

SECOND QUARTER 2020

July 23, 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,” “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 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 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 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

- **Safety & Soundness and a snapshot of what our customers are saying**
- **Enough is Enough – our shareholders don't understand our investments + a short victory lap for nCino**
- **Huntley to review performance in a very confusing quarter**



OUR FOCUS



KEEPING OUR CUSTOMERS CLOSE

Continued outreach
Deferrals and 6 months of SBA 7(a) payments
Ongoing Credit Assessment



PAYCHECK PROTECTION PROGRAM

Disbursed \$1.74 billion
Processed > 10,000 loans
Approximately 214,000 jobs impacted



ORIGINATION OPPORTUNITIES

Continue to provide capital to small business owners across the country



TECHNOLOGY & PRODUCTS

Apiture Capital Raise
Deposit Launch
Finxact Live

CREDIT & FAIR VALUE LOAN METRICS

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

(\$ in millions)

Tier 1 Capital (a)	\$498.3
ACL and FV Mark on HFI Loans and Leases (b)	\$67.2
Total HFI Unguaranteed Loans and Leases ⁸ (c)	\$2,173.7
Ratio (a+b)/c	26.0%
Ratio b/c	3.1%
Eligible for Sale Guaranteed Loans, excluding PPP	\$1,115.8

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 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 worse unguaranteed loans and leases at amortized cost (inclusive of loans and leases at fair value and historical cost)
5. Uses unguaranteed balance of non-accrual loans and leases at amortized 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)

KEEPING OUR CUSTOMERS CLOSE

Agriculture
 Healthcare
 Hotels
 Veterinary
 Self Storage
 Funeral Homes & Cemeteries
 Pharmacy
 Wine & Craft Beverage
 Investment Advisors
 Senior Housing & Senior Care

\$1.52
billion

Unguaranteed Exposure¹

\$2.21
billion

Total Unguaranteed Exposure¹

68.7%
% of

Total Unguaranteed
Exposure¹

Energy & Infrastructure
 General Lending Solutions
 Educational Services
 Sponsor Finance
 Government Contractors Entertainment Centers
 Insurance Agencies
 Venture Banking
 Fitness Centers
 Conventional Financing
 Automotive Care
 Quick Service Restaurants
 Professional Services
 Commercial RE Financing
 General Franchises
 Service Contractors
 Auto Dealerships
 Restoration
 Other

1. Total unguaranteed exposure of loans and leases carried at amortized cost

CREDIT

COVID-19: Higher at-risk verticals

Industry	Exposure ¹	% of Portfolio ²
Hotels	\$179 million	8.1%
Wine & Craft Beverage	\$102 million	4.6%
Educational Services	\$80 million	3.6%
Entertainment Centers	\$57 million	2.6%
Fitness Centers	\$23 million	1.0%
Quick Service Restaurants	\$12 million	0.6%

- Portfolio Impact - Monthly Payments & PPP Loans
 - ~60%³ of loans are receiving 6 months of P&I payments by the SBA
 - ~9%³ of loans have payment deferrals in place
 - ~75%⁴ of existing borrowers received a PPP loan

1. Represents total outstanding balance of unguaranteed loans and leases at amortized cost (inclusive of loans and leases at fair value and historical cost)

2. Respective industry exposure as a percent of total outstanding balance of unguaranteed loans and leases at amortized cost (inclusive of loans and leases at fair value and historical cost)

3. Estimation as a percent of total loans and leases at amortized cost (inclusive of loans and leases at fair value and historical cost) excluding PPP loans

4. Estimation as a percent of total number of borrower relationships as of March 31, 2020

PORTFOLIO DIVERSIFICATION¹

\$5.70 billion

Portfolio Balance²

Growth through Diversification

61.2%

Guaranteed Portfolio Percentage³

\$3.48 billion²

\$4.81 billion

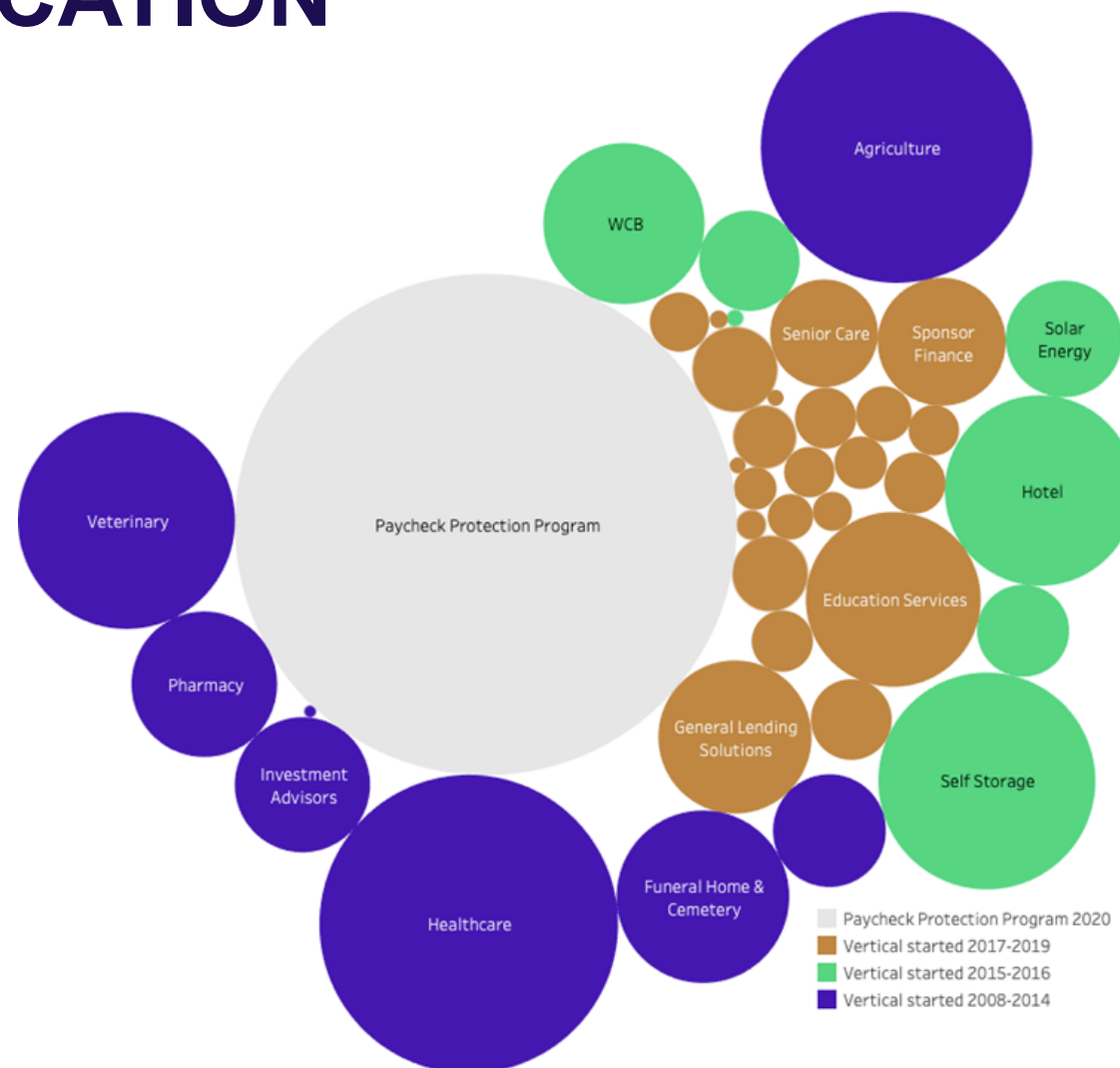
SBA Guaranteed² & Unguaranteed⁴

SBA 504 - \$158M⁵

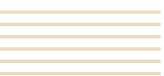
Leases - \$12M

USDA - \$190M⁶

OTHER - \$526M⁵



1. Total Loans and Leases at amortized cost (inclusive of loans at fair value and historical cost)
2. Includes PPP loans at June 30, 2020
3. The ratio of total guaranteed loans (including PPP loans) divided by portfolio balance
4. Includes \$112 million unguaranteed pari passu balances
5. Comprised of first lien unguaranteed loans with average LTV of 50%
6. Comprised of \$78 million guaranteed and \$112 unguaranteed balances



TECHNOLOGY INVESTMENTS



2011 Inception by Live Oak
IPO: July 14, 2020

~ \$7 billion
 Market Cap



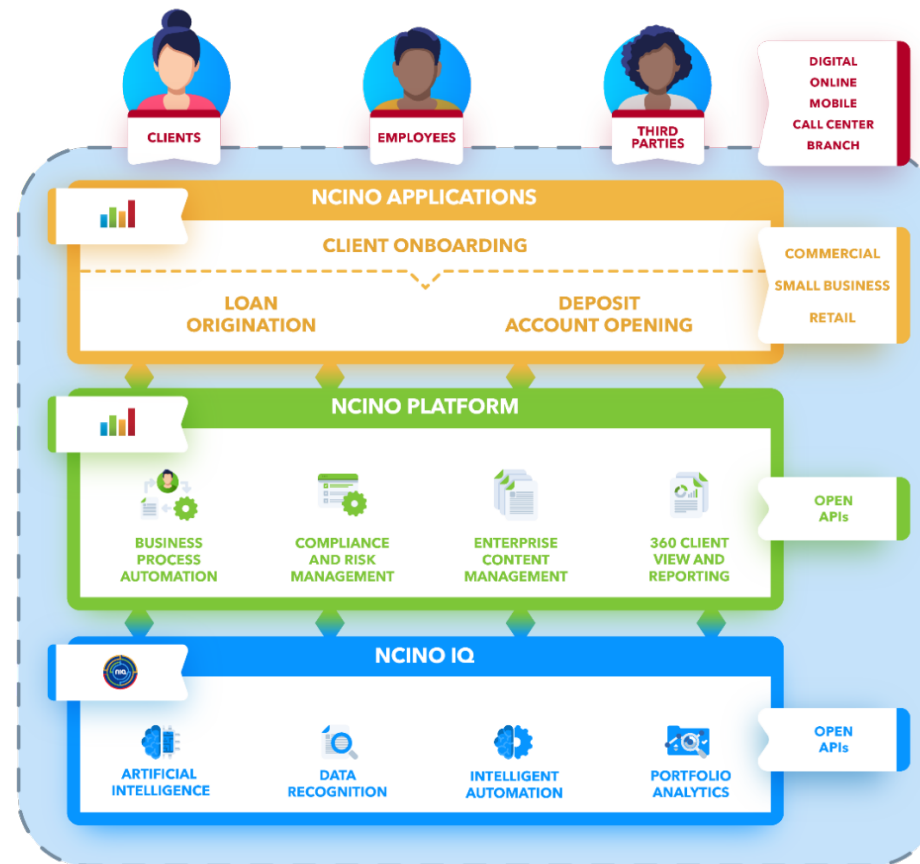
2017 Joint Venture
 Formed by Live Oak

July 2020 - **\$20 million** investment by
 T. Rowe Price & Pinnacle Bank



Live Oak Carrying Value	\$2.5 million	\$0 million	\$2.1 million	\$1.5 million	\$8.7 million
Implied Value of Shares Owned by Live Oak	\$28.9 million	\$13.9 million	\$3.5 million	\$1.4 million	\$8.7 million

NCINO BANK OPERATING SYSTEM



NCINO

(in thousands of dollars)

	Fiscal Year Ended January 31,		
	<u>2018</u>	<u>2019</u>	<u>2020</u>
Subscription Revenues	38,048	64,458	103,265
Professional Services Revenues	20,094	27,076	34,915
Total Revenues	58,142	91,534	138,180
Cost of Subscription Revenues	12,581	19,995	31,062
Cost of Professional Services Revenues	17,890	26,456	33,008
Total Cost of Revenues	30,471	46,451	64,070
Total Operating Expenses	46,446	68,299	102,280
Other (Income) Losses	(236)	(1,104)	(1,021)
Loss before income tax expense	18,539	22,112	27,149

PUBLIC SAAS COMPS ANALYSIS

Comp Group	Description	Multiples (TEV/Rev)
High Growth SaaS	Public SaaS companies with >30% revenue growth	<ul style="list-style-type: none"> CY 21E Median: 15.7x CY 22E Median: 12.3x
High Efficiency Comps	Public SaaS companies in which revenue growth + FCF margin >40%	<ul style="list-style-type: none"> CY 21E Median: 17.6x CY 22E Median: 14.8x
Efficient Comps	Public SaaS companies in which revenue growth + FCF margin 20% – 40%	<ul style="list-style-type: none"> CY 21E Median: 9.6x CY 22E Median: 8.7x
Vertical SaaS	Vertical specific software companies in financial services and other industries	<ul style="list-style-type: none"> CY 21E Median: 10.4x CY 22E Median: 9.4x
Recent IPO	Companies that have IPO'd in the last 12 months including names in which stock price has normalized	<ul style="list-style-type: none"> CY 21E Median: 16.3x CY 22E Median: 12.5x

Source: Capital IQ

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NON-GAAP EARNINGS

	Q4 2019	Q1 2020	Q2 2020
	\$ in thousands		
Income (loss) before taxes⁽¹⁾	\$ 8,917	\$ (15,380)	\$ 5,251
Add:			
Provision for loan and lease credit losses ⁽¹⁾	4,809	11,792	9,958
Fair value adjustments			
Loan servicing asset revaluation ⁽¹⁾	4,135	4,692	1,571
Exchange-traded interest rate futures contracts (gain) loss ⁽²⁾	(1,187)	3,209	(127)
Net (gain) loss on loans accounted for under the fair value option ⁽¹⁾	(1,432)	10,638	1,089
Other losses (gains) on valuation adjustments ⁽³⁾	227	176	(271)
Total fair value adjustments	1,743	18,715	2,262
FinTech activities ⁽⁴⁾	1,761	2,370	2,303
Non-GAAP net income before taxes	\$ 17,230	\$ 17,497	\$ 19,774

1. As reported
2. Included as a component of the net gains on sales of loans, as reported
3. Includes valuation gains and losses related to equity security investments, equity warrant assets, and foreclosed assets
4. See Appendix



PERFORMANCE



Q2 2020 HIGHLIGHTS

84% 

Increase versus Q2 2019

Total Loans and Leases HFS and HFI

\$5.63 billion

92% 

Increase versus Q2 2019

Total Assets

\$8.21 billion

42% 

Increase versus Q2 2019

Managed Portfolio

\$8.70 billion

2% 

Increase versus Q1 2020

Net Interest Income &
Loan Servicing Revenue

\$47.6 million

3% 

Decrease versus Q1 2020

Noninterest Expense

\$48.1 million

54%

Held portion of guaranteed loans that
became eligible for sale in Q2 2020¹

\$184.5 million

1. Percentage held of \$339.5 million of guaranteed loans that became eligible for sale in the current quarter

PPP ACTIVITY IMPACTS

(\$ in thousands)			Q1 vs. Q2		Q2 adjusted for PPP Activities	Q1 vs. Q2	
	Q1	Q2	Change	%		Change	%
Total Assets	\$ 5,274	\$ 8,209	\$ 2,935	55.7%	\$ 5,584 ¹	\$ 310	5.9%
Total Loans & Leases	3,814	5,627	1,813	47.5%	3,939 ²	125	3.3%
Total Loan & Lease Origination	501	2,175	1,674	NM	430	(71)	-14.1%
NIM	3.55%	2.56%	-99 bps		3.07% ³	-48 bps	
Liquidity Ratio	21.5%	36.4%	+14.9%		21.5% ⁴	0.0%	
Tier 1 Leverage Ratio	9.94%	7.96%	-198 bps		9.67% ³	-27 bps	

1. See Appendix for total assets, as adjusted to exclude PPP activities.

2. Total loans and leases, as reported less \$1.69 billion PPP net loans

3. Estimated negative impact of PPP loans & excess liquidity on Q2 2020 net interest margin

4. Adjustment for PPP to the liquidity ratio assumes Q2 2020 liquidity is unchanged from March 31, 2020

PPP IMPACT

- Origination Fees Received¹ - \$60.4 million
- PPP Net Origination Fees & Costs¹
 - \$5.4 million net fees amortized into income
 - \$51.7 million net fees on balance sheet
- PPP Interest Rate of 1% - \$3.3 million¹

\$62.0 million
Reported Interest Income and Fees on Loans Q2 2020

➔ **Less \$5.4 million**
 Amortization of Net Deferred Fees on PPP Loans

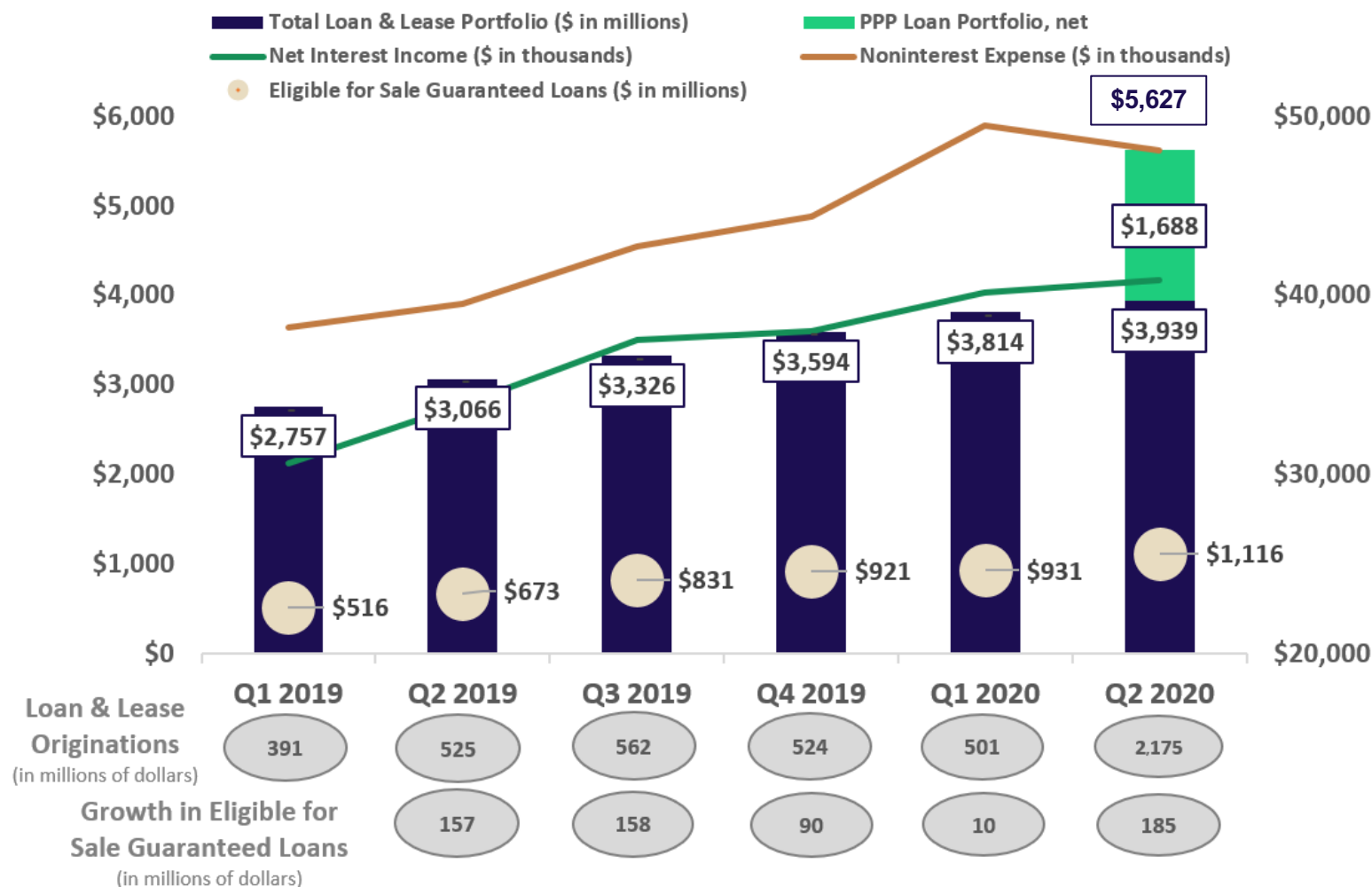
➔ **Less \$3.3 million**
 Interest Income on PPP Loans

\$53.3 million
 Interest Income & Amortization of Net Deferred Fees on Loans (excluding PPP)

<u>Loan Tier</u>	<u>Loan Count</u>	<u>PPP Originations¹</u>
< \$350 thousand	9,843	\$764 million
\$350 thousand - \$2.0 million	920	\$670 million
> \$2.0 million	84	\$311 million
Total	10,847	\$1,745 million

1. As of and for the quarter ended June 30, 2020

FRANCHISE FUNDAMENTALS



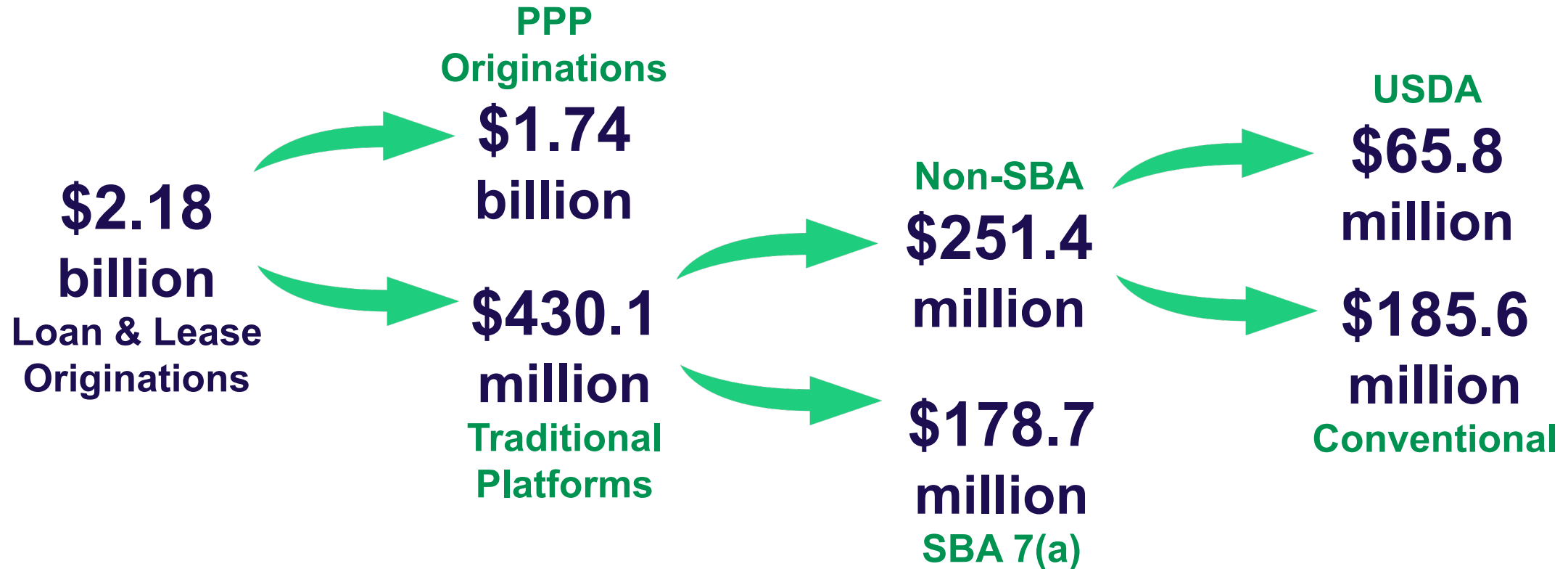
20.5% ↑
Net Interest Income
Q2 2020 vs. Q2 2019

1.7x ↑
Guaranteed Loans
Eligible for Sale
Q2 2020 vs. Q2 2019

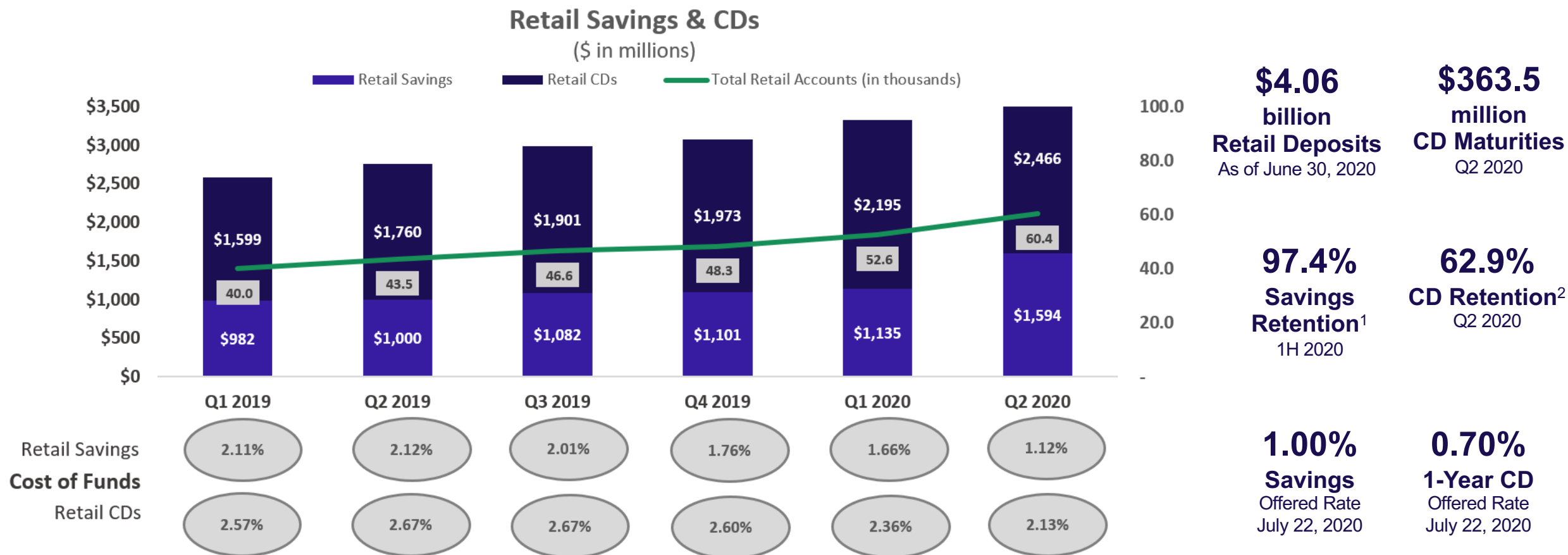
\$430
million
Loan & Lease
Originations
Q2 2020 Excluding PPP

LOAN & LEASE ORIGINATIONS

For the three months ending June 30, 2020



HIGHLY EFFICIENT DEPOSIT PLATFORM



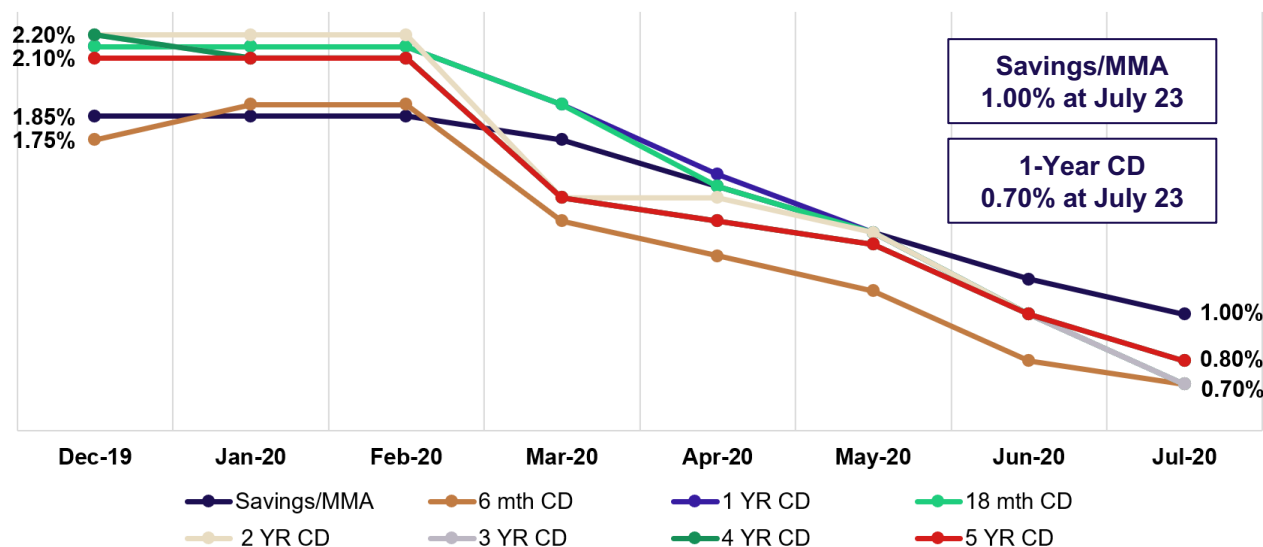
1. Savings balance retention compared to accounts active at December 31, 2019
 2. Retention of balances matured in Q2 2020

DEPOSIT RATES & MATURITIES

Since 12/31/2019

- Consumer Savings rate reduced by 85bps to **1.00%**¹
- 12-month CD (comprising 62% of the Retail CD portfolio balance²) rate offering reduced by 145bps to **0.70%**

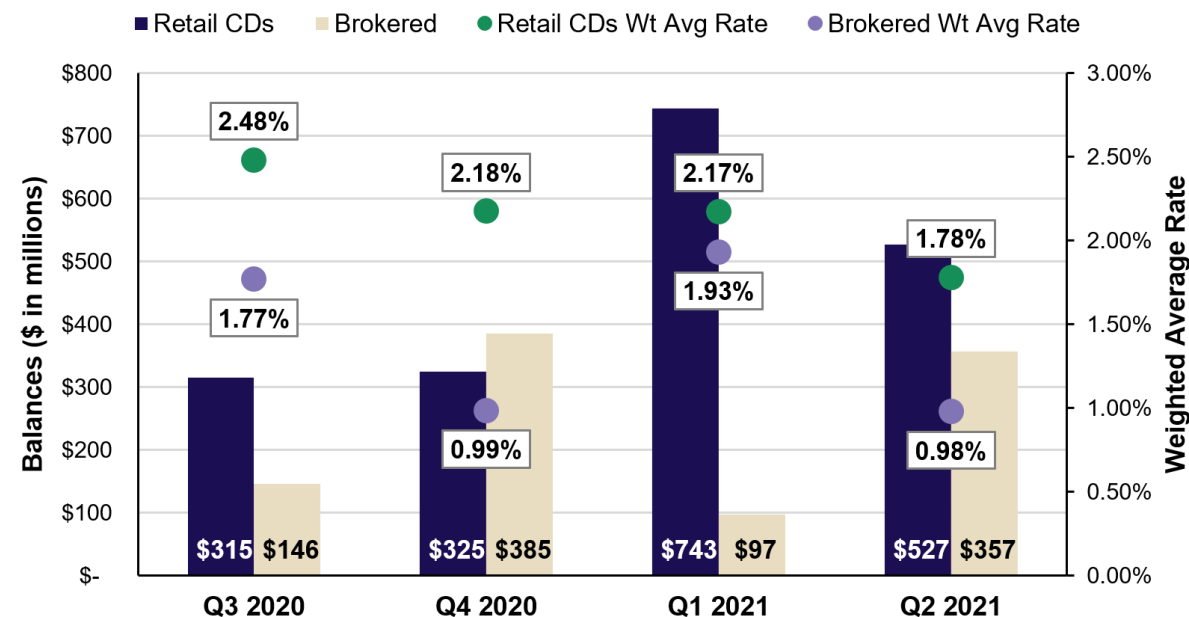
Retail Deposit Offering APYs since 12/31/2019



Deposit Maturities within 12 months (\$ in millions)

- Retail CD Portfolio: \$1,910 average maturing rate of 2.12%
- Brokered Portfolio: \$985 average maturing rate of 1.19%³

Retail & Brokered Maturities - Q3 2020 to Q2 2021



1. As of July 17, 2020

2. As of June 30, 2020

3. Includes \$500MM of Promontory ICS One-Way Buy. \$250MM matures October 2020 and \$250MM matures April 2021



CAPITAL & LIQUIDITY

As of June 30, 2020

\$2.14

billion

Cash & Investments

\$1.75

billion

Government
Guaranteed Loans
(excl. PPP)¹

\$1.12

billion

Eligible for Sale
Government
Guaranteed Loans

60.0%

Cash, Investments,
Government Guaranteed
Loans (excl. PPP)²
to Total Assets (excl. PPP)²

12.9%

CET1 Capital Ratio

36.4%

Liquidity Ratio³

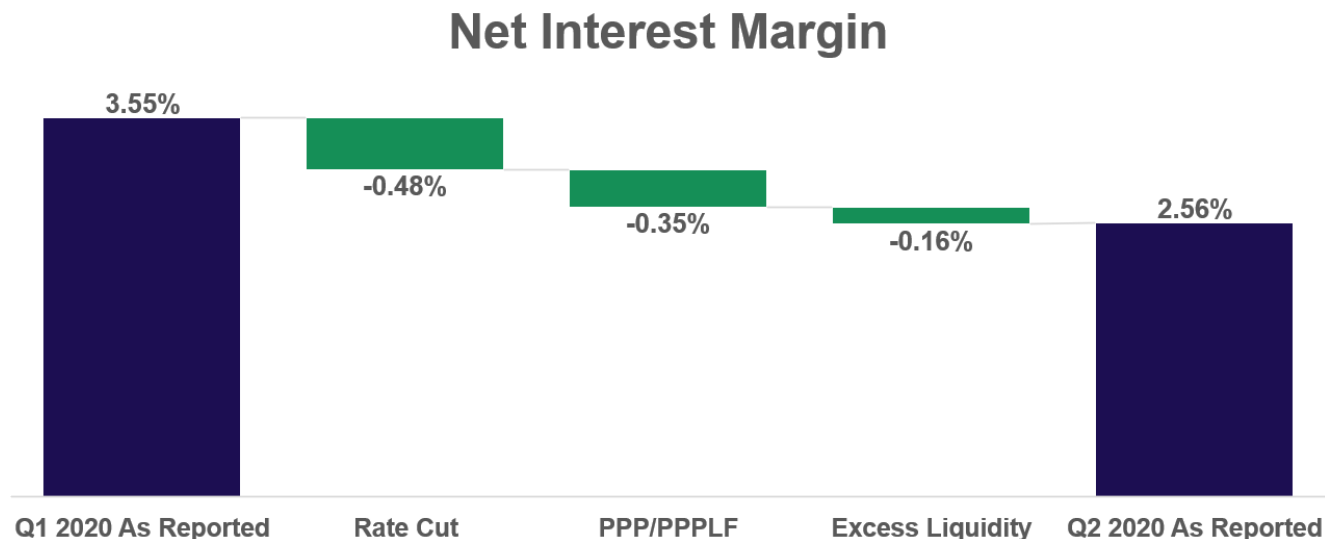
1. At amortized costs, excludes \$1.74 billion PPP loans at June 30, 2020. Government guaranteed loans including PPP loans totaled \$3.48 billion at June 30, 2020.
2. Excludes \$1.74 billion PPP loans at June 30, 2020. The ratio of cash, investments, and government guaranteed loans including PPP loans to total assets including PPP loans is 68.5%.
3. Liquidity ratio is defined as Net Cash and Short-Term Marketable Assets Divided by Net Deposits and Short-Term Liabilities.

PPP IMPACT

51

basis points

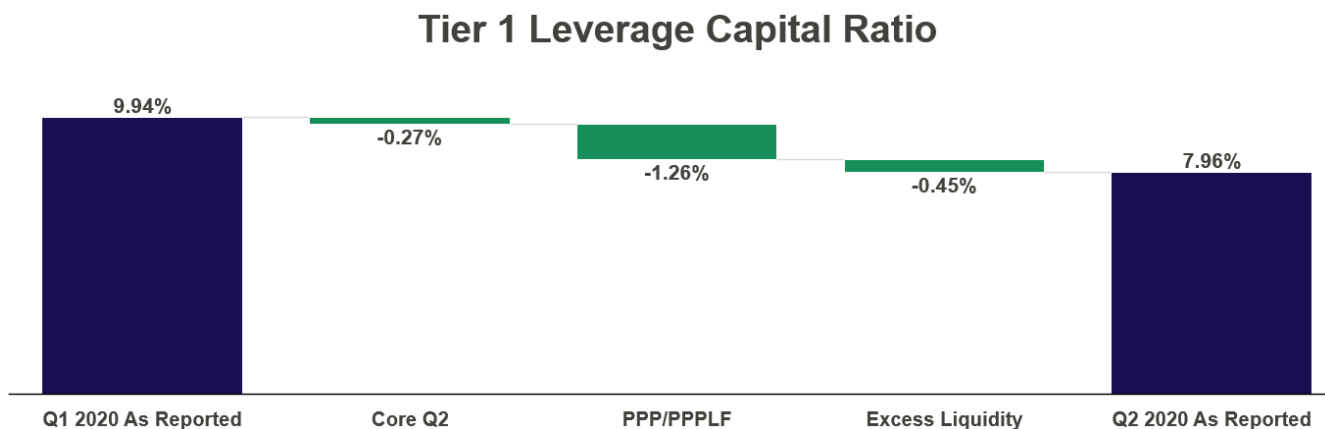
Estimated Negative Impact of
PPP Loans & Excess Liquidity
on Q2 2020 Net Interest Margin



171

basis points

Estimated Negative Impact of
PPP Loans & Excess Liquidity
on Q2 2020 Tier 1 Leverage
Capital Ratio



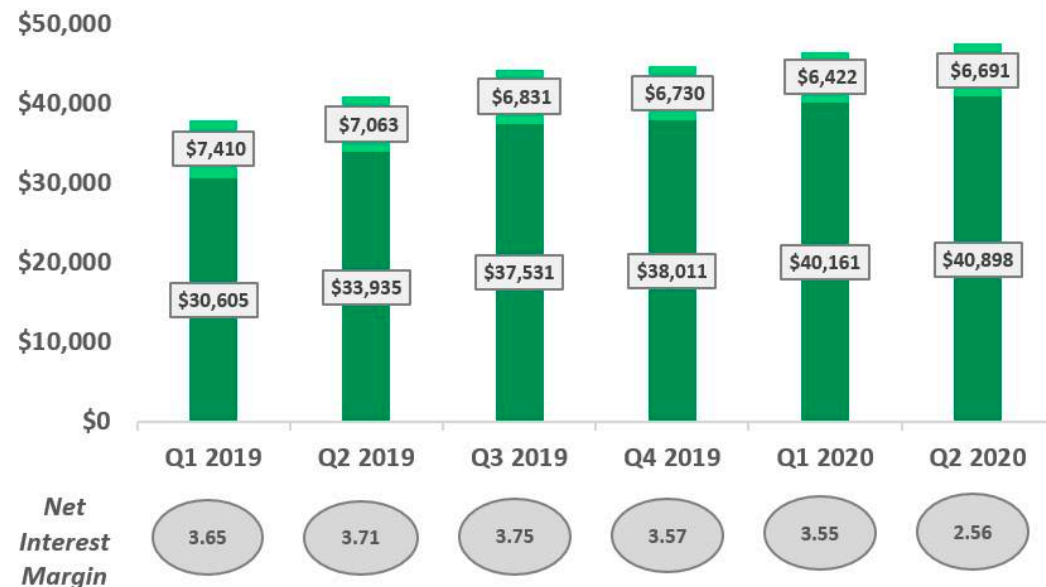
1. Excludes net PPP loan balances at June 30, 2020.
2. Outstanding balance of sold and serviced loans plus loans and leases held for investment and held for sale
3. See Appendix for reconciliation of total assets, as adjusted to exclude PPP activities

RECURRING REVENUE GROWTH

Recurring Revenue

\$ in thousands

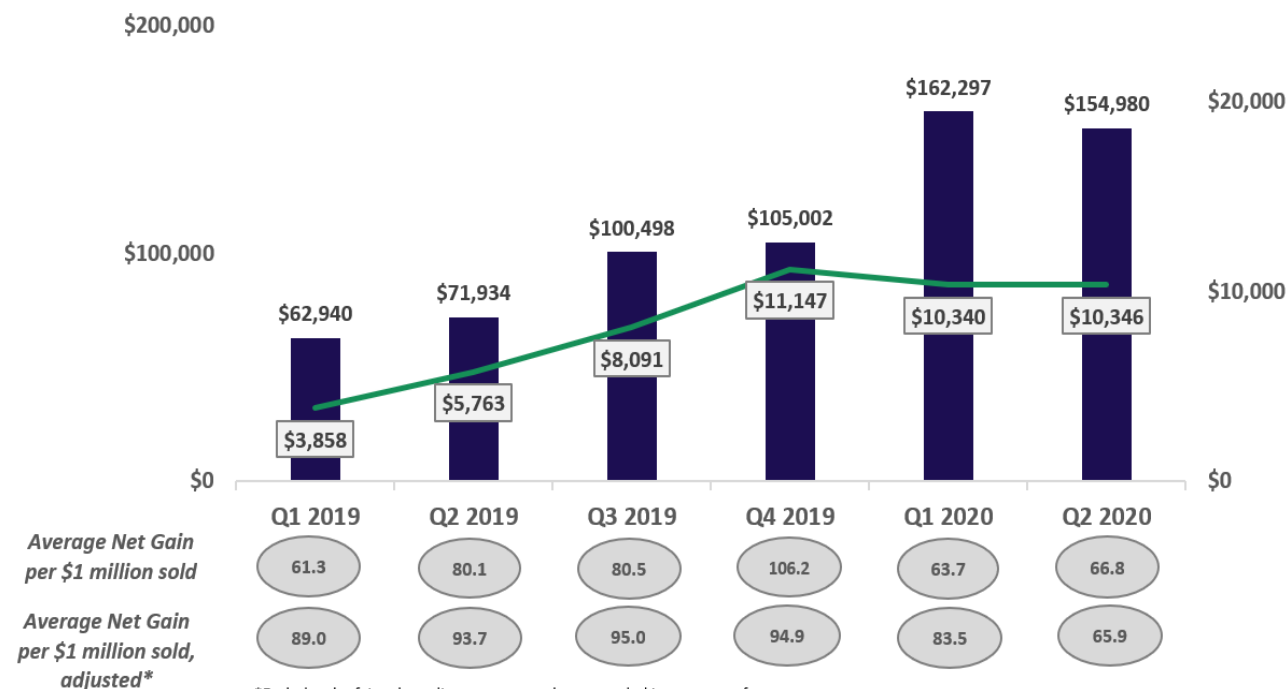
■ Net Interest Income ■ Servicing Revenue



Guaranteed Loan Sales

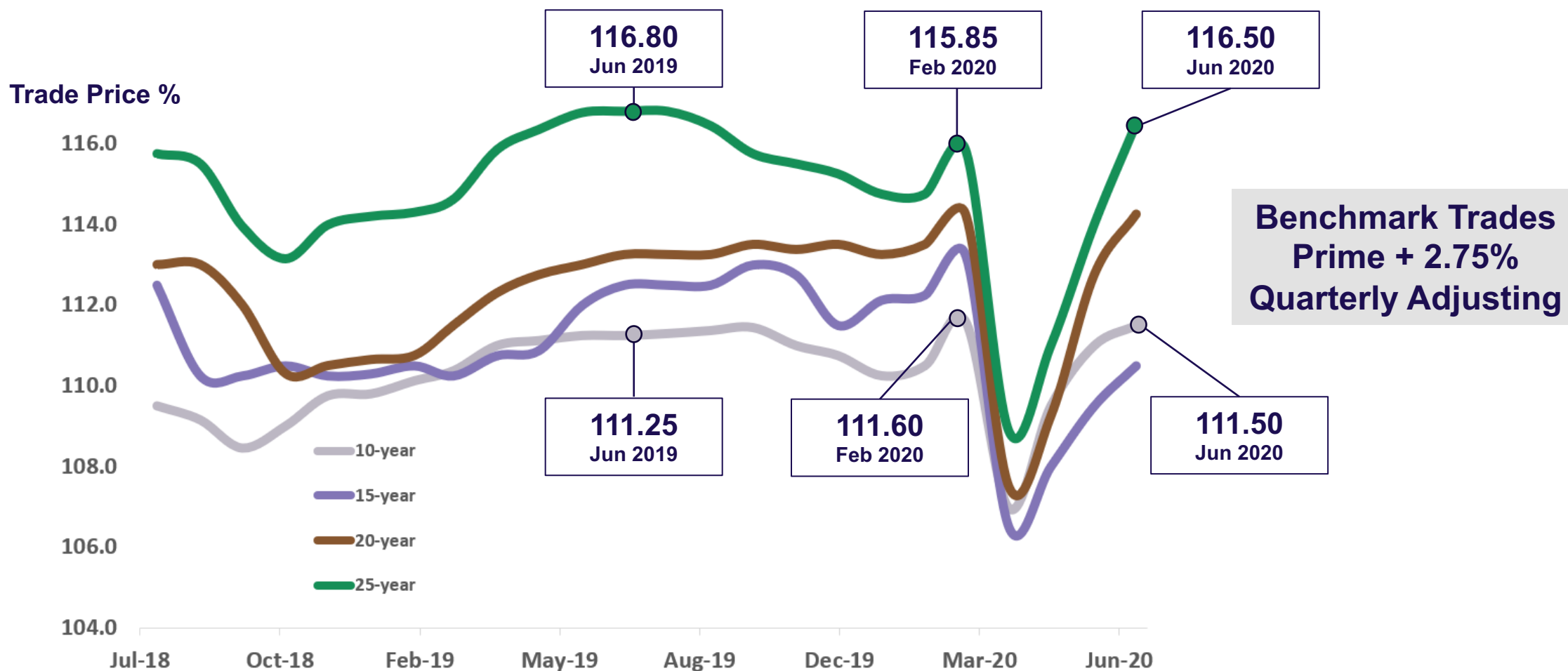
\$ in thousands

■ Guaranteed Loans Sold ■ Net Gains on Sale of Guaranteed Loans



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

SECONDARY MARKET RECOVERY



Source: Government Loan Solutions

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HIGH PERFORMING BANK METRICS

Asset Size (\$ in billion)		\$ 7.0	\$ 8.0 \$8.21
NIM	2.56%	3.50%	3.75%
Noninterest Income to Total Income	35.4%	30%	25%
Efficiency Ratio¹	76.9%	60%	
ROA	0.22%	1.25%	1.75%
ROE	2.68%	15%	20%
Tier 1 Leverage	7.96%	8.5%	10%

<u>Q1 2020</u>	<u>Trend</u>
\$5.27B	+
3.55%	-
12.5%	+
107.6%	+
-0.61%	+
-5.64%	+
9.94%	-

1. See Appendix for calculation of efficiency ratio



OUR FOCUS



**SAFETY & WELL-BEING
OF OUR EMPLOYEES**



**HELP OUR CUSTOMERS
NAVIGATE THE CRISIS**



**CONTINUE TO INVEST
IN OUR COMMUNITIES
LOCAL & IN-VERTICAL**



**KEEPING OUR
CUSTOMERS CLOSE**



**PAYCHECK
PROTECTION PROGRAM**



**ORIGINATION
OPPORTUNITIES**



**TECHNOLOGY &
PRODUCTS**



APPENDIX

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

	Banking Activities	Apiture	Live Oak Ventures	Canapi Advisors	FinTech Activities	Consolidated, as reported
Actuals for the quarter ended June 30, 2020						
Net interest income	\$ 40,898	\$ -	\$ -	\$ -	\$ -	\$ 40,898
Provision for credit losses	9,958	-	-	-	-	9,958
Noninterest income (loss)	23,346	(1,276)	(865)	1,206	(935)	22,411
Noninterest expense	46,732	-	54	1,314	1,368	48,100
Income (loss) before income tax expense	\$ 7,554	\$ (1,276)	\$ (919)	\$ (108)	\$ (2,303)	\$ 5,251

	Banking Activities	Apiture	Live Oak Ventures	Canapi Advisors	FinTech Activities	Consolidated, as reported
Actuals for the quarter ended March 31, 2020						
Net interest income	\$ 40,161	\$ -	\$ -	\$ -	\$ -	\$ 40,161
Provision for credit losses	11,792	-	-	-	-	11,792
Noninterest income (loss)	6,622	(1,352)	(1,172)	1,644	(880)	5,742
Noninterest expense	48,001	-	59	1,431	1,490	49,491
Income (loss) before income tax expense	\$ (13,010)	\$ (1,352)	\$ (1,231)	\$ 213	\$ (2,370)	\$ (15,380)

	Banking Activities	Apiture	Live Oak Ventures	Canapi Advisors	FinTech Activities	Consolidated, as reported
Actuals for the quarter ended December 31, 2019						
Net interest income	\$ 38,011	\$ -	\$ -	\$ -	\$ -	\$ 38,011
Provision for credit losses	4,809	-	-	-	-	4,809
Noninterest income (loss)	20,327	(712)	(1,045)	1,555	(202)	20,125
Noninterest expense	42,851	-	87	1,472	1,559	44,410
Income (loss) before income tax expense	\$ 10,678	\$ (712)	\$ (1,132)	\$ 83	\$ (1,761)	\$ 8,917

APPENDIX

(\$ in thousands)

Total Assets, as reported for the quarter ended June 30, 2020	\$ 8,209,154
PPP-related activities	
Cash and cash receivable for origination fees	61,492
Loans, net of unearned	1,688,104
Allowance for credit losses	(1,565)
Accrued interest receivable	3,289
Estimated excess balance sheet liquidity arising from PPP	874,195
Total adjustments for PPP activities	2,625,514
Total Assets, as adjusted to exclude PPP activities	5,583,640

APPENDIX

	As of and for the three months ended				
	2Q 2020	1Q 2020	4Q 2019	3Q 2019	2Q 2019
<i>(\$ in thousands)</i>					
Efficiency ratio:					
Noninterest expense (d)	\$ 48,100	\$ 49,491	\$ 44,410	\$ 42,737	\$ 39,576
Net interest income	40,898	40,161	38,011	37,531	33,935
Noninterest income	22,411	5,742	20,125	15,428	14,650
Less: gain on sale of securities	734	(79)	528	87	—
Adjusted operating revenue (e)	\$ 62,575	\$ 45,982	\$ 57,608	\$ 52,872	\$ 48,585
Efficiency ratio (d/e)	76.87%	107.63%	77.09%	80.83%	81.46%