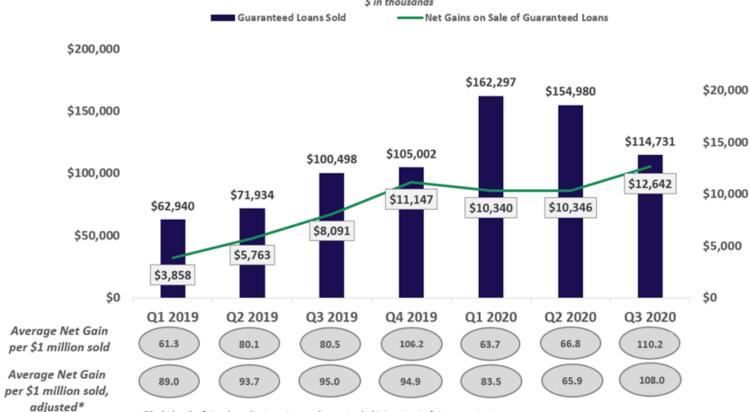
At Risk Vertical Originations

(\$ in millions)	
Entertainment Centers	\$0.2
Hotels	\$3.6
Fitness Centers	\$11.4
Wine & Craft Beverage	\$12.7
Quick Service Restaurants	\$13.0
Education Services	\$38.8

GUARANTEED LOAN SALES







*Excludes the fair value adjustment on exchange-traded interest rate futures contracts

For the nine months ended September 30, 2020

\$432.0 million Guaranteed Loans Sold

\$1.33
billion
Guaranteed Loans Became
Eligible for Sale

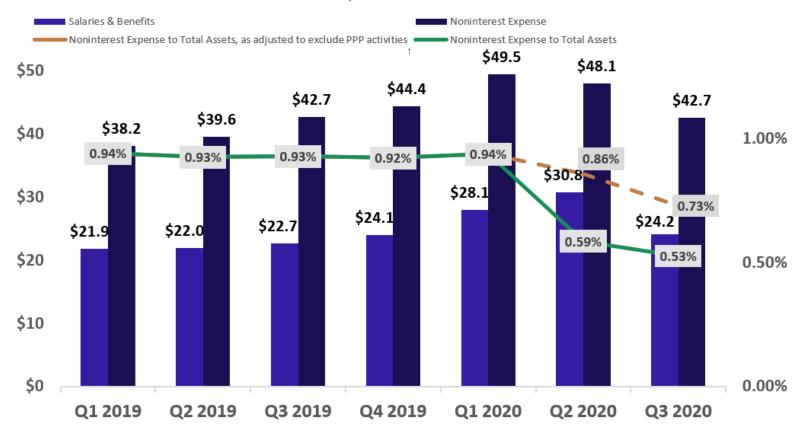
67.5% Retention

EXPENSE DISCIPLINE



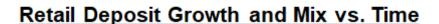
Noninterest Expense



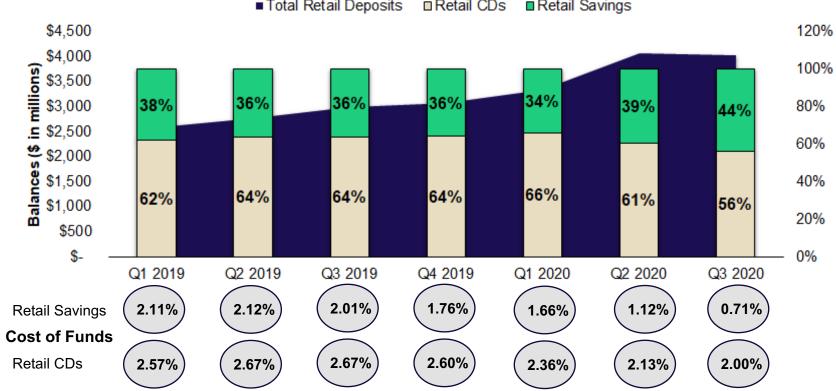


HIGHLY EFFICIENT RETAIL ONLINE DEPOSIT MODEL











60.1 thousand **Open Accounts**

As of September 30, 2020

6 **Basis points Noninterest Cost of** Funds¹ Q3 2020

96.1% Savings Retention² YTD 2020

54% **Business Savings Balance Growth** Q3 2020

60% CD Retention³ YTD 2020

0.60%

0.70% Consumer and **Business Savings**

October 21, 2020

1-Year CD Offered Rate October 21, 2020 Offered Rate

Noninterest Cost of Funds includes direct expenses associated with origination and ongoing servicing of the Bank's retail deposit portfolio

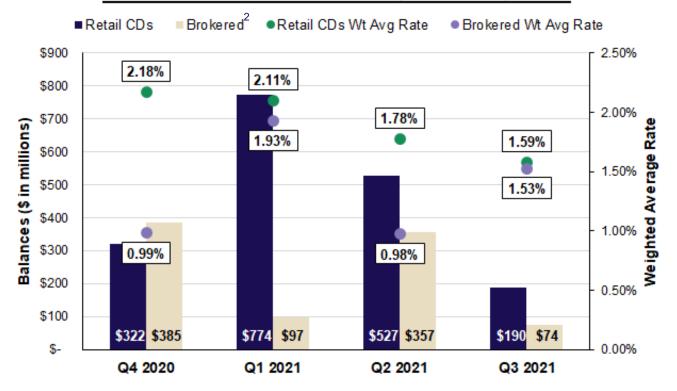
Savings balance retention compared to accounts active at December 31, 2019

Retention of balances matured in YTD 2020

DEPOSIT RATES & MATURITIES



Retail & Brokered Maturities - Q4 2020 to Q3 2021



Last 9 months: Deposit Repricing

- Consumer Savings rate reduced by 115bps to 0.70%¹
- 12-month CD (comprising 60% of the Retail CD portfolio balance) rate offering reduced by 155bps to **0.60%**¹

Through Q3 2021: Deposit Maturities (\$ in millions)

- Retail CD Portfolio: \$1,813 average maturing rate of 1.97%
- Brokered Portfolio: \$913 average maturing rate of 1.13%²

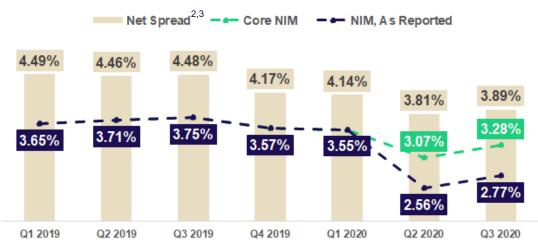
(\$ in millions)	Q	4 2020	Q	1 2021	Q	2 2021	Q	3 2021	Total
Retail CDs									
Maturing Balance	\$	322	\$	774	\$	527	\$	190	\$ 1,813
Wt Avg Maturing Rate		2.18%		2.11%		1.78%		1.59%	1.97%
Expected Annualized Interest									
Expense Reduction at	\$	(5)	\$	(12)	\$	(6)	\$	(2)	\$ (25)
Renewal									
Brokered CDs									
Maturing Balance	\$	135	\$	97	\$	107	\$	74	\$ 413
Wt Avg Maturing Rate		1.74%		1.93%		1.91%		1.53%	1.79%
Expected Annualized Interest									
Expense Reduction at	\$	(1)	\$	(1)	\$	(1)	\$	(1)	\$ (4)
Renewal									

- 1. As of October 21, 2020
- 2. Includes \$500 million of Promontory ICS One-Way Buy. \$250 million matures October 2020 and \$250 million matures April 2021
- 3. Renewal rates as of October 21, 2020. Assumes maturing CDs renew into same term or are replaced by new accounts within same term. No change to overall term mix. Assumes weighted average renewal rate of 0.61%
- 4. Replacement rates on brokered CDs based on average of 1yr to 10yr funding, based on market rates as of October 19, 2020. Assumes weighted average renewal rate of 0.64%

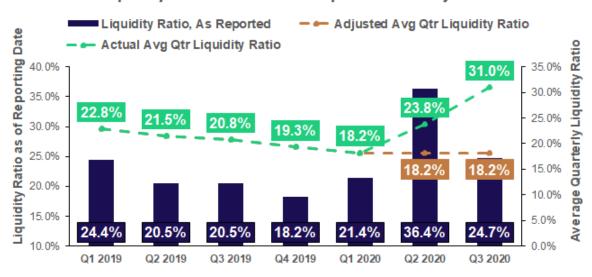
NIM EXPANSION & LIQUIDITY DEPLOYMENT







Liquidity Ratio Trends - As Reported and Adjusted¹



- 1. Q2 2020 and Q3 2020 Core NIM and Adjusted Average Quarterly Liquidity Ratio removes \$1.7 billion PPP/PPPLF impacts. Adjusted Average Quarterly Liquidity is assumed to hold constant to Q1 2020
- 2. Net spread for Q2 2020 and Q3 2020 excludes \$1.7 billion PPP loans earning 1.00%
- Net Spread is defined as average yield on interest-earning loans less average cost of funds on interest-bearing deposits

CAPITAL & LIQUIDITY



Government Guaranteed² vs. Non-Government Guaranteed Assets (as adjusted to exclude PPP activities)

\$1.41

billion

Cash & Investments

\$2.13

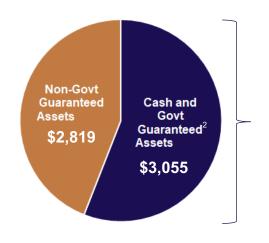
billion

Government
Guaranteed Loans
(excl. PPP)¹

\$1.71

billion

Eligible for Sale Government Guaranteed Loans





55.5%

Cash, Investments,
Government Guaranteed
Loans (excl. PPP)⁴
to Total Assets (excl. PPP)⁴

13.1%

CET1 Capital Ratio

24.7%

Liquidity Ratio³

^{1.} At amortized costs, excludes \$1.76 billion PPP loans at September 30, 2020. Government guaranteed loans including PPP loans totaled \$3.89 billion at September 30, 2020.

^{2.} Government Guaranteed Assets includes securities backed by government sponsored entities and the guaranteed portion of net loans, excluding PPP loans on the balance sheet as of September 30, 2020

^{3.} Liquidity ratio is defined as Net Cash and Short-Term Marketable Assets Divided by Net Deposits and Short-Term Liabilities.

[.] Excludes \$1.76 billion PPP loans at September 30, 2020. The ratio of cash, investments, and government guaranteed loans including PPP loans to total assets including PPP loans is 65.2%.

PORTFOLIO DIVERSIFICATION



\$6.28 billion

Portfolio Balance¹ **Growth through Diversification**

62.0%

Guaranteed Portfolio Percentage³ \$3.89 billion²

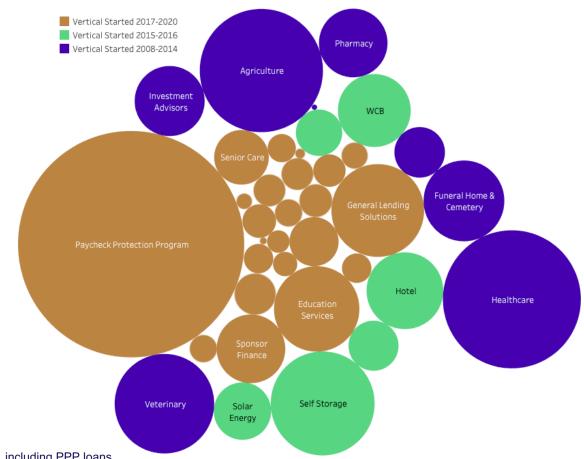
\$5.36 billion

SBA Guaranteed² & Unguaranteed⁴

SBA 504 - \$103M⁵

USDA - \$213M⁶

Leases - \$11M OTHER - **\$598M**

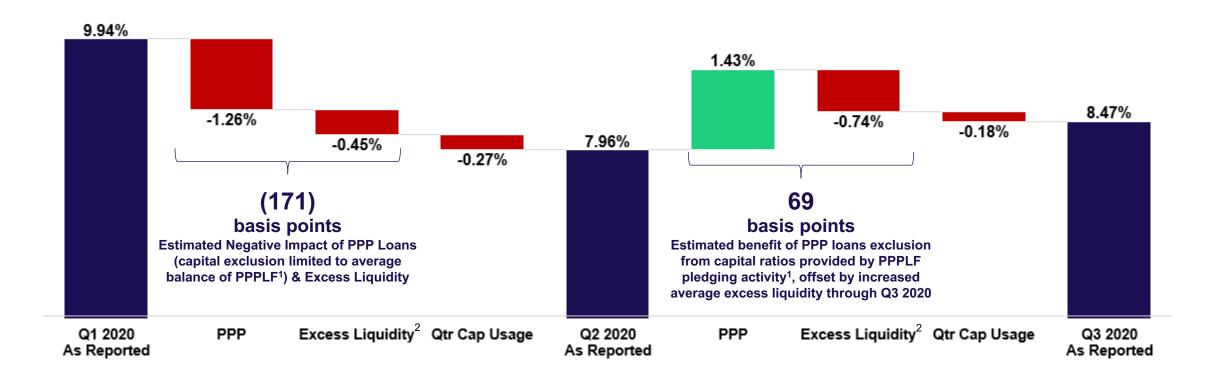


- 1. Total Loans and Leases at amortized cost (inclusive of loans at fair value and historical cost) at September 30, 2020, including PPP loans
- 2. Total Guaranteed Loans at September 30, 2020, including PPP loans
- B. The ratio of total guaranteed loans (including PPP loans) divided by portfolio balance
- 4. Includes \$128 million unguaranteed pari passu balances
- 5. Comprised of first lien unguaranteed loans with average LTV of 50%
- 6. Comprised of \$95 million guaranteed and \$118 unguaranteed balances

TIER 1 LEVERAGE IMPROVEMENT



Tier 1 Leverage Ratio - Q1 2020 to Q3 2020, as reported



^{1.} Average PPP loan balance exclusion from capital ratios dependent on average balance pledged to Federal Reserve's Payroll Protection Program Liquidity Facility. The Bank's average PPPLF balance in Q2 2020 was \$644 million and the Bank's average balance in Q3 2020 was \$1.73 billion

^{2.} Estimated excess liquidity

HIGH PERFORMING BANK METRICS

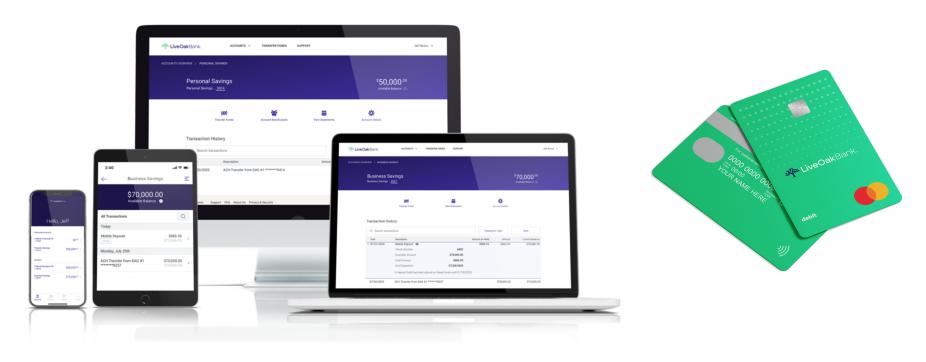


			<u>Q2 2020</u>	<u>Trend</u>
Asset Size (\$ in billion)	\$ 7.0	\$8.09	\$8.21B	-
NIM 2.77%	3.50%	3.75%	2.56%	+
Noninterest Income to Total Income	30%	25%	35.4%	-
Efficiency Ratio ¹	%09	43.9%	76.9%	+
ROA	1.25%	1.67%	0.22%	+
ROE	15%	23.6%	2.68%	+
Tier 1 Leverage	8.47% %9.	10%	7.96%	+

^{1.} See Appendix for calculation of efficiency ratio

NEW DEPOSIT PLATFORM UPDATE





182

Small Business Savings & CDs Customers¹ \$12.1

million Account Balance

1. Finxact deposit information as of October 16, 2020





FinTech Activities Impact on Consolidated Financials (\$ in thousands)

		Banking activities	A	oiture		Live Oak Ventures		Canapi Advisors		inTech ctivities		nsolidated, reported
Actuals for the quarter ended September 30, 2020 Net interest income Provision for credit losses Noninterest income (loss) Noninterest expense	\$	51,363 10,274 32,345 41,537	\$	- - (902)	\$	- - 14,306 <u>53</u>	\$	- - 1,295 1,060	\$	- - 14,699 1,113	\$	51,363 10,274 47,044 42,650
Income (loss) before income tax expense	\$	31,897	\$	(902)	\$	14,253	\$	235	\$	13,586	\$	45,483
Actuals for the quarter ended June 30, 2020 Net interest income Provision for credit losses Noninterest income (loss) Noninterest expense Income (loss) before income tax expense	\$ \$	40,898 9,958 23,346 46,732 7,554	_	- 1,276) - 1,276)	\$ \$	(865) 54 (919)	\$ 	- 1,206 1,314 (108)	\$ 	- (935) 1,368 (2,303)	\$ \$	40,898 9,958 22,411 48,100 5,251
Actuals for the quarter ended March 31, 2020 Net interest income Provision for credit losses Noninterest income (loss) Noninterest expense Income (loss) before income tax expense	\$ \$	40,161 11,792 6,622 48,001 (13,010)	_	- 1,352) - 1,352)	\$ \$	- (1,172) 59 (1,231)	\$	1,644 1,431 213	\$ \$	(880) 1,490 (2,370)	\$ \$	40,161 11,792 5,742 49,491 (15,380)
Actuals for the quarter ended December 31, 2019 Net interest income Provision for credit losses Noninterest income (loss) Noninterest expense Income (loss) before income tax expense	\$ \$	38,011 4,809 20,327 42,851 10,678	\$ \$	- (712) - (712)	\$ \$	- (1,045) <u>87</u> (1,132)	\$ \$	- 1,555 1,472 83	\$ 	- (202) 1,559 (1,761)	\$ \$	38,011 4,809 20,125 44,410 8,917
Actuals for the quarter ended September 30, 2019 Net interest income Provision for credit losses Noninterest income Noninterest expense Income (loss) before income tax expense	\$ \$	37,507 7,160 17,117 40,207 7,257	(- 1,467) - 1,467)	\$	24 - 2,882 121 2,785	\$ \$	- - 96 2,409 (2,313)	\$	24 - 1,511 2,530 (995)	\$ 	37,531 7,160 18,628 42,737 6,262



For three months ended

(\$ in tho	(\$ in thousands)		un 30, 2020	Sep 30, 2020				
Total As	ssets, as reported	\$	8,209,154	\$	8,093,381			
PPP-rela	ated activities							
Cas	sh and cash receivable for origination fees		61,492		-			
Loa	ns, net of unearned		1,688,104		1,713,695			
Allo	wance for credit losses		(1,565)		(2,636)			
Acc	rued interest receivable		3,289		7,696			
Esti	mated excess balance sheet liquidity arising from PPP		874,195		500,000			
Tota	al adjustments for PPP activities		2,625,514		2,218,756			
a Total As	ssets, as adjusted to exclude PPP activities		5,583,640		5,874,625			
b Noninte	rest Expense, as reported		48,100		42,650			
b/a Noninter	rest Expense to Total Assets, as adjusted		0.86%		0.73%			



Reconciliation to items excluding PPP activities (\$ in thousands)

	Q3 2019	Q4 2019	Q1 2020	Q2 2020	Q3 2020
Loans held for sale ⁽¹⁾	\$ 903,095	\$ 966,447	\$ 996,050	\$ 976,594	\$1,190,200
Loans and leases held for investment ⁽¹⁾	2,422,970	2,627,286	2,817,491	4,650,056	5,037,199
Less PPP loans				(1,688,104)	(1,713,695)
Total loan and lease portfolio, excluding PPP	3,326,065	3,593,733	3,813,541	3,938,546	4,513,704
non-GAAP pre-tax pre provision income ⁽²⁾	16,777	17,230	17,497	19,774	37,448
total assets (1)	4,601,529	4,812,828	5,273,569	8,209,154	8,093,381
Non-GAAP pre-tax pre-provision income versus					
total assets, as reported	0.36%	0.36%	0.33%	0.24%	0.46%
Outstanding balance of loans sold & serviced	\$3,013,168			\$3,072,031	\$3,143,493
Total loan and lease portfolio, excluding PPP	3,326,065			3,938,546	4,513,704
Managed portfolio, excluding PPP activities	6,339,233			7,010,577	7,657,197
Net interest income ⁽¹⁾	37,531			40,898	51,363
Loan servicing revenue (1)	6,831			6,691	6,803
Less:					
PPP loan interest income ⁽²⁾ Loan deferred fees & costs amortized into interest	-			(3,317)	(4,403)
income, net (2)				(5,380)	(9,183)
Net interest income & servicing revenue, as	44 262			20 002	44 500
adjusted for PPP activities	44,362			38,892	44,580
Total noninterest expense (1)	42,737			48,100	42,650
Less:					
Performance bonus (2)	-			(7,150)	-
Deferred salary expense (2)				4,171	79
Noninterest expense, as adjusted for PPP	42,737			45,121	42,729

^{1.} As reported

^{2.} Per Non-GAAP pre-tax pre-provision income slide



		As of and for the three months ended								
(\$ in thousands)	3Q 2020_		2Q 2020		1Q 2020		_4Q 2019		_3Q 2019	
Efficiency ratio:										
Noninterest expense (d)	\$	42,650	\$	48,100	\$	49,491	\$	44,410	\$	42,737
Net interest income		51,363		40,898		40,161		38,011		37,531
Noninterest income		47,044		22,411		5,742		20,125		15,428
Less: gain (loss) on sale of securities		1,225		734		(79)		528		87
Adjusted operating revenue (e)	\$	97,182	\$	62,575	\$	45,982	\$	57,608	\$	52,872
Efficiency ratio (d/e)		43.89%	% 76.87%		6 107.63%		6 77.09%		o o	80.83%