

SECOND QUARTER 2021

July 22, 2021



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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," "should," "could," "expect," "anticipate," "estimate," "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 forward-looking terminology from what is expressed or forward-looking terminology in the forward looking terminology from what is expressed or forward-looking terminology for materially from what is expressed or forward-looking terminology. 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;

- Company's status as an SBA Preferred Lenger; 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, extension which we conduct operations, including reductions in rates of business formation and growth
- 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, including as a result of the 2020 federal elections;

- 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.





Q2 2021 PERFORMANCE

As reported

Live Oak Bancshares, Inc.

(\$ in thousands, except per share data)

	<u>Q1 2020</u>	Q2 2020	<u>Q3 2020</u>	<u>Q4 2020</u>	<u>Q1 2021</u>	<u>Q2 2021</u>
Net Interest Income	\$ 40,161	\$ 40,898	\$ 51,363	\$ 62,301	\$ 69,950	\$ 71,462
Provision for (Recovery of) Loan and Lease Credit Losses	11,792	9,958	10,274	8,634	(873)	7,846
Noninterest Income	5,742	22,411	47,044	10,803	31,057	70,111
Noninterest Expense	49,491	48,100	42,650	52,435	58,272	57,558
Income (Loss) before Taxes	(15,380)	5,251	45,483	12,035	43,608	76,169
Net Income (Loss)	(7,602)	3,777	33,780	29,588	39,427	63,582
Diluted Earnings (Loss) per Share	\$ (0.19)	\$ 0.09	\$ 0.81	\$ 0.68	\$ 0.88	\$ 1.41
Total Assets	\$ 5,273,569	\$ 8,209,154	\$ 8,093,381	\$ 7,872,303	\$ 8,417,875	\$ 8,243,186
Total HFS and HFI Loans and Leases	3,813,455	5,626,624	6,227,294	6,320,400	6,533,495	6,506,334
Allowance for Credit Losses on Loans and Leases	(35,906)	(44,083)	(44,210)	(52,306)	(52,417)	(57,848)
All Other Assets	1,496,020	2,626,613	1,910,297	1,604,209	1,936,797	1,794,700
Total Liabilities	4,739,797	7,660,719	7,509,217	7,304,453	7,827,515	7,585,839
Total Deposits	4,639,401	5,873,292	5,706,044	5,712,828	6,316,004	6,520,833
Total Borrowings	50,012	1,721,029	1,747,083	1,542,093	1,465,961	1,012,431
All Other Liabilities	50,384	66,398	56,090	49,532	45,550	52,575
Total Shareholders' Equity	533,772	548,435	584,164	567,850	590,360	657,347



CREDIT & FAIR VALUE METRICS

Ratios ¹	3/31/2020	06/30/2020	09/30/2020	12/31/2020	03/31/2021	06/30/2021
Past Due > 30 Days ²	0.54%	0.00%	0.00%	0.05%	0.12%	0.13%
Watchlist Loans and Leases ³	6.45%	6.46%	7.97%	9.61%	9.45%	9.34%
Classified Assets ⁴	1.88%	1.66%	2.32%	2.18%	2.23%	1.88%
Non-Accruals ⁵	1.06%	1.00%	1.30%	1.07%	1.20%	1.03%
Net Charge Off (Annualized)	0.58%	0.21%	1.03%	0.05%	(0.09)%	0.21%
ACL ⁶ & FV Mark ⁷ on HFI Unguaranteed	\$61.3	\$67.2	\$61.8	\$74.8	\$69.4	\$72.6

Loans and Leases

As of June 30, 2021 (\$ in millions)	
Tier 1 Capital (a)	\$618.0
ACL and FV Mark on HFI Loans and Leases (b)	\$72.6
Total HFI Unguaranteed Loans and Leases ⁸ (c)	\$2,890.0
Ratio (a+b)/c	23.9%
Ratio b/c	2.5%
Classified HFI Unguaranteed Loans & Leases to	
Tier 1 Capital plus ACL & FV Mark on HFI Unguaranteed HFI Loans and Leases	7.9%

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.) Non-accrual loans include HFI unguaranteed loans and leases at fair value and historical cost) 6.) Allowance for credit losses on HFI unguaranteed loans and leases at fair value 8.) Represents total HFI unguaranteed loans and leases at fair value and historical cost (inclusive of loans and leases at fair value 8.) Represents total HFI unguaranteed loans and leases at fair value and historical cost) value and historical cost (inclusive of loans and leases at fair value 8.) Represents total HFI unguaranteed loans and leases at fair value and historical cost (inclusive of loans and leases at fair value 8.) Represents total HFI unguaranteed loans and leases at fair value 6.)

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ON THE OTHER SIDE OF PPP

Where are we now?

Total Loan & Lease Portfolio Performance Q2 2020 – Q2 2021

\$13.9 million

Net Charge-Offs



million Net Charge-Offs Excluding \$9.8 million charge-offs associated with the mark-down and sale of 15 loans from the Hotel portfolio in Q3 2020

Processed nearly 15,000 PPP loans

\$2.31 billion PPP Loans Originated **\$1.36** billion PPP Loans

Forgiven/Paid Down

\$951.4

million PPP Loan Balance Remaining

\$80.3

\$56.2

\$24.1

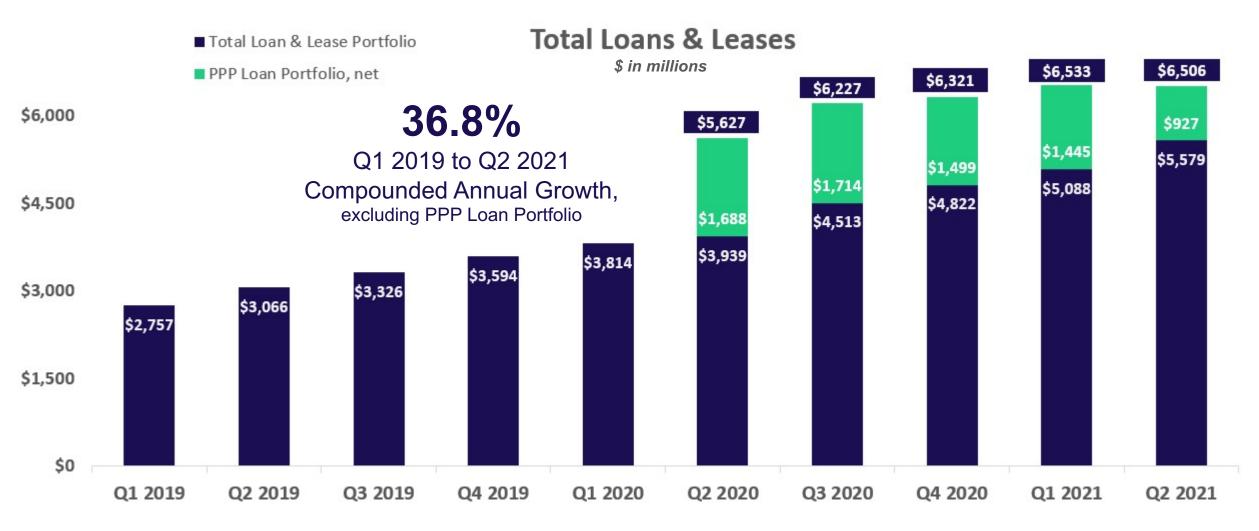
million Net Deferred Fees at Origination million Net Deferred Fees Recognized million Net Deferred Fees Remaining

\$8.4 million net interest income earned since April 2020, excluding the amortization of net deferred fees



QUARTER COMPARISONS

Loan & Lease Portfolio Growth





QUARTER COMPARISONS

Growth & Diversification



159% Growth Q2 2020 to Q2 2021 \$430.1 million to \$1.11 billion

Originations excluding PPP

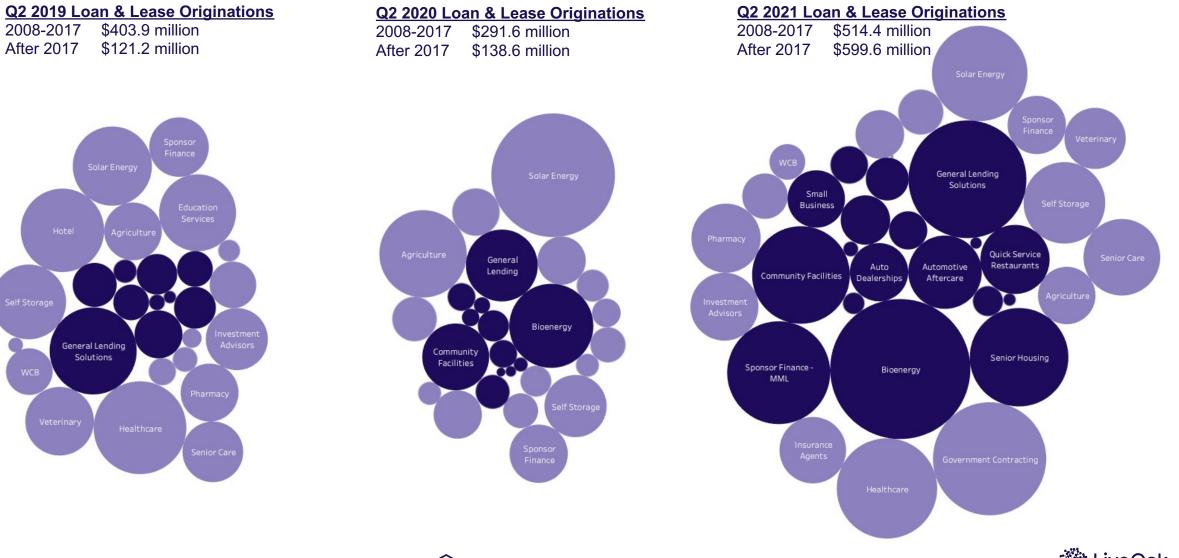


LOAN ORIGINATION GROWTH

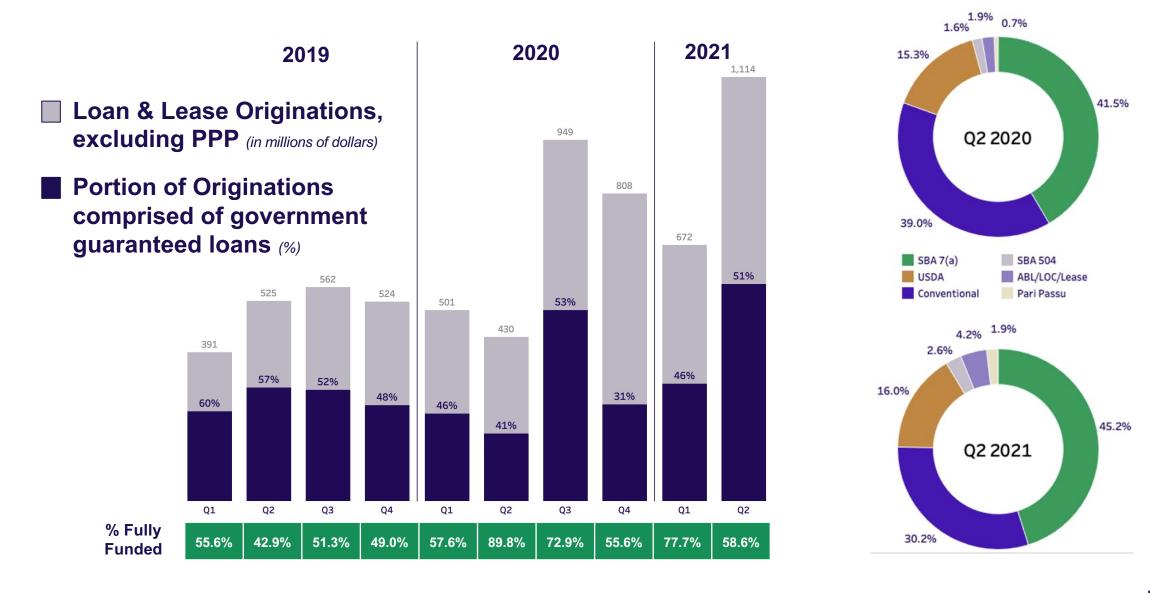
New Verticals Contribute to Growth

Vertical started 2018 through present

Vertical started 2008 through 2017



LOAN & LEASE ORIGINATION CHARACTERISTICS





SAMPLE VIEW: 5 NEWER VERTICALS



Verticals	Loans & Leases ¹	& Accruing ¹	Classified ¹	Non-Accrual ¹
Bioenergy	1.86%	0.00%	0.00%	0.00%
Community Facilities	0.57%	0.00%	0.00%	0.00%
General Lending Solutions	6.33%	0.00%	5.22%	0.15%
Senior Housing	3.75%	0.00%	0.00%	0.00%
Sponsor Finance - MML	2.19%	0.00%	0.00%	0.00%

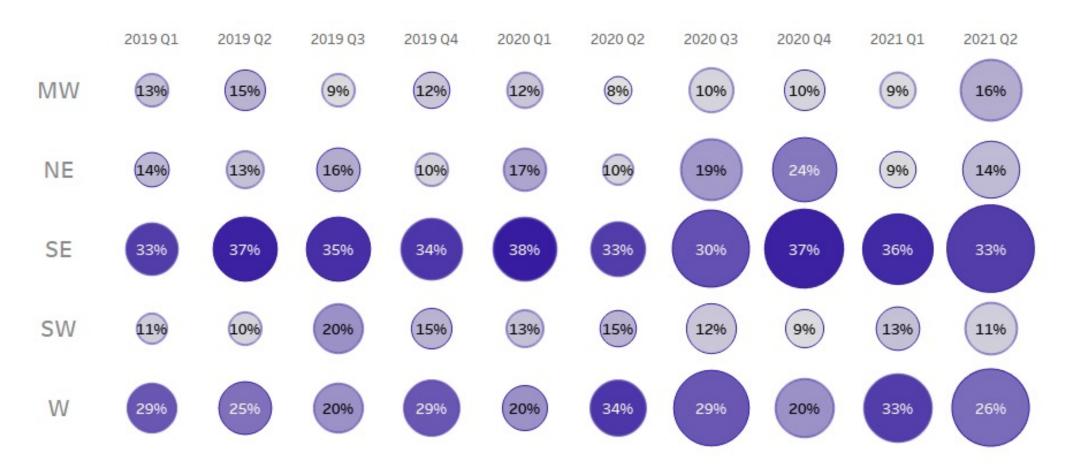
1. As a percent of the total unguaranteed loans & leases applicable to each category

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Q2 2021 DIVERSIFIED ORIGINATIONS¹

Geographic Diversification





NON-GAAP PRE-TAX PRE-PROVISION INCOME



1.) See Appendix for reconciliation of reported balances to non-GAAP items



TECHNOLOGY INVESTMENTS

\$ in millions	inxact [®]	əəyrəilze 🤤		savana	Greenlight A	PITUR	E ♡philanthropi
Live Oak Cash Investment	\$13.4	\$3.1	\$2.2	\$1.5	\$5.0	\$0.0	\$0.5
Live Oak Carrying Value ²	\$6.2	\$0.0	\$2.9	\$1.5	\$51.5	\$53.2	\$0.5
Estimated Implied Value ¹ of Shares	\$41.8	\$15.0	\$4.4	\$1.3	\$51.5	\$68.3	N/A
Owned by Live Oak Change since Q1 202	A	+\$1.1	\$0.0	-\$0.1	+\$13.3	\$0.0	N/A
\$25.7		\$115.	8		\$182.3		\$66.5
Investment	Tota	l Carrying	g Value		ted Implied		Difference vs. Q1 2021 of \$81.3

1.) Implied value based on most recent transaction data and not necessarily indicative of current or future value

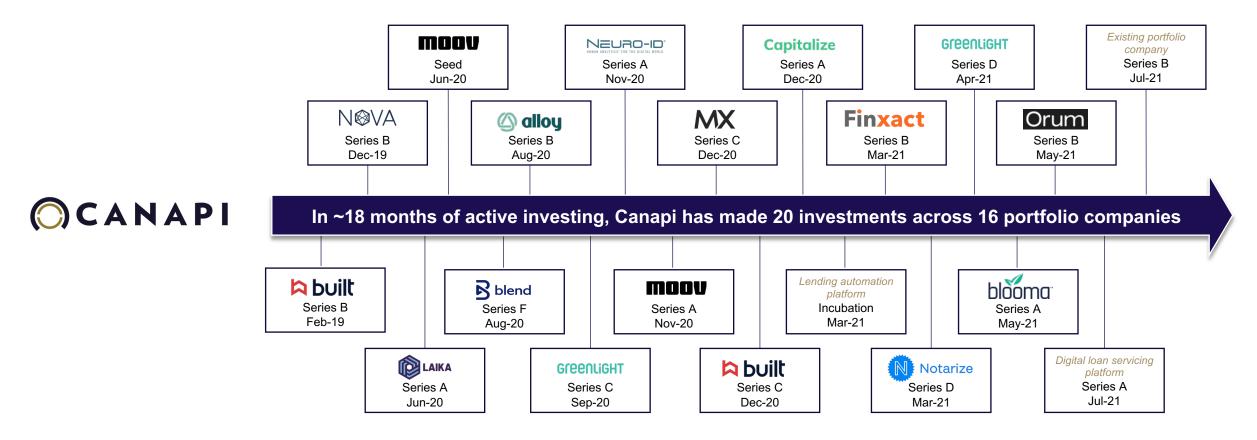
2.) The carrying value of Greenlight is net of the sale of shares in Q2 2021. The Philanthropi investment is in the form of a convertible note

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CANAPI UPDATE

LOB's investment in Canapi is paying off through access to top-tier fintech companies as well as encouraging early fund performance





PERFORMANCE



OUR FOCUS REMAINS CONSISTENT









KEEPING OUR CUSTOMERS CLOSE

SAFETY & WELL-BEING OF OUR EMPLOYEES & COMMUNITIES

In-Person and Virtual Outreach & Engagement

Regular Outreach from our Servicing Groups

Continuing to expand the Customer Base

Flexible Hybrid Work Model

Supporting Business Growth with People and Resources

Continue to Invest in Our Communities

Philanthropi Investment & Partnership

SUPPORTING SMALL BUSINESSES

Dedicated to Providing Capital to Small Business Owners Across the Country

Launching Inclusive Small Business Lending and Resource Efforts

Building Future State Product Roadmap

DELIVERING TECHNOLOGY & PRODUCTS

Loan Servicing Enhancements

Checking Pilot Success

Full Deposit Conversion to Finxact Scheduled for Q3



Q2 BALANCE SHEET HIGHLIGHTS

<i>\$ in billions unless otherwise indicated</i>	Q2 2020	Q1 2021	Q2 2021	Change from Prior Quarter	Change from Prior Year
Total Loans and Leases Excluding PPP ¹	\$3.94	\$5.09	\$5.58	9.6% 🕇	41.7% 🕇
Managed Portfolio Excluding PPP ^{2,1}	\$7.01	\$8.31	\$8.71	4.9% 🕇	24.3% 🕇
Eligible for Sale Guaranteed Loans	\$1.12	\$1.75	\$2.01	15.0% 🕇	80.0% 📤
Total Assets, As Adjusted to exclude PPP ³	\$5.58	\$6.94	\$7.31	5.2% 🕇	30.8% 🕇
Total Equity	\$548.4 million	\$590.4 million	\$657.3 million	11.3% 🕇	19.9% 🕇

1.) See Appendix for Reconciliation to reported balances 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)

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Q2 INCOME STATEMENT HIGHLIGHTS

\$ in millions	Q2 2020	Q1 2021	Q2 2021	Change from Prior Quarter	Change from Prior Year	
Loan & Lease Originations, excluding PPP	\$430	\$672	\$1,114	65.7% 🕇	159.0%	
Net Interest Income , as adjusted for PPP Activities ¹ + Servicing Revenue	\$40.7	\$57.5	\$64.8	12.8%	59.3%	
Net Gain on Sales of Guaranteed Loans	\$10.3	\$11.5	\$15.0	30.9% 🕇	45.1% 🕇	
Non-GAAP Noninterest Expense, as adjusted for PPP Activities ¹	\$45.1	\$53.0	\$51.8	2.2%	14.9% 🕇	
Non-GAAP Pre-Tax Pre- Provision Income as adjusted for PPP Activities ¹	\$13.4	\$23.9	\$37.0	55.1%	176.1%	

1.) See Appendix for reconciliation of non-GAAP items to reported balances

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NOTABLE EVENTS – Q2

Event	Comments	Q2 Financial Impact		
Greenlight Gain	FMV of Greenlight increased following Series D capital raise Live Oak Ventures sold a portion of its shares	Non-Cash Gain:\$30.2 millionCash Gain:\$13.9 millionTotal Gain:\$44.1 million		
Loan & Lease Originations	New quarterly record for originations, excluding PPP loans Investments in new lending verticals and strategies continue to gain market share	Originated \$1.11 billion loans and leases excluding PPP Portfolio growth and recurring revenue		
Gain on Sale Revenue	Market remains strong as average gain per \$1 million sold increased to \$115 thousand	Revenue increased as a result of higher premiums received during Q2 and smaller discount of retained unguaranteed portion		
The End of Market Price RSUs	Final tranche of 178,000 market price RSUs vested	Non-interest expense: \$1.8 million Tax benefit: \$1.5 million Equity Impact: \$(5.4) million		



PPP IMPACT

(\$ in millions)	Q2 2020	Q3 2020	Q4 2020	Q1 2021	Q2 2021
Total Assets, as reported	\$8,209.2	\$8,093.4	\$7,872.3	\$8,417.9	\$8,243.2
Total Adjustments for PPP Activities ¹	2,625.5	2,218.8	1,510.2	1,475.1	937.2
Total Assets, as adjusted					
to exclude PPP Activities	5,583.6	5,874.6	6,362.1	6,942.8	7,306.0

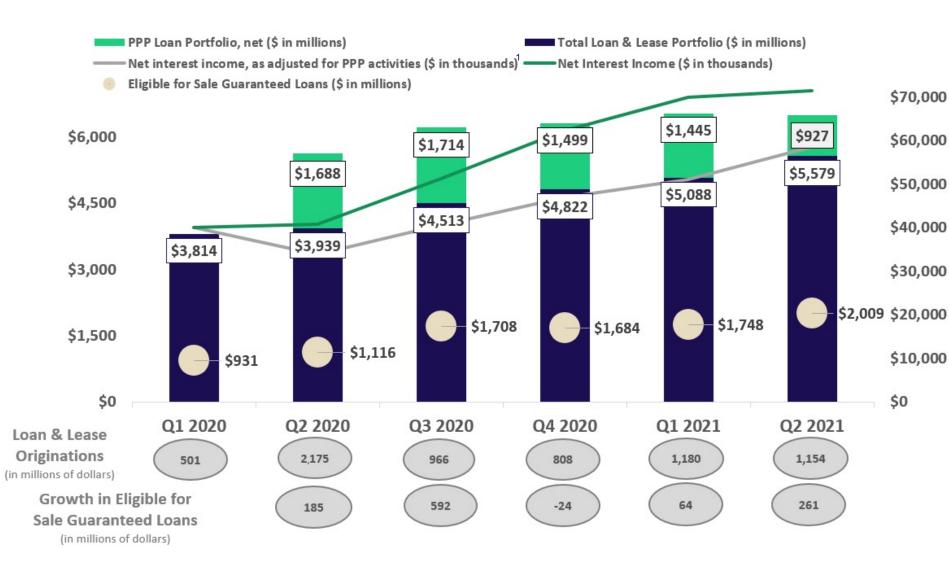
Q2 2020	Q3 2020	Q4 2020	Q1 2021	Q2 2021
\$62.0	\$70.6	\$79.2	\$85.0	\$84.8
5.4	9.2	13.3	17.2	11.2
3.3	4.4	4.3	3.6	3.2
53.3	57.0	61.6	64.2	70.4
1.8	2.8	2.4	1.9	1.6
6.9	10.8	15.2	18.9	12.8
	\$62.0 5.4 3.3 53.3 1.8	\$62.0 \$70.6 5.4 9.2 3.3 4.4 53.3 57.0 1.8 2.8	\$62.0 \$70.6 \$79.2 5.4 9.2 13.3 3.3 4.4 4.3 53.3 57.0 61.6 1.8 2.8 2.4	\$62.0 \$70.6 \$79.2 \$85.0 5.4 9.2 13.3 17.2 3.3 4.4 4.3 3.6 53.3 57.0 61.6 64.2 1.8 2.8 2.4 1.9

1.) See Appendix for adjustments for PPP Activities

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FRANCHISE FUNDAMENTALS



1.) See Appendix for reconciliation to reported balances

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Net Interest Income, as adjusted for PPP activities



Q2 2021 vs Q1 2021 Net Interest Income, as adjusted for PPP activities

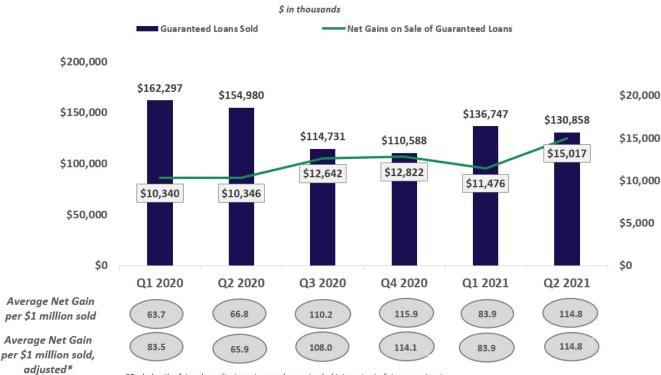
42%

Q2 2021 vs Q2 2020 Total Loan and Lease Portfolio, excluding PPP

10% Q2 2021 vs Q1 2021 Total Loan and Lease Portfolio, excluding PPP



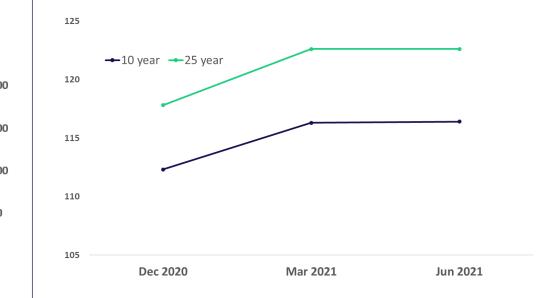
GUARANTEED LOAN SALES



Guaranteed Loan Sales

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

Secondary Market Remains Strong

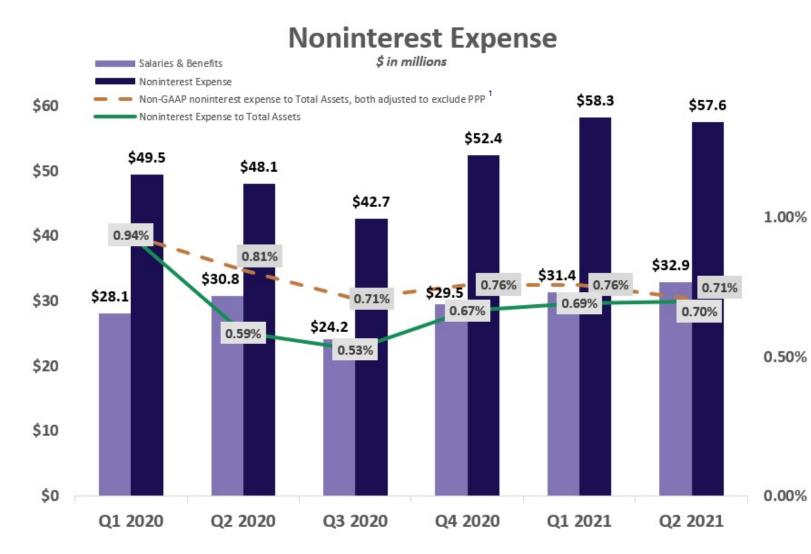


Long Term Sale Targets Remain Consistent

% Sold	Q2 2021	Last 6 Quarters	Target
SBA	24%	31%	35%
USDA	37%	63%	100%



INVESTING IN GROWTH



\$51.8 million Non-GAAP noninterest expense, as adjusted for PPP activities¹

0.71%

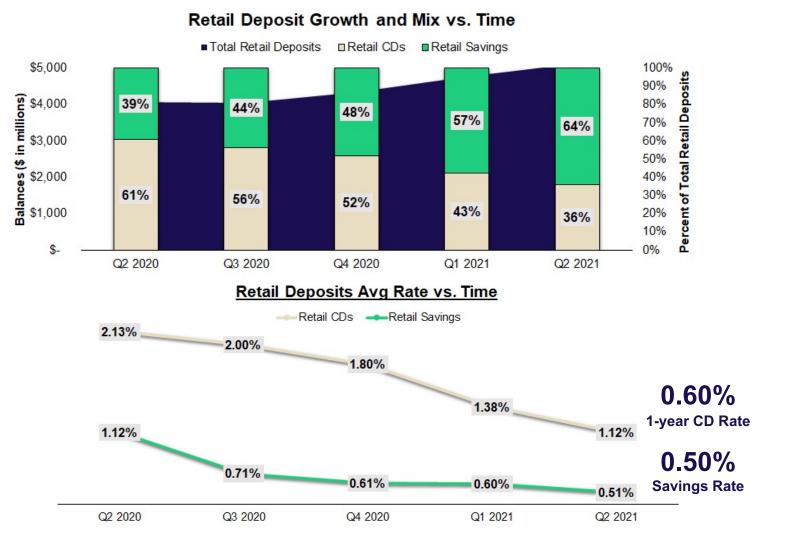
Non-GAAP noninterest expense, as adjusted for PPP activities to Total assets, as adjusted to exclude PPP activities¹

1.) See Appendix for reconciliation of non-GAAP items to reported balances

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FUNDING MODEL EXCELS IN CURRENT ENVIRONMENT





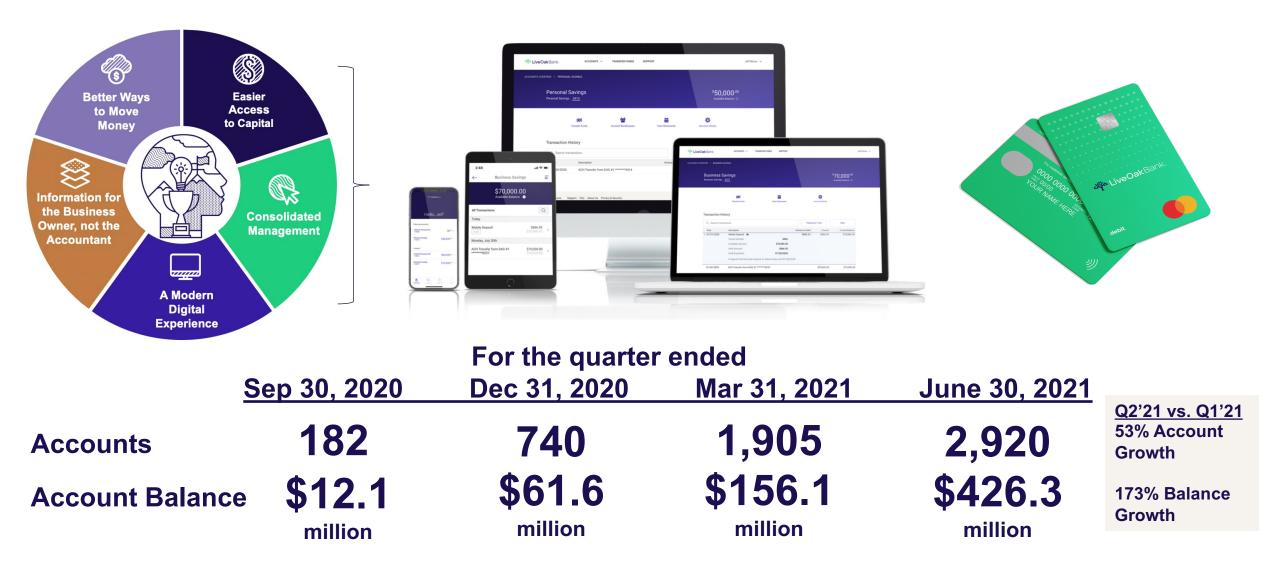
Savings Account Retention							
Open Savings	% Still Open	% Balance					
Account as of	as of 6/30/2021	as of 6/30/2021					
12/31/2018	88.5%	119.4%					
12/31/2019	92.3%	124.1%					
12/31/2020	95.9%	111.5%					

1.) See Appendix for Deposit Noninterest Cost of Funds

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NEW DEPOSIT PLATFORM UPDATE





NIM EXPANSION & LIQUIDITY MANAGEMENT

- Estimated Adjusted NIM improvement driven by:
 - COF reductions via Retail savings rate decreases and Q2 2021 CD maturity event
 - Strong loan production providing outlet for liquidity deployment



Ending Q2 2021 liquidity improved in Q2 2021 (19.4%) compared to Q1 2021 (22.4%) as liquidity was deployed towards the end of the quarter



Liquidity Ratio Trends - As Reported and Adjusted¹

1.) Estimated Adjusted NIM and Adjusted Average Quarterly Liquidity Ratio removes PPP/PPLF impacts and related excess average liquidity. Adjusted Average Quarterly Liquidity from Q2 2020 through Q1 2021 is assumed to hold constant to Q1 2020. Adjusted Average Quarterly Liquidity for Q2 2021 excludes any average deposits and borrowings directly related to funding PPP loans. Liquidity ratio is calculated as Net Cash and Short-Term Marketable Assets divided by Net Deposits and Short-Term Liabilities

2.) Net Spread is calculated as average yield on interest-earning loans less average cost of funds on interest-bearing deposits. Net spread for Q2 2020 through Q2 2021 excludes PPP loans earning 1.00%

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NON-GAAP PRE-TAX PRE-PROVISION INCOME

(\$ in thousands)	Q1 2020	Q2 2020	Q3 2020	Q4 2020	Q1 2021	Q2 2021
Net interest income, as reported	40,161	40,898	51,363	62,301	69,950	71,462
Less PPP loan interest income	-	3,317	4,403	4,269	3,567	3,201
Less loan deferred fees & costs amortized into interest income, net	-	5,380	9,183	13,310	17,178	11,185
Add estimated interest expense on funding activity to support PPP activities		1,808	2,815	2,354	1,872	1,551
Net interest income, as adjusted for PPP activities	40,161	34,009	40,592	47,076	51,077	58,627
Total noninterest income, as reported	5,742	22,411	47,044	10,803	31,057	70,111
Total fair value adjustments	18,715	2,262	(5,742)	10,309	(6,058)	1,675
Less gain (loss) on sale of aircraft	-	-	-	-	114	-
Add losses (gains) from FinTech Activities ⁽²⁾	2,370	2,303	(13,586)	7,856	902	(41,543)
Non-GAAP noninterest income ⁽¹⁾	26,827	26,976	27,716	28,968	25,787	30,243
Less sales revenue from co-developed processing technology	-	2,457	-	217	-	-
Non-GAAP noninterest income, as adjusted for PPP activities	26,827	24,519	27,716	28,751	25,787	30,243
Total noninterest expense, as reported	49,491	48,100	42,650	52,435	58,272	57,558
Non-GAAP noninterest expense ⁽¹⁾	49,491	48,100	41,631	48,041	51,652	51,805
Less performance bonus related to PPP activities	-	7,150	-	-	-	-
Add deferred salary expense related to PPP activities		<u>(4,171</u>)	(79)		(1,348)	(45)
Non-GAAP noninterest expense, as adjusted for PPP activities	49,491	45,121	41,710	48,041	53,000	51,850
Net interest income, as reported	40,161	40,898	51,363	62,301	69,950	71,462
Non-GAAP noninterest income	26,827	26,976	27,716	28,968	25,787	30,243
Non-GAAP noninterest expense	49,491	48,100	41,631	48,041	51,652	51,805
Non-GAAP pre-tax pre-provision income	17,497	19,774	37,448	43,228	44,085	49,900
Non-GAAP pre-tax pre-provision income, as adjusted for PPP activities	17,497	13,407	26,598	27,786	23,864	37,020

1.) See Appendix for reconciliation of reported balances to non-GAAP items

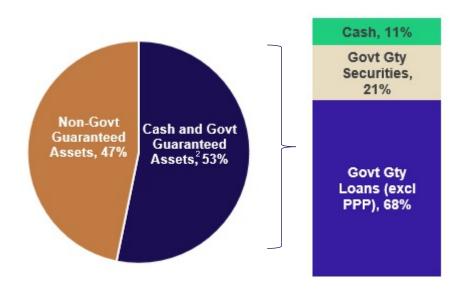
2.) See Appendix "FinTech Activities Impact on Consolidated Financials"

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CAPITAL & LIQUIDITY

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



\$1.26 billion

Cash & Investments

\$2.66 billion Government **Guaranteed Loans** (excl. PPP)¹

\$2.01 billion Eligible for Sale Government **Guaranteed Loans**

53.3%

Cash. Investments. **Government Guaranteed** Loans (excl. PPP)⁴ to Total Assets (excl. PPP)⁴ 12.5%

CET1 Capital Ratio

19.4%

Liquidity Ratio³

1.) Excludes \$0.93 billion net PPP loans at June 30, 2021. Government guaranteed loans including PPP loans totaled \$3.58 billion at June 30, 2021

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 June 30, 2021

3.) Liquidity ratio is calculated as Net Cash and Short-Term Marketable Assets divided by Net Deposits and Short-Term Liabilities

4.) Excludes \$0.93 billion of net PPP loan impact and \$0.94 billion of net PPP asset impact at June 30, 2021. The ratio of cash, investments, and government guaranteed loans including PPP loans to total assets including PPP loans is 58.8%



TIER 1 LEVERAGE IMPACTS

0.42% 1.66% 0.40% 0.65% 8.70% -0.15% 8.40% -0.16% -1.06% 7.96% -0.44% -0.46% -0.12% Excess Avg Liquidity² Excess Avg Liquidity² PPP¹ Net FinTech Gain FinTech Loss Core Q2 2020 MPRSU Net Q4 2020 PPP¹ MPRSU Net Q2 2021 Core As Reported As Reported Capital Detriment As Reported **Capital Detriment**

HC Tier 1 Leverage Ratio - Q2 2020 to Q2 2021

1.) Direct impact to earnings from PPP-related activities, including loan fee recognition and interest income as well as funding implications. 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 Q4 2020 was \$1.69 billion and in Q2 2021 was \$1.31 billion. 2.) Estimated excess average liquidity as compared to Q1 2020. Note that in 2021, this adjustment was limited to Q1 2021.

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HIGH PERFORMING BANK METRICS



1.) See Appendix for reconciliation of non-GAAP items to reported balances

2.) Excludes the gain associated with Greenlight, net of tax

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	Banking				Live Oak		Canapi		intech				nsolidated,
Actuals for the quarter ended June 30, 2021	Activities		Apiture		Ventures		Advisors		ctivities		Other		reported
Net interest income	\$ 71,839	\$	-	\$	3	\$	4	\$	7	\$	(384)	\$	71,462
Provision for credit losses	\$ 7,846	\$	-	\$	-	\$	-		-		-		7,846
Noninterest income (loss)	\$ 24,894	\$	(992)		42,167	\$			42,648		2,569		70,111
Noninterest expense	 50,829	\$	-	\$	122	\$	990	_	1,112	_	5,617		57,558
Income (loss) before income tax expense	\$ 38,058	\$	(992)	\$	42,048	\$	487	\$	41,543	\$	(3,432)	\$	76,169
Actuals for the quarter ended March 31, 2021													
Net interest income	\$,	\$	-	\$	-	\$	122	\$	122	\$	(106)	\$	69,950
Provision for credit losses	(873)		-	\$		\$	-		-		-		(873)
Noninterest income (loss)	30,524	\$	(925)		(1,013)		1,934		(4)		537		31,057
Noninterest expense	 55,625	\$	-	\$	71	\$	949		1,020	_	1,627		58,272
Income (loss) before income tax expense	\$ 45,706	\$	(925)	\$	(1,084)	\$	1,107	\$	(902)	\$	(1,196)	\$	43,608
	Banking Activities		Apiture		Live Oak Ventures		Canapi Advisors		intech ctivities		Other		nsolidated, reported
Actuals for the year ended December 31, 2020											54.0		
Net interest income	\$ 194,992	\$	-	\$	-	\$	-	\$	-	\$	(269)	\$	194,723
Provision for credit losses	40.658	Ť	-	Ť	-	Ť	-	Ť	-	*	-	Ť	40.658
Noninterest income (loss)	77,512		(11,398)		11,398		6,567		6.567		1,921		86,000
Noninterest expense	181,555		-		190		5,320		5,510		5,611		192,676
Income (loss) before income tax expense	\$ 50,291	\$	(11,398)	\$	11,208	\$		\$	1,057	\$	(3,959)	\$	47,389
Actuals for the quarter ended December 31, 2020													
Net interest income	\$ 62,346	\$	-	\$	-	\$	-	\$	-	\$	(45)	\$	62,301
Provision for credit losses	8,634		-		-		-		-		- 1		8,634
Noninterest income (loss)	16,670		(7,868)		(871)		2,422		(6,317)		450		10,803
Noninterest expense	48,567		-		24		1,515		1,539		2,329		52,435
Income (loss) before income tax expense	\$ 21,815	\$	(7,868)	\$	(895)	\$	907	\$	(7,856)	\$	(1,924)	\$	12,035
Actuals for the quarter ended September 30, 2020													
Net interest income	\$ 51,389	\$	-	\$	-	\$	-	\$	-	\$	(26)	\$	51,363
Provision for credit losses	10,274		-		-		-		-		-		10,274
Noninterest income (loss)	31,757		(902)		14,306		1,295		14,699		588		47,044
Noninterest expense	 41,005	_	-	_	53	_	1,060	_	1,113		532		42,650
Income (loss) before income tax expense	\$ 31,867	\$	(902)	\$	14,253	\$	235	\$	13,586	\$	30	\$	45,483
Actuals for the quarter ended June 30, 2020													
Net interest income	\$ 41,064	\$	-	\$	-	\$	-	\$	-	\$	(166)	\$	40,898
Provision for credit losses	9,958		-		-		-		-		-		9,958
Noninterest income (loss)	23,121		(1,276)		(865)		1,206		(935)		225		22,411
Noninterest expense	 45,296	_	-	_	54	_	1,314		1,368	_	1,436		48,100
Income (loss) before income tax expense	\$ 8,931	\$	(1,276)	\$	(919)	\$	(108)	\$	(2,303)	\$	(1,377)	\$	5,251
Actuals for the quarter ended March 31, 2020													
Net interest income	\$ 40,193	\$	-	\$	-	\$	-	\$	-	\$	(32)	\$	40,161
Provision for credit losses	11,792		-		-		-		-		-		11,792
Noninterest income (loss)	5,964		(1,352)		(1,172)		1,644		(880)		658		5,742
Noninterest expense	 46,687	_	-	_	59	_	1,431		1,490	_	1,314		49,491
Income (loss) before income tax expense	\$ (12,322)	¢	(1,352)	•	(1,231)	-	213	\$	(2,370)	•	(688)		(15,380)

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Total Assets, Reconciliation to Reported Balances

Reconciliation to reported balances						
(\$ in thousands)	Q1 2020	Q2 2020	Q3 2020	Q4 2020	Q1 2021	Q2 2021
Loans held for sale, as reported	996,050	976,594	1,190,200	1,175,470	1,076,741	1,064,911
Loans and leases held for investment, as reported	2,817,405	4,650,030	5,037,094	5,144,930	5,456,754	5,441,423
Less PPP loans , net	-	1,688,104	1,713,695	1,498,617	1,445,058	927,296
Total loan and lease portfolio, excluding PPP	3,813,455	3,938,520	4,513,599	4,821,783	5,088,437	5,579,038
Outstanding balance of loans sold & serviced	2,984,602	3,072,031	3,143,493	3,205,623	3,216,727	3,134,068
Managed portfolio, excluding PPP	6,798,057	7,010,551	7,657,092	8,027,406	8,305,164	8,713,106
a Total assets, as reported	5,273,569	8,209,154	8,093,381	7,872,303	8,417,875	8,243,186
PPP-related activities:						
Cash and cash receivable	-	61,492	-	3,343	22,642	4,589
Loans, net of unearned	-	1,688,104	1,713,695	1,498,617	1,445,058	927,296
Allowance for credit losses	-	(1,565)	(2,636)	(2,297)	(2,218)	(1,427)
Accrued interest receivable	-	3,289	7,696	10,558	9,568	6,723
Estimated excess balance sheet liquidity arising from PPP	-	874,195	500,000	-	-	-
Total adjustments for PPP activities	-	2,625,514	2,218,756	1,510,221	1,475,050	937,181
b Total Assets, as adjusted to exclude PPP	5,273,569	5,583,640	5,874,625	6,362,082	6,942,825	7,306,005



Reconciliation of non-GAAP items to reported balances (\$ in thousands)	Q1 2020	Q2 2020	Q3 2020	Q4 2020	Q1 2021	Q2 2021
Net interest income, as reported	40,161	40,898	51,363	62,301	69,950	71,462
Less PPP loan interest income		3,317	4,403	4,269	3,567	3,201
Less loan deferred fees & costs amortized into interest income, net	-	5,380	9,183	13,310	17,178	11,185
Add estimated interest expense on funding activity to support PPP activities	-	1,808	2,815	2,354	1,872	1,551
Net interest income, as adjusted for PPP activities	40,161	34,009	40,592	47,076	51,077	58,627
Total noninterest income, as reported	5,742	22,411	47,044	10,803	31,057	70,111
Fair value adjustments:	4 000	4 574	(0.004)	5 750	(1, 100)	0.404
Add loan servicing asset revaluation loss (gain)	4,692	1,571	(2,061)	5,756	(1,493)	3,181
Add exchange-traded interest rate futures contracts loss (gain) ⁽¹⁾	3,209	(127)	(252)	(207)	-	-
Add net loss (gain) on loans accounted for under the fair value option	10,638	1,089	(3,403)	4,759	(4,218)	(1,135
Add other losses (gains) on valuation adjustments ⁽²⁾	176	(271)	(26)	1	(347)	(371
Total fair value adjustments	18,715	2,262	(5,742)	10,309	(6,058)	1,675
Less gain (loss) on sale of aircraft	-	-	-	-	114	-
Add losses (gains) from FinTech Activities ⁽³⁾	2,370	2,303	(13,586)	7,856	902	(41,543
Non-GAAP noninterest income	26,827	26,976	27,716	28,968	25,787	30,243
Less sales revenue from co-developed processing technology		2,457	-	217		-
Non-GAAP noninterest income, as adjusted for PPP activities	26,827	24,519	27,716	28,751	25,787	30,243
Total noninterest expense, as reported	49,491	48,100	42,650	52,435	58,272	57,558
Less bonus related to FinTech investment gains	-	-	-	-	-	3,990
Less loss on sale of aircraft	-	-	-	6	-	-
Less impairment on aircraft held for sale	-	-	1,019	244	-	-
Less renewable energy tax credit impairment	-	-	-	-	3,127	-
Less renewable energy tax credit lease receivable impairment	-	-	-	-	904	-
Less compensation and payroll taxes related to restricted stock awards with market	_	_	_	4,144	2,589	1,763
price conditions ⁽⁴⁾	40.404	-	44 624			
Non-GAAP noninterest expense	49,491	48,100	41,631	48,041	51,652	51,805
Less performance bonus related to PPP activities	-	7,150 (4,171)	- (79)	-	- (1,348)	- (45
Add deferred salary expense related to PPP activities Non-GAAP noninterest expense, as adjusted for PPP activities	49,491	<u>45,121</u>	<u> </u>	48,041	<u> </u>	
Not interact income on reported	40 161	40.909	E1 262	60.001	60.050	74 460
Net interest income, as reported Non-GAAP noninterest income	40,161 26,827	40,898 26,976	51,363 27,716	62,301 28,968	69,950 25,787	71,462 30,243
	49,491	48,100	41,631	28,908 48,041	51,652	51,805
Non-GAAP noninterest expense Non-GAAP pre-tax pre-provision income	17,497	19,774	37,448	43,228	44,085	49,900
Net interest income, as adjusted for PPP activities	40,161	34,009	40,592	47,076	51,077	58,627
Non-GAAP noninterest income, as adjusted for PPP activities	26,827	24,519	27,716	28,751	25,787	30,243
Non-GAAP noninterest expense, as adjusted for PPP activities	49,491	45,121	41,710	48,041	53,000	51,850
Non-GAAP pre-tax pre-provision income, as adjusted for PPP activities	17,497	13,407	26,598	27,786	23,864	37,020
Noninterest Expense, as reported to Total Assets, as reported	0.94%	0.59%	0.53%	0.67%	0.69%	0.70%
Non-GAAP noninterest expense, as adjusted for PPP activities to Total Assets, as	0.94%	0.81%	0.71%	0.76%	0.76%	0.71%

1. Included as a component of the net gains on sales of loans on the income statement

2. Includes valuation losses related to equity security investments, equity warrant assets, and foreclosed assets

3.See Appendix "FinTech Activities Impact on Consolidated Financials"

4.Amount reflects accelerated stock compensation expense and related employer payroll taxes in the quarter of vesting



(\$ in thousands)	Q1 2020	Q2 2020	Q3 2020	Q4 2020	Q1 2021	Q2 2021
Efficiency Ratio						
Noninterest Expense	49,491	48,100	42,650	52,435	58,272	57,558
Net Interest Income	40,161	40,898	51,363	62,301	69,950	71,462
Noninterest Income	5,742	22,411	47,044	10,803	31,057	70,111
Less: gain (loss) on sale of securities	(79)	734	1,225	-	-	-
Adjusted operating Revenue	45,982	62,575	97,182	73,104	101,007	141,573
Efficiency Ratio	107.63%	76.87%	43.89%	71.73%	57.69%	40.66%



DEPOSITS COF BREAKDOWN

Deposits Direct Cost of Funds

	Three months ended June 30, 2021 (\$ in Thousands)					
Interest	\$	14,820				
Personnel		888				
Travel & Entertainment		0				
Marketing Expense		115				
Professional Services		186				
Technology Expense		245				
Other Expense		50				
Total Direct Deposit Expenses	\$	16,304				

Average De	posit Ba	lances
------------	----------	--------

\$ 6,345,787

Annualized Cost of Funds Three months ended June 30, 2021

1.04%
0.00%
0.02%
0.01%
0.01%
0.00%
0.06%
0.94%



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