UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

☑ QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended June 30, 2019 OR

□ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from to Commission File Number: 001-35039

BankUnited, Inc.

(Exact name of registrant as specified in its charter)

Delaware			27-0162450
(State or other jurisdiction			(I.R.S. Employer
of incorporation or organization)			Identification No.)
14817 Oak Lane	Miami Lakes	FL	33016
(Address of principal executive offices)			(Zip Code)

Registrant's telephone number, including area code: (305) 569-2000

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes 🗵 No o

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes 🗵 No o

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer	\boxtimes	Accelerated filer	
Non-accelerated filer		Smaller reporting company	
		Emerging growth company	

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act o

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes 🗆 No 🗵

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

Class	Trading Symbol	Name of Exchange on Which Registered
Common Stock, \$0.01 Par Value	BKU	New York Stock Exchange

The number of outstanding shares of the registrant common stock, \$0.01 par value was 95,067,938 as of August 2, 2019.

BANKUNITED, INC. Form 10-Q For the Quarter Ended June 30, 2019 TABLE OF CONTENTS

		Page
	Glossary of Defined Terms	<u>ii</u>
PART I.	FINANCIAL INFORMATION	
ITEM 1.	Financial Statements (Unaudited)	
	Consolidated Balance Sheets	<u>1</u>
	Consolidated Statements of Income	<u>2</u>
	Consolidated Statements of Comprehensive Income	<u>3</u>
	Consolidated Statements of Cash Flows	<u>4</u>
	Consolidated Statements of Stockholders' Equity	<u>4</u> <u>6</u>
	Notes to Consolidated Financial Statements	Z
ITEM 2.	<u>Management's Discussion and Analysis of Financial Condition and Results of</u> <u>Operations</u>	<u>40</u>
ITEM 3.	Quantitative and Qualitative Disclosures About Market Risk	<u>68</u>
ITEM 4.	Controls and Procedures	<u>68</u>
PART II.	OTHER INFORMATION	
ITEM 1.	Legal Proceedings	<u>68</u>
ITEM 1A.	Risk Factors	<u>68</u>
ITEM 2.	Unregistered Sales of Equity Securities and Use of Proceeds	<u>69</u>
ITEM 6.	Exhibits	<u>70</u>
SIGNATURES		<u>71</u>

i

GLOSSARY OF DEFINED TERMS

The following acronyms and terms may be used throughout this Form 10-Q, including the consolidated financial statements and related notes.

ACI	Loans acquired with evidence of deterioration in credit quality since origination (Acquired Credit Impaired)
AFS	Available for sale
ALCO	Asset/Liability Committee
ALLL	Allowance for loan and lease losses
AOCI	Accumulated other comprehensive income
ASC	Accounting Standards Codification
ASU	Accounting Standards Update
BKU	BankUnited, Inc.
BankUnited	BankUnited, National Association
The Bank	BankUnited, National Association
Bridge	Bridge Funding Group, Inc.
Buyout loans	FHA and VA insured mortgages from third party servicers who have exercised their right to purchase these loans out of GNMA securitizations
CET1	Common Equity Tier 1 capital
CECL	Current expected credit loss
CME	Chicago Mercantile Exchange
CLOs	Collateralized loan obligations
CMOs	Collateralized mortgage obligations
Covered assets	Assets covered under the Loss Sharing Agreements
Covered loans	Loans covered under the Loss Sharing Agreements
DSCR	Debt Service Coverage Ratio
EPS	Earnings per common share
EVE	Economic value of equity
FASB	Financial Accounting Standards Board
FDIA	Federal Deposit Insurance Act
FDIC	Federal Deposit Insurance Corporation
FHLB	Federal Home Loan Bank
FHA loan	Loan guaranteed by the Federal Housing Administration
FICO	Fair Isaac Corporation (credit score)
FRB	Federal Reserve Bank
FSB Acquisition	Acquisition of substantially all of the assets and assumption of all of the non-brokered deposits and substantially all of the other liabilities of BankUnited, FSB from the FDIC on May 21, 2009
FSB Loans	1-4 single family residential loans acquired in the FSB Acquisition that were formally covered by the Single Family Shared-Loss Agreement
GAAP	U.S. generally accepted accounting principles
GNMA	Government National Mortgage Association
HTM	Held to maturity
IPO	Initial public offering
ISDA	International Swaps and Derivatives Association
LIBOR	London InterBank Offered Rate
Loss Sharing Agreements	Two loss sharing agreements entered into with the FDIC in connection with the FSB Acquisition

ii

LTV	Loan-to-value
MBS	Mortgage-backed securities
Non-Covered Loans	Loans other than those covered under the Loss Sharing Agreements
OCI	Other comprehensive income
OCC	Office of the Comptroller of the Currency
OREO	Other real estate owned
OTTI	Other-than-temporary impairment
PSU	Performance Share Unit
Pinnacle	Pinnacle Public Finance, Inc.
ROU Asset	Right-of-use Asset
RSU	Restricted Share Unit
SBA	U.S. Small Business Administration
SBF	Small Business Finance Unit
SEC	Securities and Exchange Commission
Single Family Shared-Loss Agreement	A single-family loan shared-loss agreement entered into with the FDIC in connection with the FSB Acquisition
SOFR	Secured Overnight Financing Rate
TDR	Troubled-debt restructuring
UPB	Unpaid principal balance
VA loan	Loan guaranteed by the U.S. Department of Veterans Affairs

iii

PART I - FINANCIAL INFORMATION Item 1. Financial Statements and Supplementary Data BANKUNITED, INC. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS - UNAUDITED (In thousands, except share and per share data)

	June 30, 2019]	December 31, 2018
ASSETS			
Cash and due from banks:			
Non-interest bearing	\$ 10,152	\$	9,392
Interest bearing	432,681		372,681
Cash and cash equivalents	 442,833		382,073
Investment securities (including securities recorded at fair value of \$8,128,708 and \$8,156,878)	8,138,708		8,166,878
Non-marketable equity securities	289,789		267,052
Loans held for sale	224,759		36,992
Loans (including covered loans of \$201,376 at December 31, 2018)	22,591,849		21,977,008
Allowance for loan and lease losses	(112,141)		(109,931)
Loans, net	 22,479,708		21,867,077
Bank owned life insurance	274,603		263,340
Equipment under operating lease, net	707,680		702,354
Goodwill and other intangible assets	77,696		77,718
Other assets	456,489		400,842
Total assets	\$ 33,092,265	\$	32,164,326
LIABILITIES AND STOCKHOLDERS' EQUITY			
Liabilities:			
Demand deposite:			

Demand deposits:		
Non-interest bearing	\$ 4,099,636	\$ 3,621,254
Interest bearing	1,831,441	1,771,465
Savings and money market	10,910,607	11,261,746
Time	7,080,716	6,819,758
Total deposits	 23,922,400	 23,474,223
Federal funds purchased	99,000	175,000
Federal Home Loan Bank advances	5,331,000	4,796,000
Notes and other borrowings	403,661	402,749
Other liabilities	468,294	392,521
Total liabilities	30,224,355	29,240,493

Commitments and contingencies

Stockholders' equity:

Common stock, par value \$0.01 per share, 400,000,000 shares authorized; 95,315,633 and 99,141,374 shares issued and outstanding	953	991
Paid-in capital	1,080,966	1,220,147
Retained earnings	1,803,360	1,697,822
Accumulated other comprehensive income (loss)	(17,369)	4,873
Total stockholders' equity	2,867,910	2,923,833
Total liabilities and stockholders' equity	\$ 33,092,265	\$ 32,164,326

The accompanying notes are an integral part of these consolidated financial statements.

BANKUNITED, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF INCOME - UNAUDITED (In thousands, except per share data)

Interest income2019201820192014Interest income5249,3645249,264555 <td< th=""><th></th><th colspan="2">Three Months Ended June 30,</th><th colspan="4">Six Months Ended June 30,</th></td<>		Three Months Ended June 30,		Six Months Ended June 30,			
Learns\$249,364\$280,264\$499,992\$562,264Investmer securities72,7656,06944,499,9218,290Total interest income327,229340,855664,058676,631Deposits327,229340,855649,058676,631Interest expense:99,94765,296197,040121,659Borrowings36,35928,29460,86651,900Total latterest expense193,83628,529381,784503,072Povision for loan losses190,883255,026381,784503,072Povision for loan losses190,863255,026381,784503,072Povision for loan losses190,863255,026381,784503,072Povision for loan losses190,863246,268374,259490,930Nen interest income after povision for loan losses191,6605,555Nen isone PDC indeminification4,238Nen isone PDC indeminification4,238Solar for Son you also of loan losses4,2903,3108,1206,5973,505Cain (loan you also of loan losses4,238Income from resolution of covered asses, net4,238Solar for son you also of loans, net (loading \$2,000 and \$2,091 effect and \$2,000 and \$2,091 effect a		 2019		2018	 2019		2018
Investment securities 72,796 56.092 149,141 106,077 Other 5.069 344,095 649,058 627,051 Interest income 327,229 348,055 649,058 676,631 Interest expense 99,987 65,298 197,408 121,659 Borrowings 363,539 28,024 69,066 51,900 Total interest expense 190,883 255,263 381,784 503,072 Provision for focan losses 190,883 246,268 374,250 409,030 Nort interest income before provision for loan losses 193,630 246,268 374,250 409,030 Nort interest income after provision for loan losses 193,630 246,268 374,250 409,030 Nort interest income after provision for loan losses 193,630 246,268 374,250 409,030 Nort interest income and six months ended Jane 30,2018) (2,147) 8.995 7,534 12,142 Nort interest income 4.203 3,510 8,120 6,997 Gain on investolation of covered asetsn, net	Interest income:						
Other 5,069 4,499 9,921 0,290 Total interest income 327,229 348,855 649,058 676,631 Interest expense: 99,937 65,298 197,408 121,659 Borrowings 36,359 28,224 69,866 51,900 Total interest expense 136,346 393,932 282,244 69,866 51,900 Total interest expense 136,346 93,932 282,924 69,866 51,900 Total interest income before provision for loan losses 190,833 252,623 381,784 503,072 Provision for (recovery of) loan losses (roluving \$294 and \$567 for covered loans (2,777) 8,995 7,534 12,142 Net interest income eter provision for loan losses 19,3630 246,268 74,4250 490,903 Net interest income from resolution of covered asets, net - 4,203 7,555 65,057 4,269 Gain on investment seed via months ended June 30,2018) - - 7,555 65,057 4,269 Gain on investment sequintend - 4,105	Loans	\$ 249,364	\$	288,264	\$ 489,996	\$	562,264
Total interest income 327,229 348,855 649,058 676,631 Interest expense:	Investment securities	72,796		56,092	149,141		106,077
Interest expense: Second	Other	5,069		4,499	9,921		8,290
Deposits 99,967 65,298 197,408 121,659 Borowings 36,359 28,294 69,866 51,900 Total interest expense 136,346 93,592 267,274 173,539 Not interest income bfore provision for loan losses 190,838 255,263 381,784 503,072 Provision for (recovery of) loan losses (including \$294 and \$567 for covered loans for the three and six months ended June 30, 2018) (2,747) 8,995 7,534 12,142 Not interest income after provision for loan losses 193,630 246,268 374,250 409,390 Nor-interest income - 4,238 - 7,555 161,050 161,040 - 15,015 Deposit service charges and fees 4,290 3,510 8,120 6,997 Gain on inversent securities, enet 4,116 2,121 768 5,057 4,269 Gain on inversent exprese 31,730 71,592 34,191 31,594 Orber non-interest income 7,805 5,223 14,223 12,043 Total non-interest income 35,37	Total interest income	327,229		348,855	649,058		676,631
Borrowings 36,359 28,294 69,866 51,900 Total interest expense 136,346 93,592 267,274 173,559 Net interest income before provision for loan losses 190,883 255,263 381,784 503,072 Provision for (recovery of) loan losses (including \$294 and \$567 for covered loans for the three and six months ended June 30, 2018) (2,747) 8,995 7,534 12,142 Net interest income after provision for loan losses 193,630 246,268 374,250 490,930 Nor-interest income - 4,238 - 7,555 Net interest income - 4,239 - 7,555 Net is so nFDIC indemnification - 4,230 8,120 6,997 Gain (os) on sel of loans, net (including \$(2,002) and \$(299) related to covered loans for the three and six months ended June 30, 2018) 2,121 768 5,057 4,269 Gain on investment securities, net 4,116 2,142 9,901 2,506 Loase financing 17,705 17,422 3,4191 31,594 Other non-interest income 7,805 5,22	Interest expense:						
Total interest expense 136,346 93,592 267,274 173,559 Net interest income before provision for loan losses 190,883 255,263 381,784 503,072 Provision for (recovery of) loan losses (including \$294 and \$567 for coverel loans for the three and six months ended June 30, 2018) (2,747) 8,995 7,534 12,142 Net interest income after provision for loan losses 193,630 246,268 374,250 490,930 Non-interest income - - 4,238 - 7,555 Net loss on FDIC Indeminification - - (1,400) - (5,015) Deposit service charges and fees 4,290 3,510 8,120 6,997 Gain (loss) on sale of loans, net (including \$2,002) and \$2,98) related to covered loans for the three and six months ended June 30, 2018) 2,121 768 5,057 4,269 Gain on investment securities, net 4,116 2,142 9,901 2,506 Lease financing 7,805 5,223 14,323 12,033 Total non-interest income 35,337 31,973 71,552 59,595	Deposits	99,987		65,298	197,408		121,659
Net interest income before provision for loan losses 190,883 255,263 381,784 503,072 Provision for (recovery of) loan losses (including \$294 and \$567 for covered loans for the three and six months ended June 30, 2018) 12,142 8,995 7,534 12,142 Net interest income after provision for loan losses 193,630 246,268 374,250 490,930 Non-interest income after provision for loan losses 193,630 246,268 374,250 490,930 Non-interest income after provision for loan losses 193,630 246,268 374,250 490,930 Non-interest income after provision for loan losses 193,630 246,268 374,250 490,930 Non-interest income - 4,238 - 7,555 50 50,057 4,090 3,510 8,120 6,997 Gain (ons) on loss on EDIC indemnification - 4,116 2,142 9,901 2,566 50,57 4,269 31,154 0,153 12,481 13,154 Other non-interest income 7,805 5,223 14,323 12,053 12,248 132,573 0,23,517	Borrowings	36,359		28,294	69,866		51,900
Provision for (recovery of) loan losses (including \$294 and \$567 for covered loans for the three and six months ended June 30, 2018) (2,747) 8,995 7,534 12,142 Net interest income after provision for loan losses 193,630 246,268 374,250 490,930 Non-interest income after provision for loan losses 193,630 246,268 374,250 490,930 Non-interest income after provision for loan losses - 4,238 - 7,555 Nots son FDIC indemnification - - (1,400) - (5,015) Deposit service charges and fees 4,290 3,510 8,120 6,997 Gain (loss) on sale of loans, net (including \$2,002) and \$2,298) related to covered 2,121 7,68 5,057 4,269 Gain on investment securities, net 4,116 2,142 9,901 2,506 Coher non-interest income 7,805 5,223 14,323 11,053 Total non-interest income 57,251 65,537 122,484 132,573 Occupancy and equipment 13,991 14,241 27,157 28,544 Amortization of FDIC indemilifi	Total interest expense	 136,346		93,592	267,274		173,559
for the three and six months ended June 30, 2018) (2,747) 8,995 7,534 12,142 Net interest income after provision for loan losses 193,630 246,268 374,250 490,300 Non-interest income after provision for loan losses - 4,238 - 7,555 Income from resolution of covered assets, net - 4,230 3,510 8,120 6,997 Gain (loss) on sale of loans, net (including \$2,002) and \$(298) related to covered loans for there and six months ended June 30, 2018) 2,121 768 5,057 4,269 Gain on investment securities, net 4,116 2,142 9,001 2,506 Lease financing 17,005 17,492 34,191 31,594 Other non-interest income 7,251 65,537 122,484 12,573 Total non-interest income 57,251 65,537 122,484 132,573 Occupancy and equipment 13,991 14,241 27,157 28,544 Amoritizetion of FDIC indemnification asset - 44,250 - 84,597 Deposit insurance expense 50,537 14,808 <td>Net interest income before provision for loan losses</td> <td> 190,883</td> <td></td> <td>255,263</td> <td>381,784</td> <td></td> <td>503,072</td>	Net interest income before provision for loan losses	 190,883		255,263	381,784		503,072
Non-interest income: — 4,238 — 7,555 Income from resolution of covered assets, net — (1,400) — (5,015) Deposit service charges and fees 4,290 3,510 8,100 6,997 Gain (loss) on sale of loans, net (incluing \$(2,002) and \$(298) related to covered loans for the three and six months ended June 30, 2018) 2,121 768 5,057 4,269 Gain on investment securities, net 4,116 2,142 9,901 2,506 Lease financing 17,005 17,492 34,191 31,594 Other non-interest income 7,805 5,223 14,323 12,053 Total non-interest income 35,337 31,973 71,592 59,959 Non-interest income 35,337 31,973 71,592 59,959 Non-interest income 57,251 65,537 122,484 132,573 Occupancy and equipment 13,991 14,241 27,157 28,544 Amorization of FDIC indemification asset — 44,250 — 84,597 Deposit insurance expense		(2,747)		8,995	7,534		12,142
Income from resolution of covered assets, net — 4,238 — 7,555 Net loss on FDIC indemnification — (1,400) — (5,015) Deposit service charges and fees 4,290 3,510 8,120 6,997 Gain (loss) on sale of loans, net (including \$(2,002) and \$(298) related to covered loans for the three and six months ended June 30, 2018) 2,121 768 5,057 4,269 Gain on investment securities, net 4,116 2,142 9,901 2,506 Lease financing 17,005 17,492 34,191 31,594 Other non-interest income 7,805 5,223 14,323 12,053 Total non-interest income 7,805 5,223 14,323 12,053 Other non-interest income 35,337 31,973 71,592 59,959 Non-interest reportse 44,250 84,457 Amortization of FDIC indemnification asset — 44,250 84,457 Deposit insurance expense 5,027 4,623 9,068 9,4355 Professional	Net interest income after provision for loan losses	193,630		246,268	374,250		490,930
Net loss on FDIC indemnification— $(1,400)$ — $(5,015)$ Deposit service charges and fees4,2903,5108,1206,997Gain (loss) on sale of loans, net (including \$(2,002) and \$(298) related to covered loans for the three and six months ended June 30, 2018)2,1217685,0574,269Gain on investment securities, net4,1162,1429,0012,506Lease financing17,00517,49234,19131,594Other non-interest income7,8055,22314,32312,053Total non-interest income35,33731,97371,59259,959Non-interest expense:12,2484132,573Cocupancy and equipment57,25165,537122,484132,573Occupancy and equipment-44,250-84,597Deposit insurance expense5,0274,6239,0689,435Professional fees6,9372,65714,8085,532Technology and telecommunications12,0138,64423,18118,688Depreciation of equipment under operating lease11,4899,47623,30118,792Other non-interest expense12,0085161,247246,77523,064Income before income taxes27,43127,09451,64452,690Net income\$81,451\$89,900\$147,423\$Deposit insurance expense27,43127,09451,64452,690Net income taxes108,882116,994 <td>Non-interest income:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Non-interest income:						
Deposit service charges and fees 4,290 3,510 8,120 6,937 Gain (loss) on sale of loans, net (including \$(2,002) and \$(298) related to covered loans for the three and six months ended June 30, 2018) 2,121 768 5,057 4,269 Gain on investment securities, net 4,116 2,142 9,001 2,506 Lease financing 17,005 17,492 34,191 31,594 Other non-interest income 7,805 5,223 14,323 12,053 Total non-interest income 35,337 31,973 71,592 59,959 Non-interest income 35,337 12,2,484 132,573 0ccupancy and equipment 13,991 14,241 27,157 28,544 Amortization of FDIC indemnification asset - 44,250 - 84,597 Deposit insurance expense 5,027 4,623 9,068 9,435 Profesional fees 6,937 2,657 14,808 5,532 Technology and telecommunications 12,013 8,644 23,181 16,858 Depreciation of equipment 13,377 11,819	Income from resolution of covered assets, net	—		4,238	_		7,555
Gain (loss) on sale of loans, net (including \$(2,002) and \$(298) related to covered loans for the three and six months ended June 30, 2018) 2,121 768 5,057 4,269 Gain on investment securities, net 4,116 2,142 9,901 2,506 Lease financing 17,005 17,492 34,191 31,594 Other non-interest income 7,805 5,223 14,323 12,053 Total non-interest income 35,337 31,973 71,592 59,959 Non-interest expense: 122,484 132,573 Occupancy and equipment 13,991 14,241 27,157 28,544 Amortization of FDIC indemnification asset - 44,250 - 84,597 Deposit insurance expense 5,027 4,623 9,068 9,435 Professional fees 6,937 2,657 14,808 5,532 Technology and telecommunications 12,113 8,644 23,181 16,858 Depreciation of equipment under operating lease 11,489 9,476 23,301 18,792 Other non-interest exp	Net loss on FDIC indemnification	_		(1,400)	_		(5,015)
loans for the three and six months ended June 30, 2018)2,1217685,0574,269Gain on investment securities, net4,1162,1429,9012,506Lease financing17,00517,49234,19131,594Other non-interest income7,8055,22314,32312,053Total non-interest income35,33731,97371,59259,959Non-interest expense: $$	Deposit service charges and fees	4,290		3,510	8,120		6,997
Lease financing $17,005$ $17,492$ $34,191$ $31,594$ Other non-interest income $7,805$ $5,223$ $14,323$ $12,053$ Total non-interest income $35,337$ $31,973$ $71,592$ $59,959$ Non-interest expense: $13,991$ $14,241$ $27,157$ $28,544$ Amortization of FDIC indemnification asset $$ $44,250$ $$ $84,597$ Deposit insurance expense $5,027$ $4,623$ $9,068$ $9,435$ Professional fees $6,937$ $2,657$ $14,808$ $5,532$ Technology and telecommunications $12,013$ $8,644$ $23,181$ $16,858$ Depreciation of equipment under operating lease $11,489$ $9,476$ $23,301$ $18,792$ Other non-interest expense $12,013$ $8,644$ $23,181$ $16,858$ Depreciation of equipment under operating lease $11,489$ $9,476$ $23,301$ $18,792$ Other non-interest expense $12,0085$ $161,247$ $246,775$ $323,064$ Income before income taxes $108,882$ $116,994$ $199,067$ $227,825$ Provision for income taxes $27,431$ $27,094$ $51,644$ $52,690$ Net income $$ 81,451$ $$ 89,900$ $$ 147,423$ $$ 175,135$ Earnings per common share, basic $$ 0,811$ $$ 0,821$ $$ 0,821$ $$ 1,466$ $$ 1,600$		2,121		768	5,057		4,269
Other non-interest income $7,805$ $5,223$ $14,323$ $12,053$ Total non-interest income $35,337$ $31,973$ $71,592$ $59,959$ Non-interest expense:Employee compensation and benefits $57,251$ $65,537$ $122,484$ $132,573$ Occupancy and equipment $13,991$ $14,241$ $27,157$ $28,544$ Amortization of FDIC indemnification asset $$ $44,250$ $$ $84,597$ Deposit insurance expense $5,027$ $4,623$ $9,068$ $9,435$ Professional fees $6,937$ $2,657$ $14,808$ $5,532$ Technology and telecommunications $12,013$ $8,644$ $23,181$ $16,858$ Depreciation of equipment under operating lease $11,489$ $9,476$ $23,301$ $18,792$ Other non-interest expense $120,085$ $161,247$ $246,775$ $323,064$ Income before income taxes $108,882$ $116,994$ $199,067$ $227,825$ Provision for income taxes $27,431$ $27,094$ $51,644$ $52,690$ Net income $$0,811$ $$0,821$ $$0,822$ $$1,4.65$ $$1.6.06$	Gain on investment securities, net	4,116		2,142	9,901		2,506
Total non-interest income $35,337$ $31,973$ $71,592$ $59,959$ Non-interest expense:Employee compensation and benefits $57,251$ $65,537$ $122,484$ $132,573$ Occupancy and equipment $13,991$ $14,241$ $27,157$ $28,544$ Amortization of FDIC indemnification asset $ 44,250$ $ 84,597$ Deposit insurance expense $5,027$ $4,623$ $9,068$ $9,435$ Professional fees $6,937$ $2,657$ $14,808$ $5,532$ Technology and telecommunications $12,013$ $8,644$ $23,181$ $16,858$ Depreciation of equipment under operating lease $11,489$ $9,476$ $23,301$ $18,792$ Other non-interest expense $13,377$ $11,819$ $26,776$ $26,733$ Total non-interest expense $120,085$ $161,247$ $246,775$ $323,064$ Income before income taxes $27,431$ $27,094$ $51,644$ $52,690$ Net income $$0,811$ $$0,821$ $$0,822$ $$1.466$ $$1.601$	Lease financing	17,005		17,492	34,191		31,594
Non-interest expense: Employee compensation and benefits 57,251 65,537 122,484 132,573 Occupancy and equipment 13,991 14,241 27,157 28,544 Amortization of FDIC indemnification asset 44,250 84,597 Deposit insurance expense 5,027 4,623 9,068 9,435 Professional fees 6,937 2,657 14,808 5,532 Technology and telecommunications 12,013 8,644 23,181 16,858 Depreciation of equipment under operating lease 11,489 9,476 23,301 18,792 Other non-interest expense 120,085 161,247 246,775 323,064 Income before income taxes 108,882 116,994 199,067 227,825 Provision for income taxes 27,431 27,094 51,644 52,690 Net income \$ 81,451 \$ 89,900 \$ 147,423 \$ 175,135 Earnings per common share, basic \$ 0.81 0.82 \$ 1.46	Other non-interest income	7,805		5,223	14,323		12,053
Employee compensation and benefits 57,251 65,537 122,484 132,573 Occupancy and equipment 13,991 14,241 27,157 28,544 Amortization of FDIC indemnification asset 44,250 84,597 Deposit insurance expense 5,027 4,623 9,068 9,435 Professional fees 6,937 2,657 14,808 5,532 Technology and telecommunications 12,013 8,644 23,181 16,858 Depreciation of equipment under operating lease 11,489 9,476 23,301 18,792 Other non-interest expense 13,377 11,819 26,776 223,064 Income before income taxes 108,882 116,994 199,067 227,825 Provision for income taxes 27,431 27,094 51,644 52,690 Net income \$ 81,451 \$ 89,900 \$ 147,423 \$ 175,135 Earnings per common share, basic \$ 0.81 \$ 0.82 \$ 1.46 \$ 1.60	Total non-interest income	35,337		31,973	71,592		59,959
Occupancy and equipment 13,991 14,241 27,157 28,544 Amortization of FDIC indemnification asset - 44,250 - 84,597 Deposit insurance expense 5,027 4,623 9,068 9,435 Professional fees 6,937 2,657 14,808 5,532 Technology and telecommunications 12,013 8,644 23,181 16,858 Depreciation of equipment under operating lease 11,489 9,476 23,301 18,792 Other non-interest expense 11,489 9,476 23,301 18,792 Other non-interest expense 11,489 9,476 23,301 18,792 Other non-interest expense 120,085 161,247 246,775 323,064 Income before income taxes 108,882 116,994 199,067 227,825 Provision for income taxes 27,431 27,094 51,644 52,690 Net income \$ 81,451 \$ 89,900 \$ 147,423 \$ 175,135 Earnings per common share, basic \$ 0.81 \$ 0.82 \$ 1.46	Non-interest expense:						
Amortization of FDIC indemnification asset — 44,250 — 84,597 Deposit insurance expense 5,027 4,623 9,068 9,435 Professional fees 6,937 2,657 14,808 5,532 Technology and telecommunications 12,013 8,644 23,181 16,858 Depreciation of equipment under operating lease 11,489 9,476 23,301 18,792 Other non-interest expense 13,377 11,819 26,776 26,733 Total non-interest expense 120,085 161,247 246,775 323,064 Income before income taxes 27,431 27,094 51,644 52,690 Net income \$ 81,451 \$ 89,900 \$ 147,423 \$ 175,135 Earnings per common share, basic \$ 0.81 \$ 0.82 \$ 1.46 \$ 1.60	Employee compensation and benefits	57,251		65,537	122,484		132,573
Deposit insurance expense 5,027 4,623 9,068 9,435 Professional fees 6,937 2,657 14,808 5,532 Technology and telecommunications 12,013 8,644 23,181 16,858 Depreciation of equipment under operating lease 11,489 9,476 23,301 18,792 Other non-interest expense 13,377 11,819 26,776 26,733 Total non-interest expense 120,085 161,247 246,775 323,064 Income before income taxes 108,882 116,994 199,067 227,825 Provision for income taxes 27,431 27,094 51,644 52,690 Net income \$ 81,451 \$ 89,900 \$ 147,423 \$ 175,135 Earnings per common share, basic \$ 0.81 \$ 0.81 \$ 0.82 \$ 1.46 \$ 1.60	Occupancy and equipment	13,991		14,241	27,157		28,544
Professional fees 6,937 2,657 14,808 5,532 Technology and telecommunications 12,013 8,644 23,181 16,858 Depreciation of equipment under operating lease 11,489 9,476 23,301 18,792 Other non-interest expense 13,377 11,819 26,776 26,733 Total non-interest expense 120,085 161,247 246,775 323,064 Income before income taxes 108,882 116,994 199,067 227,825 Provision for income taxes 27,431 27,094 51,644 52,690 Net income \$ 81,451 \$ 89,900 \$ 147,423 \$ 175,135 Earnings per common share, basic \$ 0.81 \$ 0.82 \$ 1.46 \$ 1.60	Amortization of FDIC indemnification asset	_		44,250	_		84,597
Technology and telecommunications 12,013 8,644 23,181 16,858 Depreciation of equipment under operating lease 11,489 9,476 23,301 18,792 Other non-interest expense 13,377 11,819 26,776 26,733 Total non-interest expense 120,085 161,247 246,775 323,064 Income before income taxes 108,882 116,994 199,067 227,825 Provision for income taxes 27,431 27,094 51,644 52,690 Net income \$ 81,451 \$ 89,900 \$ 147,423 \$ 175,135 Earnings per common share, basic \$ 0.81 \$ 0.82 \$ 1.46 \$ 1.60	Deposit insurance expense	5,027		4,623	9,068		9,435
Depreciation of equipment under operating lease 11,489 9,476 23,301 18,792 Other non-interest expense 13,377 11,819 26,776 26,733 Total non-interest expense 120,085 161,247 246,775 323,064 Income before income taxes 108,882 116,994 199,067 227,825 Provision for income taxes 27,431 27,094 51,644 52,690 Net income \$ 81,451 \$ 89,900 \$ 147,423 \$ 175,135 Earnings per common share, basic \$ 0.81 \$ 0.82 \$ 1.46 \$ 1.60	Professional fees	6,937		2,657	14,808		5,532
Other non-interest expense 13,377 11,819 26,776 26,733 Total non-interest expense 120,085 161,247 246,775 323,064 Income before income taxes 108,882 116,994 199,067 227,825 Provision for income taxes 27,431 27,094 51,644 52,690 Net income \$ 81,451 \$ 89,900 \$ 147,423 \$ 175,135 Earnings per common share, basic \$ 0.81 \$ 0.82 \$ 1.46 \$ 1.60	Technology and telecommunications	12,013		8,644	23,181		16,858
Total non-interest expense 120,085 161,247 246,775 323,064 Income before income taxes 108,882 116,994 199,067 227,825 Provision for income taxes 27,431 27,094 51,644 52,690 Net income \$ 81,451 \$ 89,900 \$ 147,423 \$ 175,135 Earnings per common share, basic \$ 0.81 \$ 0.82 \$ 1.46 \$ 1.60	Depreciation of equipment under operating lease	11,489		9,476	23,301		18,792
Income before income taxes 108,882 116,994 199,067 227,825 Provision for income taxes 27,431 27,094 51,644 52,690 Net income \$ 81,451 \$ 89,900 \$ 147,423 \$ 175,135 Earnings per common share, basic \$ 0.81 \$ 0.82 \$ 1.46 \$ 1.60	Other non-interest expense	13,377		11,819	26,776		26,733
Provision for income taxes 27,431 27,094 51,644 52,690 Net income \$ 81,451 \$ 89,900 \$ 147,423 \$ 175,135 Earnings per common share, basic \$ 0.81 \$ 0.82 \$ 1.46 \$ 1.60	Total non-interest expense	 120,085		161,247	246,775		323,064
Net income \$ 81,451 \$ 89,900 \$ 147,423 \$ 175,135 Earnings per common share, basic \$ 0.81 \$ 0.82 \$ 1.46 \$ 1.60	Income before income taxes	 108,882		116,994	199,067		227,825
Earnings per common share, basic \$ 0.81 \$ 0.82 \$ 1.46 \$ 1.60	Provision for income taxes	 27,431		27,094	 51,644		52,690
	Net income	\$ 81,451	\$	89,900	\$ 147,423	\$	175,135
Earnings per common share, diluted \$ 0.81 \$ 0.82 \$ 1.45 \$ 1.59	Earnings per common share, basic	\$ 0.81	\$	0.82	\$ 1.46	\$	1.60
	Earnings per common share, diluted	\$ 0.81	\$	0.82	\$ 1.45	\$	1.59

The accompanying notes are an integral part of these consolidated financial statements.

BANKUNITED, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME - UNAUDITED (In thousands)

	Three Months Ended June 30,			Six Months Ended June 30,				
		2019	2018		2019			2018
Net income	\$	81,451	\$	89,900	\$	147,423	\$	175,135
Other comprehensive loss, net of tax:								
Unrealized gains on investment securities available for sale:								
Net unrealized holding gain (loss) arising during the period		23,326		(13,106)		44,943		(40,430)
Reclassification adjustment for net securities gains realized in income		(2,877)		(1,875)		(6,050)		(2,592)
Net change in unrealized gain on securities available for sale		20,449		(14,981)		38,893		(43,022)
Unrealized losses on derivative instruments:								
Net unrealized holding gain (loss) arising during the period		(37,218)		9,846		(57,893)		29,639
Reclassification adjustment for net (gains) losses realized in income		(1,241)		(535)		(3,242)		155
Net change in unrealized loss on derivative instruments		(38,459)		9,311		(61,135)		29,794
Other comprehensive loss		(18,010)		(5,670)		(22,242)		(13,228)
Comprehensive income	\$	63,441	\$	84,230	\$	125,181	\$	161,907

The accompanying notes are an integral part of these consolidated financial statements.

BANKUNITED, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS - UNAUDITED (In thousands)

	Six Months Ended June 30,				
		2019	2018		
Cash flows from operating activities:					
Net income	\$	147,423 \$	175,13		
Adjustments to reconcile net income to net cash provided by operating activities:					
Amortization and accretion, net		(22,452)	(69,15		
Provision for loan losses		7,534	12,14		
Income from resolution of covered assets, net		—	(7,55		
Net loss on FDIC indemnification		—	5,01		
Gain on sale of loans, net		(5,057)	(4,26		
Gain on investment securities, net		(9,901)	(2,50		
Equity based compensation		11,251	12,27		
Depreciation and amortization		35,555	31,39		
Deferred income taxes		10,813	24,07		
Proceeds from sale of loans held for sale		209,854	86,11		
Loans originated for sale, net of repayments		(51,024)	(73,63		
Other:					
Decrease in other assets		31,897	15,62		
Increase (decrease) in other liabilities		(128,097)	25,24		
Net cash provided by operating activities		237,796	229,89		
Cash flows from investing activities:					
Purchase of investment securities		(2,160,715)	(1,730,17		
Proceeds from repayments and calls of investment securities		647,214	691,22		
Proceeds from sale of investment securities		1,626,250	836,31		
Purchase of non-marketable equity securities		(196,137)	(166,81		
Proceeds from redemption of non-marketable equity securities		173,400	154,06		
Purchases of loans		(894,235)	(604,27		
Loan originations, repayments and resolutions, net		(51,014)	152,84		
Proceeds from sale of loans, net		9,560	115,56		
Proceeds from sale of equipment under operating lease		8,986	49,89		
Acquisition of equipment under operating lease		(37,122)	(56,13		
Other investing activities		(24,950)	(16,40		
Net cash used in investing activities		(898,763)	(573,90		
		()	(Continued		

The accompanying notes are an integral part of these consolidated financial statements.

BANKUNITED, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS - UNAUDITED (Continued) (In thousands)

	 (76,000) 2,456,000 2,201, (1,921,000) (1,901, (42,937) (45, (142,065) (54, (142,065) (54, (448) 29, 721,727 528, 60,760 184, 382,073 194, 442,833 \$ 379, 258,561 \$ 171,							
	2019		2018					
Cash flows from financing activities:								
Net increase in deposits	448,177		299,471					
Net decrease in federal funds purchased	(76,000)							
Additions to Federal Home Loan Bank advances	2,456,000		2,201,000					
Repayments of Federal Home Loan Bank advances	(1,921,000)		(1,901,000)					
Dividends paid	(42,937)		(45,996)					
Repurchase of common stock	(142,065)		(54,399)					
Other financing activities	(448)		29,604					
Net cash provided by financing activities	 721,727		528,680					
Net increase in cash and cash equivalents	60,760		184,674					
Cash and cash equivalents, beginning of period	382,073		194,582					
Cash and cash equivalents, end of period	\$ 442,833	\$	379,256					
Supplemental disclosure of cash flow information:								
Interest paid	\$ 258,561	\$	171,379					
Income taxes (refunded) paid, net	\$ (4,350)	\$	18,677					
Supplemental schedule of non-cash investing and financing activities:								
Transfers from loans to other real estate owned and other repossessed assets	\$ 2,817	\$	7,574					
Transfers from loans to loans held for sale	\$ 342,310	\$	22,094					
Dividends declared, not paid	\$ 20,621	\$	22,916					
Unsettled purchases of investment securities	\$ 21,396	\$	272,500					

The accompanying notes are an integral part of these consolidated financial statements.

BANKUNITED, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY - UNAUDITED (In thousands, except share data)

	Common Shares Outstanding	Common Stock	Paid-in Capital	Retained Earnings	Accumulated Other Comprehensive Income (Loss)	Total Stockholders' Equity
Balance at March 31, 2019	98,404,303	\$ 984	\$ 1,179,235	\$ 1,742,530	\$ 641	\$ 2,923,390
Comprehensive income	_	_	_	81,451	(18,010)	63,441
Dividends (\$0.21 per common share)	_		_	(20,621)	_	(20,621)
Equity based compensation	18,383	_	3,967	_	_	3,967
Forfeiture of unvested shares	(95,061)	(1)	(175)		_	(176)
Repurchase of common stock	(3,011,992)	(30)	(102,061)			(102,091)
Balance at June 30, 2019	95,315,633	\$ 953	\$ 1,080,966	\$ 1,803,360	\$ (17,369)	\$ 2,867,910
-						
Balance at March 31, 2018	106,160,751	\$ 1,061	\$ 1,450,107	\$ 1,525,174	\$ 56,330	\$ 3,032,672
Comprehensive income	_	_	_	89,900	(5,670)	84,230
Dividends (\$0.21 per common share)	_	_	_	(22,917)	_	(22,917)
Equity based compensation	14,380		4,958	_		4,958
Forfeiture of unvested shares and shares surrendered for tax withholding obligations	(40,186)	_	(378)	_	_	(378)
Exercise of stock options	251,189	2	6,633	_		6,635
Repurchase of common stock	(145,018)	 (1)	(5,766)	_	_	(5,767)
Balance at June 30, 2018	106,241,116	\$ 1,062	\$ 1,455,554	\$ 1,592,157	\$ 50,660	\$ 3,099,433

	Common Shares Outstanding	Common Stock	Paid-in Capital		Retained Earnings	Accumulated Other Comprehensive Income (Loss)	Total Stockholders' Equity
Balance at December 31, 2018	99,141,374	\$ 991	\$ 1,220,147	\$	1,697,822	\$ 4,873	\$ 2,923,833
Comprehensive income	—	—	_		147,423	(22,242)	125,181
Dividends (\$0.42 per common share)	—	_	_		(41,885)	_	(41,885)
Equity based compensation	582,353	6	9,050		_	_	9,056
Forfeiture of unvested shares and shares surrendered for tax withholding obligations	(286,927)	(3)	(6,251)			_	(6,254)
Exercise of stock options	3,910	—	44		_	—	44
Repurchase of common stock	(4,125,077)	 (41)	 (142,024)			 	 (142,065)
Balance at June 30, 2019	95,315,633	\$ 953	\$ 1,080,966	\$	1,803,360	\$ (17,369)	\$ 2,867,910
Balance at December 31, 2017	106,848,185	\$ 1,068	\$ 1,498,227	\$	1,471,781	\$ 54,986	\$ 3,026,062
Cumulative effect of adoption of new accounting standards	_	_	_		(8,902)	8,902	_
Comprehensive income	_	_	_		175,135	(13,228)	161,907
Dividends (\$0.42 per common share)	_	—	_		(45,857)	_	(45,857)
Equity based compensation	654,420	6	10,336		_	_	10,342
Forfeiture of unvested shares and shares surrendered for tax withholding obligations	(207,720)	(2)	(6,347)		_	_	(6,349)
Exercise of stock options	291,689	3	7,724			_	7,727
Repurchase of common stock	(1,345,458)	 (13)	(54,386)		_	_	 (54,399)
Balance at June 30, 2018	106,241,116	\$ 1,062	\$ 1,455,554	\$	1,592,157	\$ 50,660	\$ 3,099,433
			 	_			

The accompanying notes are an integral part of these consolidated financial statements.

Note 1 Basis of Presentation and Summary of Significant Accounting Policies

BankUnited, Inc. is a national bank holding company with one wholly-owned subsidiary, BankUnited, collectively, the Company. BankUnited, a national banking association headquartered in Miami Lakes, Florida, provides a full range of banking and related services to individual and corporate customers through 80 banking centers located in 14 Florida counties and 5 banking centers located in the New York metropolitan area at June 30, 2019. The Bank also offers certain commercial lending and deposit products through national platforms.

The accompanying unaudited consolidated financial statements have been prepared in accordance with generally accepted accounting principles for interim financial information and the instructions to Form 10-Q and Article 10 of Regulation S-X of the SEC. Accordingly, these do not include all of the information and footnotes required for a fair presentation of financial position, results of operations and cash flows in conformity with GAAP and should be read in conjunction with the Company's consolidated financial statements and the notes thereto appearing in BKU's Annual Report on Form 10-K for the year ended December 31, 2018 filed with the SEC. In the opinion of management, all adjustments, consisting of normal recurring adjustments, considered necessary for a fair presentation have been included. Operating results for the three and six months ended June 30, 2019 are not necessarily indicative of the results that may be expected in future periods.

Certain amounts presented for prior periods have been reclassified to conform to the current period presentation.

Accounting Estimates

In preparing the consolidated financial statements, management is required to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues, and expenses and disclosures of contingent assets and liabilities. Actual results could differ significantly from these estimates.

Significant estimates include the ALLL and the fair values of investment securities and other financial instruments.

New Accounting Pronouncements Adopted During the Six Months Ended June 30, 2019

ASU No. 2016-02, *Leases (Topic 842).* The amendments in this ASU, along with subsequent ASUs issued to clarify certain provisions of Topic 842, require a lessee to recognize in the statement of financial position a liability to make lease payments and a right-of-use asset representing its right to use the underlying asset for leases with terms longer than one year. Accounting applied by lessors was largely unchanged by this ASU. The ASU also requires both qualitative and quantitative disclosures that provide additional information about the amounts recorded in the consolidated financial statements. The amendments in this ASU were effective for the Company for interim and annual periods in fiscal years beginning after December 15, 2018. The most significant impact of adoption was the recognition, as lessee, of new right-of-use assets and lease liabilities on the Consolidated Balance Sheet for real estate leases classified as operating leases. Under a package of practical expedients that the Company elected, as lessee and lessor, the Company did not have to (i) re-assess whether expired or existing contracts contain leases, (ii) re-assess the classification of expired or existing leases, (iii) re-evaluate initial direct costs for existing leases or (iv) separate lease components of certain contracts from non-lease components. The Company also elected the transition method that allows entities the option of applying the provisions of the ASU at the effective date without adjusting the comparative periods presented. The Company adopted this ASU in the first quarter of 2019 using the modified retrospective transition method. The Company recognized a lease liability and related right of use asset of approximately \$104 million and \$95 million, respectively, upon adoption on January 1, 2019.

ASU No. 2018-16, *Derivatives and Hedging (Topic 815): Inclusion of the Secured Overnight Financing Rate (SOFR) Overnight Index Swap (OIS) Rate as a Benchmark Interest Rate for Hedge Accounting Purposes.* The ASU added the OIS rate based on SOFR as a benchmark interest rate for hedge accounting purposes. The ASU was effective for the Company for interim and annual periods in fiscal years beginning after December 15, 2018. The Company adopted this ASU in the first quarter of 2019 with no impact at adoption to its consolidated financial position, results of operations, or cash flows.

Recent Accounting Pronouncements Not Yet Adopted

In June 2016, the FASB issued ASU No. 2016-13, *Financial Instruments - Credit Losses (Topic 326); Measurement of Credit Losses on Financial Instruments*. This ASU, along with subsequent ASUs issued to clarify certain of its provisions, introduces new guidance which makes substantive changes to the accounting for credit losses. The ASU introduces the CECL

model which applies to financial assets subject to credit losses and measured at amortized cost, as well as certain off-balance sheet credit exposures. This includes loans, loan commitments, standby letters of credit, net investments in leases recognized by a lessor and HTM debt securities. The CECL model requires an entity to estimate credit losses expected over the life of an exposure, considering information about historical events, current conditions and reasonable and supportable forecasts, and is generally expected to result in earlier recognition of credit losses. The ASU also modifies certain provisions of the current OTTI model for AFS debt securities. Credit losses on AFS debt securities will be limited to the difference between the security's amortized cost basis and its fair value, and will be recognized through an allowance for credit losses rather than as a direct reduction in amortized cost basis. The ASU also provides for a simplified accounting model for purchased financial assets with more than insignificant credit deterioration since their origination. The ASU requires expanded disclosures including, but not limited to, (i) information about the methods and assumptions used to estimate expected credit losses, including changes in the factors that influenced management's estimate and the reasons for those changes, (ii) for financing receivables and net investment in leases measured at amortized cost, further disaggregation of information about the credit quality of those assets and (iii) a rollforward of the allowance for credit losses for AFS and HTM securities. The amendments in this ASU are effective for the Company for interim and annual periods in fiscal years beginning after December 15, 2019. Early adoption is permitted; however, the Company does not intend to early adopt this ASU. Management is in the process of evaluating the impact of adoption of this ASU on its consolidated financial statements, processes and controls and is not currently able to reasonably estimate the impact of adoption on the Company's consolidated financial position, results of operations or cash flows; however, adoption will lead to significant changes in accounting policies related to, and the methods employed in estimating, the ALLL. It is possible that the impact will be material to the Company's consolidated financial position and results of operations. To date, the Company has completed a gap analysis, adopted and is in the process of executing a detailed implementation plan, established a formal governance structure, selected and implemented credit loss models for key portfolio segments, chosen loss estimation methodologies for key portfolio segments, implemented a software solution to serve as its CECL platform, and initiated a "parallel run" of the CECL estimation process.

Leases

The Company determines whether a contract is or contains a lease at inception. For leases with terms greater than twelve months under which the Company is lessee, ROU assets and lease liabilities are recorded at the commencement date. Lease liabilities are initially recorded based on the present value of future lease payments over the lease term. ROU assets are initially recorded at the amount of the associated lease liabilities plus prepaid lease payments and initial direct costs, less any lease incentives received. The cost of short term leases is recognized on a straight line basis over the lease term. The lease term includes options to extend if the exercise of those options is reasonably certain and includes termination options if there is reasonable certainty the options will not be exercised. Lease payments are discounted using the Company's FHLB borrowing rate for borrowings of a similar term unless an implicit rate is defined in the contract or is determinable, which is generally not the case. Leases are classified as financing or operating leases at commencement; generally, leases are classified as finance leases when effective control of the underlying asset is transferred. The substantial majority of leases under which the Company is lessee are classified as operating leases. For operating leases, lease cost is recognized on the effective interest method and amortization of ROU assets is recognized on a straight line basis over the lease terms. For finance leases, interest expense on lease liabilities is recognized in the period in which the obligation for those costs is incurred. The Company has elected not to separate lease from non-lease components of its lease contracts.

Note 2 Earnings Per Common Share

The computation of basic and diluted earnings per common share is presented below for the periods indicated (in thousands, except share and per share data):

	 Three Months	Ende	ed June 30,	Six Months Ended June 30,			
	2019		2018		2019		2018
Basic earnings per common share:							
Numerator:							
Net income	\$ 81,451	\$	89,900	\$	147,423	\$	175,135
Distributed and undistributed earnings allocated to participating securities	(3,382)		(3,463)		(6,074)		(6,676)
Income allocated to common stockholders for basic earnings per common share	\$ 78,069	\$	86,437	\$	141,349	\$	168,459
Denominator:							
Weighted average common shares outstanding	97,451,019		106,170,834		98,150,014		106,347,378
Less average unvested stock awards	(1,174,339)		(1,222,436)		(1,173,137)		(1,165,750)
Weighted average shares for basic earnings per common share	 96,276,680		104,948,398		96,976,877		105,181,628
Basic earnings per common share	\$ 0.81	\$	0.82	\$	1.46	\$	1.60
Diluted earnings per common share:							
Numerator:							
Income allocated to common stockholders for basic earnings per common share	\$ 78,069	\$	86,437	\$	141,349	\$	168,459
Adjustment for earnings reallocated from participating securities	9		12		13		23
Income used in calculating diluted earnings per common share	\$ 78,078	\$	86,449	\$	141,362	\$	168,482
Denominator:							
Weighted average shares for basic earnings per common share	96,276,680		104,948,398		96,976,877		105,181,628
Dilutive effect of stock options and certain share-based awards	345,899		522,997		312,821		519,598
Weighted average shares for diluted earnings per common share	 96,622,579		105,471,395		97,289,698		105,701,226
Diluted earnings per common share	\$ 0.81	\$	0.82	\$	1.45	\$	1.59

Included in participating securities above are unvested shares and 3,023,314 dividend equivalent rights outstanding at June 30, 2019 that were issued in conjunction with the IPO of the Company's common stock. These dividend equivalent rights expire in 2021 and participate in dividends on a one-for-one basis.

The following potentially dilutive securities were outstanding at June 30, 2019 and 2018 but excluded from the calculation of diluted earnings per common share for the periods indicated because their inclusion would have been anti-dilutive:

	Three Months En	ded June 30,	Six Months Ended June 30,				
	2019	2018	2019	2018			
Unvested shares and share units	1,119,641	1,644,336	1,119,641	1,644,336			
Stock options and warrants	_	1,850,279		1,850,279			

Note 3 Investment Securities

Investment securities include investment securities available for sale, marketable equity securities, and investment securities held to maturity. The investment securities portfolio consisted of the following at the dates indicated (in thousands):

		June	30, 2019	9	
		 Gross	Unrealiz	zed	
	Amortized Cost	Gains Losses		Losses	Carrying Value (1)
Investment securities available for sale:					
U.S. Treasury securities	\$ 49,992	\$ 221	\$		\$ 50,213
U.S. Government agency and sponsored enterprise residential MBS	2,222,327	14,446		(8,978)	2,227,795
U.S. Government agency and sponsored enterprise commercial MBS	378,167	4,057		(1,120)	381,104
Private label residential MBS and CMOs	1,374,008	22,256		(1,082)	1,395,182
Private label commercial MBS	1,549,733	8,462		(242)	1,557,953
Single family rental real estate-backed securities	387,104	5,392		(190)	392,306
Collateralized loan obligations	1,205,295	766		(7,779)	1,198,282
Non-mortgage asset-backed securities	155,542	2,321		(46)	157,817
State and municipal obligations	265,856	13,471			279,327
SBA securities	418,494	5,631		(2,352)	421,773
Other debt securities	1,395	3,386			4,781
	8,007,913	\$ 80,409	\$	(21,789)	8,066,533
Investment securities held to maturity	10,000				10,000
	\$ 8,017,913				8,076,533
Marketable equity securities					 62,175
					\$ 8,138,708

		Decemb	er 31,	2018	
		 Gross	Unreal	lized	
	Amortized Cost	 Gains		Losses	Carrying Value (1)
Investment securities available for sale:					
U.S. Treasury securities	\$ 39,885	\$ 2	\$	(14)	\$ 39,873
U.S. Government agency and sponsored enterprise residential MBS	1,885,302	16,580		(4,408)	1,897,474
U.S. Government agency and sponsored enterprise commercial MBS	374,569	1,293		(1,075)	374,787
Private label residential MBS and CMOs	1,539,058	10,138		(14,998)	1,534,198
Private label commercial MBS	1,486,835	5,021		(6,140)	1,485,716
Single family rental real estate-backed securities	406,310	266		(4,118)	402,458
Collateralized loan obligations	1,239,355	1,060		(5,217)	1,235,198
Non-mortgage asset-backed securities	204,372	1,031		(1,336)	204,067
State and municipal obligations	398,810	3,684		(4,065)	398,429
SBA securities	514,765	6,502		(1,954)	519,313
Other debt securities	1,393	3,453		—	4,846
	8,090,654	\$ 49,030	\$	(43,325)	8,096,359
Investment securities held to maturity	10,000				 10,000
	\$ 8,100,654				 8,106,359
Marketable equity securities					 60,519
					\$ 8,166,878

(1) At fair value except for securities held to maturity.

Investment securities held to maturity at June 30, 2019 and December 31, 2018 consisted of one State of Israel bond maturing in 2024.

At June 30, 2019, contractual maturities of investment securities available for sale, adjusted for anticipated prepayments when applicable, were as follows (in thousands):

	Ar	nortized Cost	 Fair Value
Due in one year or less	\$	767,598	\$ 775,378
Due after one year through five years		4,350,779	4,371,075
Due after five years through ten years		2,457,216	2,480,114
Due after ten years		432,320	439,966
	\$	8,007,913	\$ 8,066,533

The carrying value of securities pledged as collateral for FHLB advances, public deposits, interest rate swaps and to secure borrowing capacity at the FRB totaled \$2.2 billion and \$2.1 billion at June 30, 2019 and December 31, 2018, respectively.

The following table provides information about gains and losses on investment securities for the periods indicated (in thousands):

		Three Months	Ende	ed June 30,	Six Months Ended June 30,					
	2019			2018		2019		2018		
Proceeds from sale of investment securities available for sale	\$	850,527	\$	569,387	\$	1,626,250	\$	836,317		
Gross realized gains:										
Investment securities available for sale	\$	4,631	\$	2,554	\$	8,956	\$	6,041		
Gross realized losses:										
Investment securities available for sale		(716)		(4)		(724)		(2,514)		
Net realized gain		3,915		2,550	-	8,232		3,527		
Net unrealized gains (losses) on marketable equity securities recognized in										
earnings		201		(408)		1,669		(1,021)		
Gain on investment securities, net	\$	4,116	\$	2,142	\$	9,901	\$	2,506		

The following tables present the aggregate fair value and the aggregate amount by which amortized cost exceeded fair value for investment securities available for sale in unrealized loss positions, aggregated by investment category and length of time that individual securities had been in continuous unrealized loss positions at the dates indicated (in thousands):

		June 30, 2019										
	Less than 12 Months			12 Months or Greater					Total			
	_	Fair Value	Ur	nrealized Losses	Fair Value		Unrealized Losses		Fair Value		Un	realized Losses
U.S. Government agency and sponsored enterprise residential MBS	\$	919,284	\$	(6,994)	\$	140,310	\$	(1,984)	\$	1,059,594	\$	(8,978)
U.S. Government agency and sponsored enterprise commercial MBS		99,590		(1,083)		6,477		(37)		106,067		(1,120)
Private label residential MBS and CMOs		121,628		(180)		204,205		(902)		325,833		(1,082)
Private label commercial MBS		100,262		(220)		14,780		(22)		115,042		(242)
Single family rental real estate-backed securities		142,824		(148)		22,946		(42)		165,770		(190)
Collateralized loan obligations		623,797		(5,981)		80,202		(1,798)		703,999		(7,779)
Non-mortgage asset-backed securities		39,505		(46)		_		_		39,505		(46)
SBA securities		62,857		(1,050)		101,227		(1,302)		164,084		(2,352)
	\$	2,109,747	\$	(15,702)	\$	570,147	\$	(6,087)	\$	2,679,894	\$	(21,789)



					Decembe	er 31, 2	018				
	 Less than 12 Months			12 Months or Greater				Total			
	 Fair Value	Un	realized Losses		Fair Value	Unr	ealized Losses		Fair Value	Uni	realized Losses
U.S. Treasury securities	\$ 14,921	\$	(14)	\$	—	\$	—	\$	14,921	\$	(14)
U.S. Government agency and sponsored enterprise residential MBS	450,666		(1,828)		87,311		(2,580)		537,977		(4,408)
U.S. Government agency and sponsored enterprise commercial MBS	146,096		(352)		25,815		(723)		171,911		(1,075)
Private label residential MBS and CMOs	759,921		(7,073)		278,108		(7,925)		1,038,029		(14,998)
Private label commercial MBS	742,092		(5,371)		39,531		(769)		781,623		(6,140)
Single family rental real estate-backed securities	234,305		(1,973)		85,282		(2,145)		319,587		(4,118)
Collateralized loan obligations	749,047		(5,217)		—		_		749,047		(5,217)
Non-mortgage asset-backed securities	136,100		(1,336)		_		_		136,100		(1,336)
State and municipal obligations	208,971		(3,522)		46,247		(543)		255,218		(4,065)
SBA securities	215,975		(1,391)		31,481		(563)		247,456		(1,954)
	\$ 3,658,094	\$	(28,077)	\$	593,775	\$	(15,248)	\$	4,251,869	\$	(43,325)

The Company monitors its investment securities available for sale for OTTI on an individual security basis. No securities were determined to be otherthan-temporarily impaired during the six months ended June 30, 2019 or 2018. The Company does not intend to sell securities that are in significant unrealized loss positions at June 30, 2019 and it is not more likely than not that the Company will be required to sell these securities before recovery of the amortized cost basis, which may be at maturity. At June 30, 2019, 126 securities were in unrealized loss positions. The amount of impairment related to 48 of these securities was considered insignificant both individually and in the aggregate, totaling approximately \$422 thousand and no further analysis with respect to these securities was considered necessary. The basis for concluding that impairment of the remaining securities was not other-than-temporary is further described below.

U.S. Government agency and sponsored enterprise residential and commercial MBS

At June 30, 2019, thirty-six U.S. Government agency and sponsored enterprise residential MBS and four U.S. Government agency and sponsored enterprise commercial MBS were in unrealized loss positions. Impairment of these securities was primarily attributable to increases in market interest rates subsequent to the date of acquisition and for certain securities, widening spreads. The timely payment of principal and interest on these securities is explicitly or implicitly guaranteed by the U.S. Government. Given the expectation of timely payment of principal and interest the impairments were considered to be temporary.

Private label residential MBS and CMOs

At June 30, 2019, eight private label residential MBS and CMOs were in unrealized loss positions, primarily as a result of an increase in medium and long-term market interest rates subsequent to acquisition. These securities were assessed for OTTI using credit and prepayment behavioral models that incorporate CUSIP level constant default rates, voluntary prepayment rates and loss severity and delinquency assumptions. The results of these assessments were not indicative of credit losses related to any of these securities as of June 30, 2019. Given the expectation of timely recovery of outstanding principal the impairments were considered to be temporary.

Private label commercial MBS

At June 30, 2019, three private label commercial MBS were in unrealized loss positions, primarily as a result of an increase in market interest rates since acquisition. These securities were assessed for OTTI using credit and prepayment behavioral

models incorporating assumptions consistent with the collateral characteristics of each security. The results of this analysis were not indicative of expected credit losses. Given the expectation of timely recovery of outstanding principal the impairments were considered to be temporary.

Single family rental real estate-backed securities

At June 30, 2019, two single family rental real estate-backed securities were in unrealized loss positions. The unrealized losses were primarily due to increases in market interest rates since the purchase of the securities. Management's analysis of the credit characteristics, including loan-to-value and debt service coverage ratios, and levels of subordination for each of the securities is not indicative of projected credit losses. Given the absence of projected credit losses the impairments were considered to be temporary.

Collateralized loan obligations:

At June 30, 2019, sixteen collateralized loan obligations were in unrealized loss positions, primarily due to widening credit spreads for this asset class. These securities were assessed for OTTI using credit and prepayment behavioral models incorporating assumptions consistent with the collateral characteristics of each security. The results of this analysis were not indicative of expected credit losses. Given the expectation of timely recovery of outstanding principal, the impairments were considered to be temporary.

Non-mortgage asset-backed securities

At June 30, 2019, one non-mortgage asset-backed security was in an unrealized loss position, due primarily to increases in market interest rates subsequent to the date of acquisition. This security was assessed for OTTI using a credit and prepayment behavioral model incorporating assumptions consistent with the collateral characteristics of the security. The results of this analysis were not indicative of expected credit losses. Given the expectation of timely recovery of outstanding principal, the impairment was considered to be temporary.

SBA Securities

At June 30, 2019, eight SBA securities were in unrealized loss positions. These securities were purchased at a premium and the impairment was attributable primarily to increased prepayment speeds. The timely payment of principal and interest on these securities is guaranteed by this U.S. Government agency. Given the expectation of timely payment of principal and interest, the impairments were considered to be temporary.

Note 4 Loans and Allowance for Loan and Lease Losses

Loans consisted of the following at the dates indicated (dollars in thousands):

	 June 30	, 2019	 December 31, 2018		
	Total	Percent of Total	Total	Percent of Total	
Residential and other consumer:					
1-4 single family residential	\$ 4,830,943	21.4%	\$ 4,606,828	21.0%	
Government insured residential	354,731	1.6%	265,701	1.2%	
Other	14,533	0.1%	17,369	0.1%	
	 5,200,207	23.1%	4,889,898	22.3%	
Commercial:			 		
Multi-family	2,381,346	10.6%	2,583,331	11.8%	
Non-owner occupied commercial real estate	4,945,017	21.9%	4,700,188	21.4%	
Construction and land	237,222	1.1%	227,134	1.0%	
Owner occupied commercial real estate	2,080,578	9.2%	2,122,381	9.7%	
Commercial and industrial	5,164,571	22.9%	4,801,226	21.9%	
Commercial lending subsidiaries	2,531,767	11.2%	2,608,834	11.9%	
	17,340,501	76.9%	17,043,094	77.7%	
Total loans	 22,540,708	100.0%	 21,932,992	100.0%	
Premiums, discounts and deferred fees and costs, net	51,141		 44,016		
Loans including premiums, discounts and deferred fees and costs	 22,591,849		21,977,008		
Allowance for loan and lease losses	(112,141)		(109,931)		
Loans, net	\$ 22,479,708		\$ 21,867,077		

During the three and six months ended June 30, 2019 and 2018, the Company purchased 1-4 single family residential loans totaling \$589 million, \$894 million, \$271 million and \$604 million, respectively. Purchases for the three and six months ended June 30, 2019 and 2018 included \$151 million, \$284 million, \$72 million and \$112 million, respectively, of government insured residential loans.

At June 30, 2019, the Company had pledged real estate loans with a carrying value of approximately \$9.9 billion as security for FHLB advances.



The following presents the Company's recorded investment in ACI loans, included in the table above, as of the dates indicated (in thousands):

	Ju	ne 30, 2019	Decen	nber 31, 2018
Residential	\$	174,029	\$	190,223
Commercial		17,544		17,925
	\$	191,573	\$	208,148

At June 30, 2019 and December 31, 2018, the UPB of ACI loans was \$367 million and \$408 million, respectively. The accretable yield on ACI loans represents the amount by which undiscounted expected future cash flows exceed recorded investment. Changes in the accretable yield on ACI loans for the six months ended June 30, 2019 and the year ended December 31, 2018 were as follows (in thousands):

Balance at December 31, 2017	\$ 455,059
Reclassifications from non-accretable difference, net	128,499
Accretion	(369,915)
Other changes, net ⁽¹⁾	78,204
Balance at December 31, 2018	291,847
Reclassifications to non-accretable difference, net	(429)
Accretion	(33,103)
Other changes, net ⁽¹⁾	(6,929)
Balance at June 30, 2019	\$ 251,386

(1) Represents changes in cash flows expected to be collected due to the impact of changes in prepayment assumptions or changes in benchmark interest rates.

Allowance for loan and lease losses

Activity in the ALLL is summarized as follows for the periods indicated (thousands):

	Three Months Ended June 30,													
				2019						2018				
		lential and Consumer	С	ommercial		Total		sidential and er Consumer	(Commercial		Total		
Beginning balance	\$	10,952	\$	103,751	\$	114,703	\$	10,832	\$	126,644	\$	137,476		
Provision (recovery)		131		(2,878)		(2,747)		(280)		9,275		8,995		
Charge-offs		_		(1,711)		(1,711)		(222)		(12,046)		(12,268)		
Recoveries		153		1,743		1,896		8		760		768		
Ending balance	\$	11,236	\$	100,905	\$	112,141	\$	10,338	\$	124,633	\$	134,971		

	Six Months Ended June 30,														
		2019 2018													
		dential and r Consumer				Total		idential and er Consumer		Commercial		Total			
Beginning balance	\$	10,788	\$	99,143	\$	109,931	\$	10,720	\$	134,075	\$	144,795			
Provision		281		7,253		7,534		94		12,048		12,142			
Charge-offs		_		(7,844)		(7,844)		(504)		(22,396)		(22,900)			
Recoveries		167		2,353		2,520		28		906		934			
Ending balance	\$	11,236	\$	100,905	\$	112,141	\$	10,338	\$	124,633	\$	134,971			

The following table presents information about the balance of the ALLL and related loans at the dates indicated (in thousands):

				June 30, 2019				Dec	ember 31, 2018	;				
		sidential and er Consumer	Commercial			Total		sidential and her Consumer	(Commercial		Total		
Allowance for loan and lease losses:														
Ending balance	\$	11,236	\$	100,905	\$	112,141	\$	10,788	\$	99,143	\$	109,931		
Ending balance: loans individually evaluated for impairment	\$	15	\$	9,481	\$	9,496	\$	134	\$	12,143	\$	12,277		
Ending balance: loans collectively evaluated for impairment	\$	11,221	\$	91,424	\$	102,645	\$	10,654	\$	87,000	\$	97,654		
Ending balance: ACI loans	\$	_	\$	_	\$	_	\$	_	\$	_	\$	_		
Loans:														
Ending balance	\$	5,267,788	\$	17,324,061	\$	22,591,849	\$	4,948,989	\$	17,028,019	\$	21,977,008		
Ending balance: loans individually evaluated for impairment	\$	14,572	\$	123,119	\$	137,691	\$	7,690	\$	108,841	\$	116,531		
Ending balance: loans collectively evaluated for impairment	\$	5,079,187	\$	17,183,398	\$	22,262,585	\$	4,751,076	\$	16,901,253	\$	21,652,329		
Ending balance: ACI loans	\$ 174,029		\$ 17,544		\$ 191,573		\$ 191,573		\$ 190,223		\$ 17,925		\$	208,148

Credit quality information

Loans, other than ACI loans and government insured residential loans, are considered impaired when, based on current information and events, it is probable that the Company will be unable to collect the scheduled payments of principal or interest when due, according to the contractual terms of the loan agreements. Commercial relationships with committed balances

greater than or equal to \$1.0 million that have internal risk ratings of substandard or doubtful and are on non-accrual status, as well as loans that have been modified in TDRs, are individually evaluated for impairment. Other commercial relationships on non-accrual status with committed balances under \$1.0 million may also be evaluated individually for impairment at management's discretion. The likelihood of loss related to loans assigned internal risk ratings of substandard or doubtful is considered elevated due to their identified credit weaknesses. Factors considered by management in evaluating impairment include payment status, financial condition of the borrower, collateral value, and other factors impacting the probability of collecting scheduled principal and interest payments when due.

An ACI pool or loan is considered to be impaired when it is probable that the Company will be unable to collect all the cash flows expected at acquisition, plus additional cash flows expected to be collected arising from changes in estimates after acquisition. 1-4 single family residential and home equity ACI loans accounted for in pools are evaluated collectively for impairment on a pool by pool basis based on expected pool cash flows. Commercial ACI loans are individually evaluated for impairment based on expected cash flows from the individual loans. Discount continues to be accreted on ACI loans or pools as long as there are expected future cash flows in excess of the current carrying amount of the loans or pools.

The table below presents information about loans identified as impaired at the dates indicated (in thousands):

			J	une 30, 2019	December 31, 2018							
	Recorded Investment			UPB	Related Specific Allowance		Recorded Investment		UPB		Related Specific Allowance	
With no specific allowance recorded:												
1-4 single family residential ⁽¹⁾	\$	10,005	\$	9,922	\$ _	\$	5,724	\$	5,605	\$	—	
Multi-family		24,834		24,866	_		25,560		25,592		_	
Non-owner occupied commercial real estate		26,101		26,134	_		12,293		12,209		—	
Construction and land		9,418		9,421	_		9,923		9,925		_	
Owner occupied commercial real estate		14,791		14,890	_		9,007		9,024		—	
Commercial and industrial		8,432		8,436	_		13,514		13,519		_	
Commercial lending subsidiaries		5,205		5,226	_		3,152		3,149		—	
With a specific allowance recorded:												
1-4 single family residential		4,567		4,496	15		1,966		1,941		134	
Owner occupied commercial real estate		_		_	—		3,316		3,322		844	
Non-owner occupied commercial real estate		—		—	—		1,666		1,667		731	
Commercial and industrial		24,522		24,524	6,533		10,939		10,946		3,831	
Commercial lending subsidiaries		9,816		9,736	2,948		19,471		19,385		6,737	
Total:												
Residential and other consumer	\$	14,572	\$	14,418	\$ 15	\$	7,690	\$	7,546	\$	134	
Commercial		123,119		123,233	9,481		108,841		108,738		12,143	
	\$	137,691	\$	137,651	\$ 9,496	\$	116,531	\$	116,284	\$	12,277	

(1) Includes government insured residential loans modified in TDRs totaling \$9.9 million and \$3.5 million at June 30, 2019 and December 31, 2018, respectively.

Included in the table above is the guaranteed portion of impaired SBA loans totaling \$21.8 million and \$13.1 million at June 30, 2019 and December 31, 2018, respectively, with no specific allowance recorded. Interest income recognized on impaired loans was immaterial for the three and six months ended June 30, 2019 and 2018.

The following table presents the average recorded investment in impaired loans for the periods indicated (in thousands):

	 Three Months	Ende	d June 30,		Six Months E	Ended .	June 30,
	2019		2018		2019		2018
Residential and other consumer:							
1-4 single family residential	\$ 12,732	\$	6,932	\$	11,011	\$	5,764
Commercial:							
Multi-family	25,066		26,260		25,248		25,490
Non-owner occupied commercial real estate	24,599		14,123		21,563		13,499
Construction and land	9,604		5,244		9,730		4,196
Owner occupied commercial real estate	12,741		16,751		12,124		19,175
Commercial and industrial ⁽¹⁾	32,690		109,186		30,564		109,749
Commercial lending subsidiaries	18,082		1,506		19,982		1,816
	122,782		173,070		119,211		173,925
	\$ 135,514	\$ 180,002		\$ 130,222		\$	179,689

(1) Includes average recorded investment in taxi medallion loans totaling \$93 million and \$97 million during the three and six months ended June 30, 2018, respectively.

The following table presents the recorded investment in loans on non-accrual status as of the dates indicated (in thousands):

	Ju	ine 30, 2019	December 31, 2018
Residential and other consumer:			
1-4 single family residential	\$	10,807	\$ 6,316
Home equity loans and lines of credit		30	
Other consumer loans		277	288
		11,114	6,604
Commercial:			
Multi-family		24,834	25,560
Non-owner occupied commercial real estate		27,623	16,050
Construction and land		9,418	9,923
Owner occupied commercial real estate		21,752	19,789
Commercial and industrial		27,176	28,584
Commercial lending subsidiaries		16,236	22,733
		127,039	 122,639
	\$	138,153	\$ 129,243

Included in the table above is the guaranteed portion of non-accrual SBA loans totaling \$28.4 million and \$17.8 million at June 30, 2019 and December 31, 2018, respectively. Loans contractually delinquent by 90 days or more and still accruing totaled \$0.7 million at December 31, 2018. There were no loans contractually delinquent by 90 days or more and still accruing at June 30, 2019. The amount of additional interest income that would have been recognized on non-accrual loans had they performed in accordance with their contractual terms was approximately \$2.5 million and \$4.3 million for the three and six months ended June 30, 2019, respectively, and \$1.8 million and \$3.0 million three and six months ended June 30, 2018, respectively.

Management considers delinquency status to be the most meaningful indicator of the credit quality of 1-4 single family residential, home equity and consumer loans. Delinquency statistics are updated at least monthly. See "Aging of loans" below

for more information on the delinquency status of loans. Original LTV and original FICO score are also important indicators of credit quality for 1-4 single family residential loans other than the FSB loans and government insured loans.

Internal risk ratings are considered the most meaningful indicator of credit quality for commercial loans. Internal risk ratings are a key factor in identifying loans that are individually evaluated for impairment and impact management's estimates of loss factors used in determining the amount of the ALLL. Internal risk ratings are updated on a continuous basis. Generally, relationships with balances in excess of defined thresholds, ranging from \$1 million to \$3 million, are re-evaluated at least annually and more frequently if circumstances indicate that a change in risk rating may be warranted. Loans exhibiting potential credit weaknesses that deserve management's close attention and that if left uncorrected may result in deterioration of the repayment capacity of the borrower are categorized as special mention. Loans with well-defined credit weaknesses, including payment defaults, declining collateral values, frequent overdrafts, operating losses, increasing balance sheet leverage, inadequate cash flow, project cost overruns, unreasonable construction delays, past due real estate taxes or exhausted interest reserves, are assigned an internal risk rating of substandard. A loan with a weakness so severe that collection in full is highly questionable or improbable, but because of certain reasonably specific pending factors has not been charged off, will be assigned an internal risk rating of doubtful.

The following tables summarize key indicators of credit quality for the Company's loans at the dates indicated. Amounts include premiums, discounts and deferred fees and costs (in thousands):

1-4 Single Family Residential credit exposure for loans, excluding FSB loans and government insured residential loans, based on original LTV and FICO score:

			June 30, 2019		
			FICO		
LTV	 720 or less	721 - 740	741 - 760	761 or greater	Total
Less than 60%	\$ 110,475	\$ 124,463	\$ 190,874	\$ 796,918	\$ 1,222,730
60% - 70%	139,870	120,664	178,995	625,452	1,064,981
70% - 80%	183,277	221,490	400,406	1,375,700	2,180,873
More than 80%	21,467	35,938	39,863	147,703	244,971
	\$ 455,089	\$ 502,555	\$ 810,138	\$ 2,945,773	\$ 4,713,555

	December 31, 2018													
						FICO								
LTV		720 or less		721 - 740		741 - 760		761 or greater		Total				
Less than 60%	\$	105,812	\$	123,877	\$	197,492	\$	813,944	\$	1,241,125				
60% - 70%		120,982		109,207		170,531		597,659		998,379				
70% - 80%		156,519		203,121		374,311		1,264,491		1,998,442				
More than 80%		17,352		35,036		36,723		136,487		225,598				
	\$	400,665	\$	471,241	\$	779,057	\$	2,812,581	\$	4,463,544				

Commercial credit exposure, based on internal risk rating:

						June 30, 2	019						
							Co	ommercial Lei	nding	subsidiaries			
	Μ	Iulti-Family	Non-Owner Occupied nmercial Real Estate	 Construction and Land		ner Occupied nmercial Real Estate		mmercial and Industrial		Pinnacle		Bridge	 Total
Pass	\$	2,335,356	\$ 4,826,910	\$ 227,476	\$	2,026,416	\$	5,063,682	\$	1,269,469	\$	1,207,657	\$ 16,956,966
Special mention		_	6,744	—		20,212		24,014		_		8,817	59,787
Substandard		47,760	100,403	9,418		31,189		61,264		_		50,726	300,760
Doubtful		_	_	 		—		3,683		_		2,865	 6,548
	\$	2,383,116	\$ 4,934,057	\$ 236,894	\$	2,077,817	\$	5,152,643	\$	1,269,469	\$	1,270,065	\$ 17,324,061

							December 3	1, 201	18					
									Co	mmercial Ler	nding	subsidiaries		
	M	ulti-Family	lon-Owner Occupied nmercial Real Estate	-			Owner Occupied Commercial Real Estate		mmercial and Industrial		Pinnacle		Bridge	Total
Pass	\$	2,547,835	\$ 4,611,029	\$	216,917	\$	2,077,611	\$	4,706,666	\$	1,462,655	\$	1,105,821	\$ 16,728,534
Special mention		2,932	16,516		—		13,368		38,097		_		10,157	81,070
Substandard		34,654	61,335		9,923		28,901		43,691		_		31,522	210,026
Doubtful		—	_		—		_		1,746		_		6,643	8,389
	\$	2,585,421	\$ 4,688,880	\$	226,840	\$	2,119,880	\$	4,790,200	\$	1,462,655	\$	1,154,143	\$ 17,028,019

Aging of loans:

The following table presents an aging of loans at the dates indicated. Amounts include premiums, discounts and deferred fees and costs (in thousands):

	June 30, 2019						December 31, 2018														
		Current	1	30 - 59 Days Past Due		60 - 89 Jays Past Due	90 Days or More Past Due	Total		Total			Current	30 Days rrent D			60 - 89 Jays Past Due		0 Days or Iore Past Due		Total
1-4 single family residential	\$	4,835,228	\$	49,673	\$	2,522	\$ 10,129	\$	4,897,552	\$	4,640,771	\$	15,070	\$	2,126	\$	6,953	\$	4,664,920		
Government insured residential		37,086		16,530		14,878	287,225		355,719		31,348		8,342		8,871		218,168		266,729		
Home equity loans and lines of credit		1,393		22		_	30		1,445		1,393		_		_		_		1,393		
Other consumer loans		12,400		672		_	_		13,072		15,947		_		_		_		15,947		
Multi-family		2,364,546		18,570		_	_		2,383,116		2,585,421		_		_		_		2,585,421		
Non-owner occupied commercial real estate		4,927,847		714		559	4,937		4,934,057		4,682,443		3,621		1,374		1,442		4,688,880		
Construction and land		236,012		_		_	882		236,894		224,828		916		_		1,096		226,840		
Owner occupied commercial real estate		2,064,064		2,124		_	11,629		2,077,817		2,106,104		2,826		1,087		9,863		2,119,880		
Commercial and industrial		5,136,585		5,498		367	10,193		5,152,643		4,772,978		6,732		926		9,564		4,790,200		
Commercial lending subsidiaries																					
Pinnacle		1,269,469		_		_	_		1,269,469		1,462,655		—		—		_		1,462,655		
Bridge		1,252,556		13,879		_	 3,630		1,270,065		1,152,312		603		_		1,228		1,154,143		
	\$	22,137,186	\$	107,682	\$	18,326	\$ 328,655	\$	22,591,849	\$	21,676,200	\$	38,110	\$	14,384	\$	248,314	\$	21,977,008		

Included in the table above is the guaranteed portion of SBA loans past due more than 90 days totaling \$18.4 million and \$8.8 million at June 30, 2019 and December 31, 2018, respectively.

Foreclosure of residential real estate

The carrying amount of foreclosed residential real estate included in "Other assets" in the accompanying consolidated balance sheets totaled \$5 million and \$6 million at June 30, 2019 and December 31, 2018, respectively. The recorded investment in non-government insured residential mortgage loans in the process of foreclosure was \$1.6 million at June 30, 2019 and was insignificant at December 31, 2018. The recorded investment in government insured residential loans in the process of foreclosure totaled \$93 million and \$85 million at June 30, 2019 and December 31, 2018, respectively.

Troubled debt restructurings

The following tables summarize loans that were modified in TDRs during the periods indicated, as well as loans modified during the twelve months preceding June 30, 2019 and 2018 that experienced payment defaults during the periods indicated (dollars in thousands):

						Three Months	s Ended June 30,						
				2019			2018						
		Loans Modified in TDRs During the Period			TDRs Experiencing Payment Defaults During the Period			fied iı he Pe	n TDRs riod	TDRs Experiencing Payment Defaults During the Period			
	Number of TDRs		ecorded restment	Number of TDRs		Recorded Investment	Number of TDRs	Recorded Investment		Number of TDRs	Recorded Investment		
1-4 single family residential ⁽¹⁾	34	\$	5,164	31	\$	4,355	9	\$	2,106	3	\$ 507		
Non-owner occupied commercial real estate	1		12,085	1		2,772	_		_	—	_		
Owner occupied commercial real estate	_		_	3		1,878	_		_	_	_		
Commercial and industrial	4		7,354	1		1,233	3		415	2	437		
Commercial lending subsidiaries	1		2,073			_			_				
	40	\$	26,676	36	\$	10,238	12	\$	2,521	5	\$ 944		

(1) Includes government insured residential loans modified totaling \$5 million and \$1 million during the three months ended June 30, 2019 and 2018, respectively.

	Six Months Ended June 30,													
	2019							2018						
	Loans Modified in TDRs During the Period			TDRs Experiencing Payment Defaults During the Period			Loans Modi During t		TDRs Experiencing Payment Defaults During the Period					
	Number of TDRs		lecorded vestment	Number of TDRs		Recorded Investment	Number of TDRs		Recorded Investment	Number of TDRs				
1-4 single family residential ⁽¹⁾	48	\$	7,345	32	\$	4,517	17	\$	5,545	3	\$	507		
Non-owner occupied commercial real estate	1		12,085	1		2,772	_		_	_		_		
Owner occupied commercial real estate	1		849	3		1,878	_		_	_		_		
Commercial and industrial	6		17,994	1		1,233	8		1,517	5		1,372		
Commercial lending subsidiaries	4		4,085			_			_			_		
	60	\$	42,358	37	\$	10,400	25	\$	7,062	8	\$	1,879		

(1) Includes government insured residential loans modified totaling \$7 million and \$1 million during the six months ended June 30, 2019 and 2018, respectively.

Modifications during the three and six months ended June 30, 2019 and 2018 included interest rate reductions, restructuring of the amount and timing of required periodic payments, extensions of maturity and covenant waivers. Included in TDRs are residential loans to borrowers who have not reaffirmed their debt discharged in Chapter 7 bankruptcy. The total amount of such loans is not material. Modified ACI loans accounted for in pools are not considered TDRs, are not separated from the pools and are not classified as impaired loans.

Note 5 Leases

Leases under which the Company is the lessee

The Company leases branches, office space and a small amount of equipment under operating and finance leases with terms ranging from one to 16 years, some of which include extension options.

The following table presents ROU assets and lease liabilities as of June 30, 2019 (in thousands):

	 June 30, 2019
ROU assets:	
Operating leases	\$ 87,596
Finance leases	6,627
	\$ 94,223
Lease liabilities:	
Operating leases	\$ 96,908
Finance leases	8,926
	\$ 105,834

ROU assets and lease liabilities for operating leases are included in "other assets" and "other liabilities", respectively, in the accompanying Consolidated Balance Sheet. ROU assets and lease liabilities for finance leases are included in "other assets" and "notes and other borrowings", respectively.

The weighted average remaining lease term and weighted average discount rate at June 30, 2019 were:

Weighted average remaining lease term:

Operating lease	7.89 years
Finance lease	6.30 years
Weighted average discount rate:	
Operating lease	3.4%
Finance lease	11.7%

The components of lease expense for the period indicated were (in thousands):

	onths Ended June 30, 2019	Six Months Ended June 30, 2019		
Operating lease cost	\$ 5,046	\$	10,080	
Finance lease cost:				
Amortization of ROU assets	\$ 359	\$	709	
Interest on lease liabilities	250		505	
Total finance lease cost	\$ 609	\$	1,214	

Short-term lease cost, variable lease cost, and sublease income were immaterial for the three and six months ended June 30, 2019.

Additional information related to operating and finance leases for the periods indicated follows (in thousands):

	Three	hree Months Ended June 30, 2019		Ionths Ended June 30, 2019
Cash paid for amounts included in the measurement of lease liabilities:				
Operating cash flows from finance leases	\$	250	\$	505
Operating cash flows from operating leases		5,216		10,359
Financing cash flows from finance leases		726		1,461
	\$	6,192	\$	12,325
Lease liabilities recognized from obtaining ROU assets:				
Operating lease liabilities recognized upon adoption of ASC 842	\$		\$	104,064
Operating leases		1,597		1,597
Finance leases				1,521
	\$	1,597	\$	107,182

Future lease payment obligations under leases with terms in excess of one year and a reconciliation to lease liabilities as of June 30, 2019 follows (in thousands):

	Operating Leases		Finance Leases		Total
Years ending December 31:					
2019 (excluding the six months ending June 30, 2019)	\$	10,379	\$	939	\$ 11,318
2020		17,499		2,456	19,955
2021		15,762		2,514	18,276
2022		12,524		2,053	14,577
2023		10,764		2,124	12,888
Thereafter		43,873		2,825	46,698
Total future minimum lease payments		110,801		12,911	123,712
Less: interest component		(13,893)		(3,985)	(17,878)
Lease liabilities	\$	96,908	\$	8,926	\$ 105,834

As of December 31, 2018, future minimum rentals under non-cancelable operating leases with initial or remaining terms in excess of one year were as follows (in thousands):

Years ending December 31:	
2019	\$ 21,207
2020	17,629
2021	15,858
2022	12,114
2023	10,311
Thereafter through 2034	42,984
	\$ 120,103

Leases under which the Company is the lessor

Through its commercial lending subsidiaries, Pinnacle and Bridge, the Bank provides equipment financing using a variety of loan and lease structures. Pinnacle provides essential use equipment financing to state and local governmental entities. Bridge provides primarily transportation equipment financing.

The following table presents the components of the investment in direct or sales type financing leases, included in loans in the Consolidated Balance Sheet, at the dates indicated (in thousands):

	 June 30, 2019]	December 31, 2018		
Total minimum lease payments to be received	\$ 844,442	\$	808,921		
Estimated unguaranteed residual value of leased assets	8,369		7,355		
Gross investment in direct or sales type financing leases	 852,811		816,276		
Unearned income	(83,943)		(81,864)		
Initial direct costs	4,728		4,833		
	\$ 773,596	\$	739,245		

As of June 30, 2019, future minimum lease payments to be received under direct or sales type financing leases were as follows (in thousands):

Years Ending December 31:	
2019 (excluding the six months ending June 30, 2019)	\$ 122,931
2020	192,841
2021	132,419
2022	88,202
2023	68,031
Thereafter	240,018
	\$ 844,442

Equipment under operating lease consists primarily of railcars, non-commercial aircraft and other transportation equipment leased to commercial end users. Original lease terms generally range from three to ten years. Asset risk is evaluated and managed by a dedicated internal staff of seasoned equipment finance professionals with a broad depth and breadth of experience in the leasing business. Additionally, we have partnered with an industry leading, experienced service provider who provides fleet management and servicing relating to the railcar fleet. Residual risk is managed by setting appropriate residual values at inception and systematic reviews of residual values based on independent appraisals, performed at least annually. We endeavor to lease to a stable end-user base, maintain a relatively young and diversified fleet of assets and stagger lease maturities.

As of June 30, 2019, scheduled minimum rental payments under operating leases were as follows (in thousands):

Years Ending December 31:	
2019 (excluding the six months ending June 30, 2019)	\$ 34,159
2020	62,299
2021	52,949
2022	46,162
2023	37,951
Thereafter through 2034	109,933
	\$ 343,453

Lease income recognized for operating leases and direct or sales type finance leases follows (in thousands):

	Three M	Aonths Ended June 30, 2019	Six N	Aonths Ended June 30, 2019	Location of Lease Income on Consolidated Statements of Income
Operating leases	\$	17,005	\$	34,191	Non-interest income from lease financing
Direct or sales type finance leases		5,489		10,798	Interest income on loans
Total lease income	\$	22,494	\$	44,989	

Note 6 Income Taxes

The Company's effective income tax rate was 25.2% and 25.9% for the three and six months ended June 30, 2019, respectively, and 23.2% and 23.1% for the three and six months ended June 30, 2018, respectively. The effective income tax rate differed from the statutory federal income tax rate of 21% for the three and six months ended June 30, 2019 and 2018 due primarily to state income taxes, offset by income not subject to tax.

Note 7 Derivatives and Hedging Activities

The Company uses interest rate swaps to manage interest rate risk related to liabilities that expose the Company to variability in cash flows due to changes in interest rates. The Company enters into LIBOR-based interest rate swaps that are designated as cash flow hedges with the objective of limiting the variability of interest payment cash flows resulting from changes in the benchmark interest rate LIBOR. Changes in the fair value of interest rate swaps designated as cash flow hedging instruments are reported in AOCI and subsequently reclassified into interest expense in the same period in which the related interest on the floating-rate debt obligations affects earnings.

The Company also enters into interest rate derivative contracts with certain of its commercial borrowers to enable those borrowers to manage their exposure to interest rate fluctuations. To mitigate interest rate risk associated with these derivative contracts, the Company enters into offsetting derivative contract positions with primary dealers. These interest rate derivative contracts are not designated as hedging instruments; therefore, changes in the fair value of these derivatives are recognized immediately in earnings. The impact on earnings related to changes in fair value of these derivatives for the three and six months ended June 30, 2019 and 2018 was not material.

The Company may be exposed to credit risk in the event of non-performance by the counterparties to its interest rate derivative agreements. The Company assesses the credit risk of its financial institution counterparties by monitoring publicly available credit rating and financial information. The Company manages dealer credit risk by entering into interest rate

derivatives only with primary and highly rated counterparties, the use of ISDA master agreements, central clearing mechanisms and counterparty limits. The agreements contain bilateral collateral arrangements with the amount of collateral to be posted generally governed by the settlement value of outstanding swaps. The Company manages the risk of default by its borrower counterparties through its normal loan underwriting and credit monitoring policies and procedures. The Company does not currently anticipate any losses from failure of interest rate derivative counterparties to honor their obligations.

The CME legally characterizes variation margin payments for centrally cleared derivatives as settlements of the derivatives' exposures rather than collateral. As a result, the variation margin payment and the related derivative instruments are considered a single unit of account for accounting and financial reporting purposes. The Company's clearing agent for interest rate derivative contracts centrally cleared through the CME settles the variation margin daily with the CME; therefore, those interest rate derivative contracts the Company clears through the CME are reported at a fair value of approximately zero at June 30, 2019 and December 31, 2018.

The following tables set forth certain information concerning the Company's interest rate contract derivative financial instruments and related hedged items at the dates indicated (dollars in thousands):

				June 30, 201	9				
	Hedged Item	Weighted Average Pay Rate	Weighted Average Receive Rate	Weighted Average Remaining Life in Years	Notional Amount	Balance Sheet Location	 Fair	Valu 1	e
Derivatives designated as cash flow hedges:									
Pay-fixed interest rate swaps	Variability of interest cash flows on variable rate borrowings	2.37%	3-Month Libor	3.7	\$ 3,131,000	Other assets / Other liabilities	\$ _	\$	(1,485)
Derivatives not designated as hedges:									
Pay-fixed interest rate swaps		4.09%	Indexed to 1- month Libor	6.0	1,130,652	Other assets / Other liabilities	1,616		(16,236)
Pay-variable interest rate swaps		Indexed to 1- month Libor	4.09%	6.0	1,130,652	Other assets / Other liabilities	39,789		(1,530)
Interest rate caps purchased, indexed to 1-month Libor			3.62%	0.9	80,313	Other assets	_		_
Interest rate caps sold, indexed to 1-month Libor		3.62%		0.9	80,313	Other liabilities	 _		_
					\$ 5,552,930		\$ 41,405	\$	(19,251)

	December 31, 2018										
		Weighted Average	Weighted Average	Weighted Average Remaining	Notional	Balance Sheet		Fair	Value	!	
	Hedged Item	Pay Rate	Receive Rate	Life in Years	Amount	Location		Asset	L	iability	
Derivatives designated as cash flow hedges:											
Pay-fixed interest rate swaps	Variability of interest cash flows on variable rate borrowings	2.38%	3-Month Libor	4.0	\$ 2,846,000	Other assets / Other liabilities	\$	3,405	\$	_	
Derivatives not designated as hedges:											
Pay-fixed interest rate swaps		4.10%	Indexed to 1- month Libor	6.0	1,048,196	Other assets / Other liabilities		14,883		(6,991)	
Pay-variable interest rate swaps		Indexed to 1- month Libor	4.10%	6.0	1,048,196	Other assets / Other liabilities		11,318		(16,874)	
Interest rate caps purchased, indexed to 1-month Libor			3.43%	1.2	98,407	Other assets		9		_	
Interest rate caps sold, indexed to 1-month Libor		3.43%		1.2	98,407	Other liabilities		_		(9)	
					\$ 5,139,206		\$	29,615	\$	(23,874)	

The following table provides information about the amount of gain (loss) related to derivatives designated as cash flow hedges reclassified from AOCI into interest expense for the periods indicated (dollars in thousands):

	Three Months	Endeo	l June 30,	Six Months E	Ended	June 30,	
	2019	2018		 2019		2018	Location of Gain (Loss) Reclassified from AOCI into Income
Interest rate contracts	\$ 1,688	\$	728	\$ 4,411	\$	(211)	Interest expense on borrowings

During the three and six months ended June 30, 2019 and 2018, no derivative positions designated as cash flow hedges were discontinued and none of the gains and losses reported in AOCI were reclassified into earnings as a result of the discontinuance of cash flow hedges or because of the early extinguishment of debt. As of June 30, 2019, the amount of net loss expected to be reclassified from AOCI into earnings during the next twelve months was \$11.5 million.

Some of the Company's ISDA master agreements with financial institution counterparties contain provisions that permit either counterparty to terminate the agreements and require settlement in the event that regulatory capital ratios fall below certain designated thresholds, upon the initiation of other defined regulatory actions or upon suspension or withdrawal of the Bank's credit rating. Currently, there are no circumstances that would trigger these provisions of the agreements.

The Company does not offset assets and liabilities under master netting agreements for financial reporting purposes. Information on interest rate swaps subject to these agreements is as follows at the dates indicated (in thousands):

	June 30, 2019										
			Gross Amounts		Net Amounts		Gross Amour Balan				
	Gross Amounts Recognized		Offset in Balance Sheet	Presented in Balance Sheet			Derivative Instruments		Collateral Pledged	Net A	Amount
Derivative assets	\$ 1,616	\$	—	\$	1,616	\$	(1,616)	\$	_	\$	_
Derivative liabilities	(17,721)		—		(17,721)		1,616		16,105		_
	\$ (16,105)	\$		\$	(16,105)	\$	_	\$	16,105	\$	

	December 31, 2018											
		Gros	s Amounts		Net Amounts		Gross Amou Balar					
	ss Amounts cognized	Offset	in Balance Sheet	Presented in Balance Sheet			Derivative Instruments		Collateral Pledged	Ne	et Amount	
Derivative assets	\$ 18,297	\$	_	\$	18,297	\$	(5,264)	\$	(13,129)	\$	(96)	
Derivative liabilities	(6,991)				(6,991)		5,264		436		(1,291)	
	\$ 11,306	\$	_	\$	11,306	\$	_	\$	(12,693)	\$	(1,387)	

The difference between the amounts reported for interest rate swaps subject to master netting agreements and the total fair value of interest rate contract derivative financial instruments reported in the consolidated balance sheets is related to interest rate contracts entered into with borrowers not subject to master netting agreements.

At June 30, 2019, the Company had pledged net financial collateral of \$17.3 million as collateral for interest rate swaps in a liability position that are not centrally cleared. The amount of collateral required to be posted varies based on the settlement value of outstanding swaps and in some cases may include initial margin requirements.

Note 8 Stockholders' Equity

Accumulated Other Comprehensive Income

Changes in other comprehensive income are summarized as follows for the periods indicated (in thousands):

	Three Months Ended June 30,											
				2019				2018				
	I	Before Tax	1	ax Effect	1	Net of Tax	1	Before Tax	ſ	ax Effect]	Net of Tax
Unrealized gains on investment securities available for sale:												
Net unrealized holding gain (loss) arising during the period	\$	31,737	\$	(8,410)	\$	23,326	\$	(17,831)	\$	4,725	\$	(13,106)
Amounts reclassified to gain on investment securities available for sale, net		(3,914)		1,037		(2,877)		(2,551)		676		(1,875)
Net change in unrealized gains on investment securities available for sale		27,823		(7,373)		20,449		(20,382)		5,401		(14,981)
Unrealized losses on derivative instruments:												
Net unrealized holding gain (loss) arising during the period		(50,637)		13,419		(37,218)		13,396		(3,550)		9,846
Amounts reclassified to interest expense on borrowings		(1,688)		447		(1,241)		(728)		193		(535)
Net change in unrealized losses on derivative instruments		(52,325)		13,866		(38,459)		12,668		(3,357)		9,311
Other comprehensive loss	\$	(24,502)	\$	6,493	\$	(18,010)	\$	(7,714)	\$	2,044	\$	(5,670)



	Six Months Ended June 30,											
				2019			2018					
	I	Before Tax		Tax Effect]	Net of Tax	1	Before Tax		Tax Effect	ľ	Net of Tax
Unrealized gains on investment securities available for sale:												
Net unrealized holding gain (loss) arising during the period	\$	61,147	\$	(16,204)	\$	44,943	\$	(55,007)	\$	14,577	\$	(40,430)
Amounts reclassified to gain on investment securities available for sale, net		(8,231)		2,181		(6,050)		(3,527)		935		(2,592)
Net change in unrealized gains on investment securities available for sale		52,916		(14,023)		38,893		(58,534)		15,512		(43,022)
Unrealized losses on derivative instruments:												
Net unrealized holding gain (loss) arising during the period		(78,766)		20,873		(57,893)		40,325		(10,686)		29,639
Amounts reclassified to interest expense on borrowings		(4,411)		1,169		(3,242)		211		(56)		155
Net change in unrealized losses on derivative instruments		(83,177)		22,042		(61,135)		40,536		(10,742)		29,794
Other comprehensive loss	\$	(30,261)	\$	8,019	\$	(22,242)	\$	(17,998)	\$	4,770	\$	(13,228)

The categories of AOCI and changes therein are presented below for the periods indicated (in thousands):

	Inves	zed Gain (Loss) on tment Securities illable for Sale	Un	realized Gain (Loss) on Derivative Instruments	Total
Balance at December 31, 2018	\$	4,194	\$	679	\$ 4,873
Other comprehensive loss		38,893		(61,135)	(22,242)
Balance at June 30, 2019	\$	43,087	\$	(60,456)	\$ (17,369)
Balance at December 31, 2017	\$	56,534	\$	(1,548)	\$ 54,986
Cumulative effect of adoption of new accounting standards		9,187		(285)	8,902
Other comprehensive loss		(43,022)		29,794	(13,228)
Balance at June 30, 2018	\$	22,699	\$	27,961	\$ 50,660

Other

In January 2019, the Company's Board of Directors authorized the repurchase of up to \$150 million of its outstanding common stock. Any repurchases will be made in accordance with applicable securities laws from time to time in open market or private transactions. The program may be commenced, suspended or discontinued without prior notice.

Note 9 Equity Based and Other Compensation Plans

Share Awards

Unvested share awards

A summary of activity related to unvested share awards follows for the periods indicated:

	Number of Share Awards	d Average e Fair Value
Unvested share awards outstanding, December 31, 2018	1,186,238	\$ 38.86
Granted	582,353	36.57
Vested	(533,125)	37.67
Canceled or forfeited	(115,825)	39.11
Unvested share awards outstanding, June 30, 2019	1,119,641	\$ 38.21
Unvested share awards outstanding, December 31, 2017	1,108,477	\$ 36.06
Granted	640,828	40.34
Vested	(513,948)	34.68
Canceled or forfeited	(48,907)	38.21
Unvested share awards outstanding, June 30, 2018	1,186,450	\$ 38.88

Unvested share awards are generally valued at the closing price of the Company's common stock on the date of grant. All shares granted prior to 2019 vest in equal annual installments over a period of three years from the date of grant. All shares granted in 2019 to Company employees vest in equal annual installments over a period of four years from the date of grant. Shares granted to the Company's Board of Directors vest over a period of one year. The following table summarizes the closing price of the Company's stock on the date of grant for shares granted and the aggregate grant date fair value of shares vesting for the periods indicated (in thousands, except per share data):

	 Six Months I	Ended J	une 30,
	2019		2018
Range of the closing price on date of grant	 \$34.23 - \$36.65		\$40.28 - \$42.80
Aggregate grant date fair value of shares vesting	\$ 20,083	\$	17,825

The total unrecognized compensation cost of \$32.3 million for all unvested share awards outstanding at June 30, 2019 will be recognized over a weighted average remaining period of 2.42 years.

Executive share-based awards

Certain of the Company's executives are eligible to receive annual awards of RSUs and PSUs (collectively, the "share units"). Annual awards of RSUs represent a fixed number of shares and vest on December 31st in equal tranches over three years for awards issued prior to 2019 and over four years for awards issued in 2019. PSUs are initially granted based on a target value. The number of PSUs that ultimately vest at the end of the performance measurement period will be based on the achievement of performance criteria pre-established by the Compensation Committee of the Board of Directors. The performance criteria established for the PSUs granted in 2019, 2018 and 2017 include both performance and market conditions. Upon vesting, the share units will be converted to common stock on a one-for-one basis, or may be settled in cash at the Company's option. The share units will accumulate dividends declared on the Company's common stock from the date of grant to be paid subsequent to vesting.

The Company has cash settled all tranches of RSUs and PSUs that have vested through December 31, 2018. As a result of the previous cash settlements, all RSUs and PSUs have been determined to be liability instruments and are remeasured at fair

value each reporting period until the awards are settled. The RSUs are valued based on the closing price of the Company's common stock at the reporting date. The PSUs are valued based on the closing price of the Company's common stock at the reporting date net of a discount related to any applicable market conditions, considering the probability of meeting the defined performance conditions. Compensation cost related to PSUs is recognized during the performance period based on the probable outcome of the respective performance conditions.

A summary of activity related to executive share-based awards for the periods indicated follows:

	RSU	PSU
Unvested executive share-based awards outstanding, December 31, 2018	90,612	99,874
Granted	73,062	73,062
Unvested executive share-based awards outstanding, June 30, 2019	163,674	172,936
Unvested executive share-based awards outstanding, December 31, 2017	91,171	105,721
Granted	52,026	52,026
Unvested executive share-based awards outstanding, June 30, 2018	143,197	157,747

The total liability for these executive share-based awards was \$4.0 million at June 30, 2019. The total unrecognized compensation cost of \$7.2 million for unvested executive share-based awards at June 30, 2019 will be recognized over a weighted average remaining period of 2.28 years.

Incentive awards

The Company's annual incentive compensation arrangements for employees other than those eligible for the executive share-based awards discussed above provide for settlement through a combination of cash payments and unvested share awards following the end of the annual performance period. The dollar value of share awards to be granted is based on the achievement of performance criteria established in the incentive arrangements. The number of shares of common stock to be awarded is variable based on the closing price of the Company's stock on the date of grant; therefore, these awards are initially classified as liability instruments, with compensation cost recognized from the beginning of the performance period. Awards related to performance periods prior to 2019, included in the summary of activity related to unvested share awards above, vest over three years and awards related to the 2019 performance period will vest in equal installments over a period of four years from the date of grant. The total liability for incentive share awards for the 2019 performance period was \$0.4 million at June 30, 2019. The related total unrecognized compensation cost of \$3.6 million for these incentive share awards at June 30, 2019 will be recognized over a weighted average remaining period of 4.51 years. The accrued liability and unrecognized compensation cost are based on management's current estimate of the likely outcome of the performance criteria established in the incentive arrangements and may differ from actual results.

The 582,353 unvested share awards granted during the six months ended June 30, 2019, as discussed above, included 60,290 unvested share awards granted under the Company's annual incentive compensation arrangements based on the achievement of established performance criteria for the year ended December 31, 2018.

Option Awards

A summary of activity related to stock option awards for the six months ended June 30, 2019 and 2018 follows:

	Number of Option Awards	E	Weighted Average xercise Price
Option awards outstanding, December 31, 2018	964,840	\$	26.53
Exercised	(3,910)		11.14
Canceled or forfeited	(1,960)		63.74
Option awards outstanding and exercisable, June 30, 2019	958,970	\$	26.52
Option awards outstanding, December 31, 2017	1,270,688	\$	26.93
Exercised	(291,689)		26.94
Option awards outstanding, June 30, 2018	978,999	\$	27.07

The intrinsic value of options exercised was \$0.1 million and \$4.6 million, respectively, during the six months ended June 30, 2019 and 2018. The related tax benefit of options exercised was immaterial for both the six months ended June 30, 2019 and 2018.

Note 10 Fair Value Measurements

Assets and liabilities measured at fair value on a recurring basis

Following is a description of the methodologies used to estimate the fair values of assets and liabilities measured at fair value on a recurring basis and the level within the fair value hierarchy in which those measurements are typically classified.

Investment securities available for sale and marketable equity securities—Fair value measurements are based on quoted prices in active markets when available; these measurements are classified within level 1 of the fair value hierarchy. These securities typically include U.S. Treasury securities and certain preferred stocks. If quoted prices in active markets are not available, fair values are estimated using quoted prices of securities with similar characteristics, quoted prices of identical securities in less active markets, discounted cash flow techniques, or matrix pricing models. These securities are generally classified within level 2 of the fair value hierarchy and include U.S. Government agency securities, U.S. Government agency and sponsored enterprise MBS, preferred stock investments for which level 1 valuations are not available, corporate debt securities, non-mortgage asset-backed securities, single family rental real estate-backed securities, certain private label residential MBS and CMOs, private label commercial MBS, collateralized loan obligations and state and municipal obligations. Pricing of these securities is generally primarily spread driven. Observable inputs that may impact the valuation of these securities include benchmark yield curves, credit spreads, reported trades, dealer quotes, bids, issuer spreads, current rating, historical constant prepayment rates, historical voluntary prepayment rates, structural and waterfall features of individual securities, published collateral data, and for certain securities, historical constant default severities. Investment securities available for sale generally classified within level 3 of the fair value hierarchy include certain private label MBS and trust preferred securities. The Company typically values these securities using third-party proprietary pricing models, primarily discounted cash flow valuation techniques, which incorporate both observable and unobservable inputs. Unobservable inputs that may impact the valuation of these securitie

The Company uses third-party pricing services in determining fair value measurements for investment securities. To obtain an understanding of the methodologies and assumptions used, management reviews written documentation provided by the pricing services, conducts interviews with valuation desk personnel and reviews model results and detailed assumptions used to value selected securities as considered necessary. Management has established a robust price challenge process that includes a review by the treasury front office of all prices provided on a monthly basis. Any price evidencing unexpected month over month fluctuations or deviations from expectations is challenged. If considered necessary to resolve any discrepancies, a price will be obtained from an additional independent valuation source. The Company does not typically adjust the prices provided, other than through this established challenge process. The results of price challenges are subject to review by executive management. The Company has also established a quarterly process whereby prices provided by its primary pricing service for

a sample of securities are validated. Any price discrepancies are resolved based on careful consideration of the assumptions and inputs employed by each of the pricing sources.

Servicing rights—Commercial servicing rights are valued using a discounted cash flow methodology incorporating contractually specified servicing fees and market based assumptions about prepayments, discount rates, default rates and costs of servicing. Prepayment and default assumptions are based on historical industry data for loans with similar characteristics. Assumptions about costs of servicing are based on market convention. Discount rates are based on rates of return implied by observed trades of underlying loans in the secondary market.

Derivative financial instruments—Fair values of interest rate swaps are determined using widely accepted discounted cash flow modeling techniques. These discounted cash flow models use projections of future cash payments and receipts that are discounted at mid-market rates. Observable inputs that may impact the valuation of these instruments include LIBOR swap rates and LIBOR forward yield curves. These fair value measurements are generally classified within level 2 of the fair value hierarchy.

The following tables present assets and liabilities measured at fair value on a recurring basis at the dates indicated (in thousands):

	 June 30, 2019									
	Level 1		Level 2		Level 3		Total			
Investment securities available for sale:										
U.S. Treasury securities	\$ 50,213	\$	—	\$	_	\$	50,213			
U.S. Government agency and sponsored enterprise residential MBS	—		2,227,795		—		2,227,795			
U.S. Government agency and sponsored enterprise commercial MBS	—		381,104		—		381,104			
Private label residential MBS and CMOs			1,369,656		25,526		1,395,182			
Private label commercial MBS	_		1,557,953				1,557,953			
Single family rental real estate-backed securities	_		392,306		_		392,306			
Collateralized loan obligations	_		1,198,282				1,198,282			
Non-mortgage asset-backed securities	_		157,817		_		157,817			
State and municipal obligations	_		279,327				279,327			
SBA securities	_		421,773		_		421,773			
Other debt securities	_		_		4,781		4,781			
Marketable equity securities	62,175		_		_		62,175			
Servicing rights	_		_		9,435		9,435			
Derivative assets	_		41,405		_		41,405			
Total assets at fair value	\$ 112,388	\$	8,027,418	\$	39,742	\$	8,179,548			
Derivative liabilities	\$ 	\$	(19,251)	\$		\$	(19,251)			
Total liabilities at fair value	\$ 	\$	(19,251)	\$		\$	(19,251)			

		Decembe	er 31,	2018	
	 Level 1	Level 2		Level 3	Total
Investment securities available for sale:					
U.S. Treasury securities	\$ 39,873	\$ 	\$	—	\$ 39,873
U.S. Government agency and sponsored enterprise residential MBS	—	1,897,474		—	1,897,474
U.S. Government agency and sponsored enterprise commercial MBS	—	374,787		—	374,787
Private label residential MBS and CMOs		1,499,514		34,684	1,534,198
Private label commercial MBS		1,485,716			1,485,716
Single family rental real estate-backed securities	_	402,458		_	402,458
Collateralized loan obligations		1,235,198		—	1,235,198
Non-mortgage asset-backed securities	_	204,067		_	204,067
State and municipal obligations		398,429		—	398,429
SBA securities	_	519,313		_	519,313
Other debt securities		_		4,846	4,846
Marketable securities	60,519	_		_	60,519
Servicing rights	_	_		9,525	9,525
Derivative assets		29,615		_	29,615
Total assets at fair value	\$ 100,392	\$ 8,046,571	\$	49,055	\$ 8,196,018
Derivative liabilities	\$ 	\$ (23,874)	\$		\$ (23,874)
Total liabilities at fair value	\$ 	\$ (23,874)	\$	_	\$ (23,874)

The following table reconciles changes in the fair value of assets and liabilities measured at fair value on a recurring basis and classified in level 3 of the fair value hierarchy during the periods indicated (in thousands):

						Three Months	End	ed June 30,						
				2019			2018							
	Private Label Residential MBS		Other Debt Securities		Servicing Rights			Private Label Residential MBS		Other Debt Securities	Sei	vicing Rights		
Balance at beginning of period	\$	27,904	\$	4,818	\$	9,585	\$	44,120	\$	5,714	\$	33,432		
Gains (losses) for the period included in:														
Net income		196		—		(486)				—		(1,868)		
Other comprehensive income		(800)		(32)		—		(963)		(91)		_		
Discount accretion		941		55		—		714		182				
Purchases or additions		—		—		336		—		—		4,351		
Sales		(561)		—		—		_		—				
Settlements		(2,154)		(60)				(3,307)		(224)		_		
Transfers into level 3		—		_				_		_		—		
Transfers out of level 3		_				_		_				_		
Balance at end of period	\$	25,526	\$	4,781	\$	9,435	\$	40,564	\$	5,581	\$	35,915		
Change in unrealized gains or losses included in OCI for assets held at the end of the reporting period	\$	(320)	\$	(32)			\$	(933)	\$	(91)				

	 sidential MBSOther Debt SecuritiesResidential Servicing RightsOther Debt 													
			2019						2018					
	vate Label esidential MBS			Se	ervicing Rights]	Residential			Sei	vicing Rights			
Balance at beginning of period	\$ 34,684	\$	4,846	\$	9,525	\$	52,214	\$	5,329	\$	30,737			
Gains (losses) for the period included in:														
Net income	1,630				(1,148)		1,319		—		(1,621)			
Other comprehensive income	(4,064)		(67)		_		(3,461)		287		_			
Discount accretion	3,044		70		_		1,585		213		_			
Purchases or additions					1,058		—		—		6,799			
Sales	(5,531)				_		(5,120)		—		_			
Settlements	(4,237)		(68)		_		(5,973)		(248)		_			
Transfers into level 3	_		_		_		_		_					
Transfers out of level 3					—		—		—		_			
Balance at end of period	\$ 25,526	\$	4,781	\$	9,435	\$	40,564	\$	5,581	\$	35,915			
Change in unrealized gains or losses included in OCI for assets held at the end of the reporting period	\$ (731)	\$	(67)			\$	(1,992)	\$	287					

Gains on private label residential MBS recognized in net income during the three and six months ended June 30, 2019 and 2018 are included in the consolidated statement of income line item "Gain on investment securities, net." Changes in the fair value of servicing rights are included in the consolidated statement of income line item "Other non-interest income." Changes in fair value include changes due to valuation assumptions, primarily discount rates and prepayment speeds, as well as other changes such as runoff and the passage of time. The amount of net unrealized gains (losses) included in earnings for the six

months ended June 30, 2019 related to servicing rights held at June 30, 2019 was insignificant; and approximately \$1.1 million for the six months ended June 30, 2018 related to servicing rights held at June 30, 2018. The net unrealized gains (losses)were primarily due to changes in discount rates and prepayment speeds.

Securities for which fair value measurements are categorized in level 3 of the fair value hierarchy at June 30, 2019 consisted of pooled trust preferred securities with a fair value of \$5 million and private label residential MBS and CMOs with a fair value of \$26 million. The trust preferred securities are not material to the Company's financial statements. Private label residential MBS consisted of senior and mezzanine tranches collateralized by prime fixed rate and hybrid 1-4 single family residential mortgages originated before 2005. Substantially all of these securities have variable rate coupons. Weighted average subordination levels at June 30, 2019 were 19.4% and 14.4% for investment grade and non-investment grade securities, respectively.

The following table provides information about the valuation techniques and unobservable inputs used in the valuation of private label residential MBS and CMOs falling within level 3 of the fair value hierarchy as of June 30, 2019 (dollars in thousands):

]	Fair Value at		Unobservable	Range (Weighted
	J	June 30, 2019	Valuation Technique	Input	Average)
Investment grade	\$	13,199	Discounted cash flow	Voluntary prepayment rate	5.00% - 27.20% (15.70%)
				Probability of default	0.10% - 10.00% (2.09%)
				Loss severity	15.00% - 100.00% (41.05%)
				Discount rate	2.40% - 6.15% (3.42%)
Non-investment grade	\$	12,327	Discounted cash flow	Voluntary prepayment rate	7.10% - 30.00% (15.48%)
				Probability of default	0.00% - 5.56% (2.26%)
				Loss severity	15.00% - 100.00% (29.87%)
				Discount rate	1.59% - 12.15% (4.61%)

The significant unobservable inputs impacting the fair value measurement of private label residential MBS and CMOs include voluntary prepayment rates, probability of default, loss severity given default and discount rates. Generally, increases in probability of default, loss severity or discount rates would result in a lower fair value measurement. Alternatively, decreases in probability of default, loss severity or discount rates would result in a higher fair value measurement. For securities with less favorable credit characteristics, decreases in voluntary prepayment speeds may be interpreted as a deterioration in the overall credit quality of the underlying collateral and as such, lead to lower fair value measurements. The fair value measurements of those securities with higher levels of subordination will be less sensitive to changes in these unobservable inputs other than discount rates. Generally, a change in the assumption used for probability of default is accompanied by a directionally similar change in the assumption used for loss severity given default and a directionally opposite change in the assumption used for voluntary prepayment rate.

The following table provides information about the valuation techniques and significant unobservable inputs used in the valuation of servicing rights as of June 30, 2019 (dollars in thousands):

	I	air Value at		Unobservable	Range (Weighted
	J	une 30, 2019	Valuation Technique	Input	Average)
Commercial servicing rights	\$	9,435	Discounted cash flow	Prepayment rate	0.60% - 19.91% (14.11%)
				Discount rate	3.61% - 16.81% (11.28%)

Increases in prepayment rates or discount rates would result in lower fair value measurements and decreases in prepayment rates or discount rates would result in higher fair value measurements. Although the prepayment rate and the discount rate are not directly interrelated, they generally move in opposite directions.

Assets and liabilities measured at fair value on a non-recurring basis

Following is a description of the methodologies used to estimate the fair values of assets and liabilities that may be measured at fair value on a non-recurring basis, and the level within the fair value hierarchy in which those measurements are typically classified.

Impaired loans, OREO and other repossessed assets—The carrying amount of collateral dependent impaired loans is typically based on the fair value of the underlying collateral, which may be real estate or other business assets, less estimated costs to sell. The carrying value of OREO is initially measured based on the fair value of the real estate acquired in foreclosure and subsequently adjusted to the lower of cost or estimated fair value, less estimated cost to sell. Fair values of real estate collateral and OREO are typically based on third-party real estate appraisals which utilize market and income approaches to valuation incorporating both observable and unobservable inputs. When current appraisals are not available, the Company may use brokers' price opinions, home price indices or other available information about changes in real estate market conditions to adjust the latest appraised value available. These adjustments to appraised values may be subjective and involve significant management judgment. The fair value of repossessed assets or collateral consisting of other business assets may be based on third-party appraisals or internal analyses that use market approaches to valuation incorporating primarily unobservable inputs.

Fair value measurements related to collateral dependent impaired loans, OREO and other repossessed assets are classified within levels 2 and 3 of the fair value hierarchy.

The following tables present the carrying value of assets for which non-recurring changes in fair value have been recorded for the periods indicated (in thousands):

			June 3	0, 20	19			Losses from Fair Value Changes						
	 <u>ф</u>			Level 2 Level 3 Total					Three Months Ended June 30, 2019	Six Months Ended June 30, 2019				
OREO and repossessed assets	\$ _	\$	_	\$			(203)	\$	(221)					
Impaired loans	\$ _	\$		\$	15,385	\$	15,385	\$	(529)	\$	(279)			

				June 3	0, 20	18			Losses from Fair Value Changes							
]	Level 1			Level 2 Level 3 Total					ee Months Ended June 30, 2018	Six Months Ended June 30, 2018					
OREO and repossessed assets	\$		\$	1,530	\$	432	\$	1,962	\$	(396)	\$	(1,801)				
Impaired loans	\$		\$	26,604	\$	54,089	\$	80,693	\$	(10,966)	\$	(14,157)				

Included in the tables above are impaired taxi medallion loans with carrying values of \$66.1 million at June 30, 2018. Losses from fair value changes included in the tables above include \$12.7 million recognized on impaired taxi medallion loans during the six months ended June 30, 2018. In addition, OREO and repossessed assets reported above included repossessed taxi medallions with carrying values of \$1.5 million at June 30, 2018. Losses of \$0.1 million and \$0.6 million were recognized on repossessed taxi medallions during the three and six months ended June 30, 2018.

The following table presents the carrying value and fair value of financial instruments and the level within the fair value hierarchy in which those measurements are classified at the dates indicated (dollars in thousands):

			June	30, 20	19		December 31, 2018				
	Level	C	Carrying Value		Fair Value	C	arrying Value		Fair Value		
Assets:											
Cash and cash equivalents	1	\$	442,833	\$	442,833	\$	382,073	\$	382,073		
Investment securities	1/2/3		8,138,708		8,139,257		8,166,878		8,167,127		
Non-marketable equity securities	2		289,789		289,789		267,052		267,052		
Loans held for sale	2		224,759		232,000		36,992		39,931		
Loans	3		22,479,708		22,815,851		21,867,077		21,868,258		
Derivative assets	2		41,405		41,405		29,615		29,615		
Liabilities:											
Demand, savings and money market deposits	2	\$	16,841,684	\$	16,841,684	\$	16,654,465	\$	16,654,465		
Time deposits	2		7,080,716		7,093,055		6,819,758		6,820,355		
Federal funds purchased	2		99,000		99,000		175,000		175,000		
FHLB advances	2		5,331,000		5,353,836		4,796,000		4,810,446		
Notes and other borrowings	2		403,661		442,782		402,749		416,142		
Derivative liabilities	2		19,251		19,251		23,874		23,874		

Note 11 Commitments and Contingencies

The Company issues off-balance sheet financial instruments to meet the financing needs of its customers. These financial instruments include commitments to fund loans, unfunded commitments under existing lines of credit, and commercial and standby letters of credit. These commitments expose the Company to varying degrees of credit and market risk which are essentially the same as those involved in extending loans to customers, and are subject to the same credit policies used in underwriting loans. Collateral may be obtained based on the Company's credit evaluation of the counterparty. The Company's maximum exposure to credit loss is represented by the contractual amount of these commitments.

Commitments to fund loans

These are agreements to lend funds to customers as long as there is no violation of any condition established in the contract. Commitments to fund loans generally have fixed expiration dates or other termination clauses and may require payment of a fee. Many of these commitments are expected to expire without being funded and, therefore, the total commitment amounts do not necessarily represent future liquidity requirements.

Unfunded commitments under lines of credit

Unfunded commitments under lines of credit include commercial, commercial real estate, home equity and consumer lines of credit to existing customers. Some of these commitments may mature without being fully funded.

Commercial and standby letters of credit

Letters of credit are conditional commitments issued by the Company to guarantee the performance of a customer to a third party. These letters of credit are primarily issued to support trade transactions or guarantee arrangements. The credit risk involved in issuing letters of credit is essentially the same as that involved in extending loan facilities to customers.

Total lending related commitments outstanding at June 30, 2019 were as follows (in thousands):

Commitments to fund loans	\$ 450,898
Commitments to purchase loans	660,965
Unfunded commitments under lines of credit	2,950,555
Commercial and standby letters of credit	84,731
	\$ 4,147,149

Legal Proceedings

The Company is involved as plaintiff or defendant in various legal actions arising in the normal course of business. In the opinion of management, based upon advice of legal counsel, the likelihood is remote that the impact of these proceedings, either individually or in the aggregate, would be material to the Company's consolidated financial position, results of operations or cash flows.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

The following discussion and analysis is intended to focus on significant matters impacting and changes in the financial condition and results of operations of the Company during the six months ended June 30, 2019 and should be read in conjunction with the consolidated financial statements and notes hereto included in this Quarterly Report on Form 10-Q and BKU's 2018 Annual Report on Form 10-K for the year ended December 31, 2018 (the "2018 Annual Report on Form 10-K).

Forward-Looking Statements

This Quarterly Report on Form 10-Q contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 that reflect the Company's current views with respect to, among other things, future events and financial performance. Words such as "anticipates," "expects," "intends," "plans," "believes," "seeks," "estimates" and similar expressions identify forward-looking statements. These forward-looking statements are based on the historical performance of the Company or on the Company's current plans, estimates and expectations. The inclusion of this forward-looking information should not be regarded as a representation by the Company that the future plans, estimates or expectations so contemplated will be achieved. Such forward-looking statements are subject to various risks and uncertainties and assumptions relating to the Company's operations, financial results, financial condition, business prospects, growth strategy and liquidity. If one or more of these or other risks or uncertainties materialize, or if the Company's underlying assumptions prove to be incorrect, the Company's actual results may vary materially from those indicated in these statements. A number of important factors could cause actual results to differ materially from those indicated by the forward-looking statements, including, but not limited to, the risk factors described in Part I, Item 1A of the 2018 Annual Report on Form 10-K. The Company does not undertake any obligation to publicly update or review any forward looking statement, whether as a result of new information, future developments or otherwise.

Overview

Quarterly Highlights

In evaluating our financial performance, we consider the level of and trends in net interest income, the net interest margin, levels and composition of noninterest income and non-interest expense, performance ratios such as the return on average equity and return on average assets and asset quality ratios, including the ratio of non-performing loans to total loans, non-performing assets to total assets, and portfolio delinquency and charge-off trends. We consider growth in earning assets and deposits, trends in funding mix and cost of funds. We analyze these ratios and trends against our own historical performance, our budgeted performance and the financial condition and performance of comparable financial institutions.

Quarterly highlights include:

Net income for the three months ended June 30, 2019 was \$81.5 million, or \$0.81 per diluted share, compared to \$89.9 million, or \$0.82 per diluted share, for the three months ended June 30, 2018. Non-loss share diluted earnings per share, as previously reported, for the quarter ended June 30, 2018 was \$0.59. For the six months ended June 30, 2019 net income was \$147.4 million, or \$1.45 per diluted share, compared to \$175.1 million, or \$1.59 per diluted share, for

the six months ended June 30, 2018. Earnings for the six months ended June 30, 2019 generated an annualized return on average stockholders' equity of 10.1% and an annualized return on average assets of 0.91%.

- For the quarter ended June 30, 2019, non-interest bearing demand deposits grew by \$335 million, to 17.1% of total deposits at June 30, 2019 compared to 15.4% of total deposits at December 31, 2018. Total deposits increased by \$243 million for the quarter ended June 30, 2019. Non-interest bearing demand deposits grew by \$478 million for the six months ended June 30, 2019 while total deposits increased by \$448 million.
- Loans and leases, including equipment under operating lease, grew by \$231 million during the quarter; loan and lease growth was \$420 million excluding the transfer of \$189 million of Pinnacle Public Finance loans to loans held for sale at June 30, 2019. For the six months ended June 30, 2019, excluding the transfer of Pinnacle loans to held for sale, loans and leases grew by \$809 million.
- Net interest income for the quarter ended June 30, 2019 decreased by \$64.4 million from \$255.3 million for the quarter ended June 30, 2018. The net interest margin, calculated on a tax-equivalent basis, was 2.52% for the quarter ended June 30, 2019, compared to 3.60% for the quarter ended June 30, 2018. The most significant reason for the decline in net interest income and the net interest margin for the quarter ended June 30, 2019 compared to the quarter ended June 30, 2018 was the decrease in accretion on formerly covered residential loans.
- During the quarter ended June 30, 2019, the Company repurchased approximately 3.0 million shares of its common stock for an aggregate purchase price of approximately \$102 million. During the six months ended June 30, 2019, the Company repurchased approximately 4.1 million shares of its common stock for an aggregate purchase price of approximately \$142 million, at a weighted average price of \$34.44 per share.
- Book value per common share grew to \$30.09 at June 30, 2019 from \$29.49 at December 31, 2018 while tangible book value per common share increased to \$29.27 from \$28.71 over the same period.
- Asset quality remained strong. The ratio of non-performing loans to total loans was 0.61% and the ratio of non-performing assets to total assets was 0.45% at June 30, 2019.

Results of Operations

Net Interest Income

Net interest income is the difference between interest earned on interest earning assets and interest incurred on interest bearing liabilities and is the primary driver of core earnings. Net interest income is impacted by the relative mix of interest earning assets and interest bearing liabilities, the ratio of interest earning assets to total assets and of interest bearing liabilities to total funding sources, movements in market interest rates, the shape of the yield curve, levels of non-performing assets and pricing pressure from competitors.

The mix of interest earning assets is influenced by loan demand, market and competitive conditions in our primary lending markets and by management's continual assessment of the rate of return and relative risk associated with various classes of earning assets. The mix of interest bearing liabilities is influenced by the Company's liquidity profile, management's assessment of the desire for lower cost funding sources weighed against relationships with customers and growth expectations and is impacted by competition for deposits in the Company's markets and the availability and pricing of other sources of funds.

The following table presents, for the periods indicated, information about (i) average balances, the total dollar amount of taxable equivalent interest income from earning assets and the resultant average yields; (ii) average balances, the total dollar amount of interest expense on interest bearing liabilities and the resultant average rates; (iii) net interest income; (iv) the interest rate spread; and (v) the net interest margin. Non-accrual and restructured loans are included in the average balances presented in this table; however, interest income foregone on non-accrual loans is not included. Interest income, yields, spread and margin have been calculated on a tax-equivalent basis for loans and investment securities that are exempt from federal income taxes, at a federal tax rate of 21% (dollars in thousands):

				Three Months	Ende	d June 30,			
			2019					2018	
	Average Balance		Interest (1)(2)	Yield/ Rate ⁽¹⁾⁽²⁾		Average Balance		Interest ⁽¹⁾⁽²⁾	Yield/ Rate ⁽¹⁾⁽²⁾
Assets:									
Interest earning assets:									
Non-covered loans	\$ 22,505,138	\$	253,766	4.52%	\$	21,117,897	\$	208,415	3.96%
Covered loans	 			%		475,568		84,200	70.82%
Total loans	22,505,138		253,766	4.52%		21,593,465		292,615	5.43%
Investment securities ⁽³⁾	8,187,518		73,867	3.61%		6,902,634		57,444	3.33%
Other interest earning assets	 525,563		5,069	3.87%		484,087		4,499	3.73%
Total interest earning assets	31,218,219		332,702	4.27%		28,980,186		354,558	4.90%
Allowance for loan and lease losses	(117,206)					(140,223)			
Non-interest earning assets	1,589,286					1,912,471			
Total assets	\$ 32,690,299				\$	30,752,434	-		
Liabilities and Stockholders' Equity:							-		
Interest bearing liabilities:									
Interest bearing demand deposits	\$ 1,773,912		6,225	1.41%	\$	1,621,161		4,195	1.04%
Savings and money market deposits	10,924,580		52,191	1.92%		10,553,624		33,317	1.27%
Time deposits	6,944,862		41,571	2.40%		6,475,569		27,786	1.72%
Total interest bearing deposits	 19,643,354		99,987	2.04%		18,650,354		65,298	1.40%
Federal funds purchased	127,242		771	2.42%		_		_	—%
FHLB advances	5,028,418		30,263	2.41%		4,761,659		22,988	1.94%
Notes and other borrowings	405,726		5,325	5.25%		402,805		5,306	5.27%
Total interest bearing liabilities	25,204,740		136,346	2.17%		23,814,818		93,592	1.58%
Non-interest bearing demand deposits	3,932,716					3,315,851			
Other non-interest bearing liabilities	601,703					536,800			
Total liabilities	 29,739,159					27,667,469	-		
Stockholders' equity	2,951,140					3,084,965			
Total liabilities and stockholders' equity	\$ 32,690,299				\$	30,752,434			
Net interest income		\$	196,356				\$	260,966	
Interest rate spread		-		2.10%					3.32%
Net interest margin				2.52%					3.60%

(1) On a tax-equivalent basis where applicable. The tax-equivalent adjustment for tax-exempt loans was \$4.4 million and \$4.4 million, and the tax-equivalent adjustment for tax-exempt investment securities was \$1.1 million and \$1.4 million for the three months ended June 30, 2019 and 2018, respectively.

(2) Annualized.

(3) At fair value except for securities held to maturity.

		Six Months Ended June 30,										
				2019					2018			
		Average Balance		Interest ⁽¹⁾⁽²⁾	Yield/ Rate ⁽¹⁾⁽²⁾		Average Balance		Interest ⁽¹⁾⁽²⁾	Yield/ Rate ⁽¹⁾⁽²⁾		
Assets:												
Interest earning assets:												
Non-covered loans	\$	22,241,262	\$	498,776	4.51%	\$	20,951,864	\$	405,293	3.89%		
Covered loans		—		—	%		487,070		165,509	67.96%		
Total loans		22,241,262		498,776	4.51%		21,438,934		570,802	5.35%		
Investment securities (3)		8,353,116		151,474	3.63%		6,837,901		108,967	3.19%		
Other interest earning assets		510,933		9,921	3.91%		501,376		8,291	3.33%		
Total interest earning assets		31,105,311		660,171	4.26%		28,778,211		688,060	4.80%		
Allowance for loan and lease losses		(114,157)					(142,706)					
Non-interest earning assets		1,596,565					1,928,486					
Total assets	\$	32,587,719				\$	30,563,991	•				
Liabilities and Stockholders' Equity:	-					-						
Interest bearing liabilities:												
Interest bearing demand deposits	\$	1,738,393		11,864	1.38%	\$	1,610,643		8,352	1.05%		
Savings and money market deposits		11,187,818		105,008	1.89%		10,675,768		62,371	1.18%		
Time deposits		6,926,041		80,536	2.34%		6,395,299		50,936	1.61%		
Total interest bearing deposits		19,852,252		197,408	2.01%		18,681,710		121,659	1.31%		
Federal funds purchased		132,282		1,596	2.41%		—		—	%		
FHLB advances		4,845,337		57,637	2.40%		4,611,359		41,285	1.81%		
Notes and other borrowings		405,547		10,633	5.24%		402,822		10,615	5.27%		
Total interest bearing liabilities		25,235,418		267,274	2.13%		23,695,891		173,559	1.48%		
Non-interest bearing demand deposits		3,769,828					3,306,238					
Other non-interest bearing liabilities		629,123					487,313					
Total liabilities		29,634,369					27,489,442					
Stockholders' equity		2,953,350					3,074,549					
Total liabilities and stockholders' equity	\$	32,587,719				\$	30,563,991					
Net interest income			\$	392,897				\$	514,501			
Interest rate spread					2.13%					3.32%		
Net interest margin					2.53%					3.58%		

(1) On a tax-equivalent basis where applicable. The tax-equivalent adjustment for tax-exempt loans was \$8.8 million and \$8.5 million and the tax-equivalent adjustment for tax-exempt investment securities was \$2.3 million and \$2.9 million for the six months ended June 30, 2019 and 2018, respectively.

(2) Annualized.

(3) At fair value except for securities held to maturity.

Three months ended June 30, 2019 compared to three months ended June 30, 2018

Net interest income, calculated on a tax-equivalent basis, was \$196.4 million for the three months ended June 30, 2019 compared to \$261.0 million for the three months ended June 30, 2018, a decrease of \$65 million. The decrease in net interest income was comprised of a decrease in tax-equivalent interest income of \$21.9 million, and an increase in interest expense of \$42.8 million.

The decrease in tax-equivalent interest income was comprised primarily of a \$38.8 million decrease in interest income from loans partially offset by a \$16.4 million increase in interest income from investment securities. Decreased interest income from loans was primarily attributable to a 0.91% decrease in the tax-equivalent yield to 4.52% for the three months ended June 30, 2019 from 5.43% for the three months ended June 30, 2018, partially offset by a \$912 million increase in the average balance outstanding.

- The decline in the tax-equivalent yield on loans was mainly the result of the decrease in accretion on formerly covered residential loans. Both the average balance of and yield on these loans declined. The decline in the average balance resulted from the sale of a substantial portion of the loans during 2018 in anticipation of the termination of the Single Family Shared-Loss Agreement. Interest income on formerly covered residential loans declined by \$67.7 million to \$16.5 million for the three months ended June 30, 2019 from \$84.2 million for the three months ended June 30, 2018. The yield on the remaining loans declined to 34.05% for the three months ended June 30, 2019 from 70.82% for the three months ended June 30, 2018, due primarily to changes in assumptions about the remaining period over which accretable yield would be realized, attributable to management's decision to retain certain loans beyond expiration of the Single Family Shared-Loss Agreement.
- The tax-equivalent yield on loans other than formerly covered residential loans increased to 4.26% for the three months ended June 30, 2019, from 3.96% for the three months ended June 30, 2018. The most significant factor contributing to this increased yield was the impact of increases in benchmark interest rates.

The average balance of investment securities increased by \$1.3 billion for the three months ended June 30, 2019 from the three months ended June 30, 2018, while the tax-equivalent yield increased to 3.61% from 3.33%. The increase in tax-equivalent yield primarily reflects resetting of coupon rates on floating-rate securities.

The primary components of the increase in interest expense for the three months ended June 30, 2019 as compared to the three months ended June 30, 2018 were a \$35 million increase in interest expense on deposits and a \$7 million increase in interest expense.

The increase in interest expense on deposits was attributable to an increase of \$993 million in average interest bearing deposits and an increase in the average cost of interest bearing deposits of 0.64% to 2.04% for the three months ended June 30, 2019 from 1.40% for the three months ended June 30, 2018. These cost increases were generally driven by the growth of deposits in competitive markets and a rising short-term interest rate environment.

The increase in interest expense on FHLB advances was primarily a result of an increase in the average cost of advances of 0.47% to 2.41% for the three months ended June 30, 2019 from 1.94% for the three months ended June 30, 2018. The increased cost was driven primarily by increased market rates.

The net interest margin, calculated on a tax-equivalent basis, for the three months ended June 30, 2019 was 2.52% as compared to 3.60% for the three months ended June 30, 2018. The interest rate spread decreased to 2.10% for the three months ended June 30, 2019 from 3.32% for the three months ended June 30, 2018. The decrease in net interest margin is primarily attributed to the decline in the average balance of and yield on formerly covered residential loans discussed above.

Six months ended June 30, 2019 compared to six months ended June 30, 2018

Net interest income, calculated on a tax-equivalent basis, was \$392.9 million for the six months ended June 30, 2019 compared to \$514.5 million for the six months ended June 30, 2018, a decrease of \$121.6 million. The decrease in net interest income was comprised of a decrease in tax-equivalent interest income of \$27.9 million and an increase in interest expense of \$93.7 million. Interest income on formerly covered residential loans declined by \$132.7 million to \$32.8 million for the six months ended June 30, 2018.

The decrease in tax-equivalent interest income was comprised primarily of a \$72.0 million decrease in interest income from loans partially offset by a \$42.5 million increase in interest income from investment securities.

Decreased interest income from loans was primarily attributable to a 0.84% decrease in the tax-equivalent yield to 4.51% for the six months ended June 30, 2019 from 5.35% for the six months ended June 30, 2018, partially offset by an \$802 million increase in the average balance outstanding.

The average balance of investment securities increased by \$1.5 billion for the six months ended June 30, 2019 from the six months ended June 30, 2018, while the tax-equivalent yield increased to 3.63% from 3.19%.

The primary components of the increase in interest expense for the six months ended June 30, 2019 as compared to the six months ended June 30, 2018 were a \$75.7 million increase in interest expense on deposits and a \$16.4 million increase in interest expense on FHLB advances.

The increase in interest expense on deposits was attributable to an increase of \$1.2 billion in average interest bearing deposits and an increase in the average cost of interest bearing deposits of 0.70% to 2.01% for the six months ended June 30, 2019 from 1.31% for the six months ended June 30, 2018. The increase in interest expense on FHLB advances was primarily a result of an increase in the average cost of advances of 0.59% to 2.40% for the six months ended June 30, 2018.

Factors contributing to the changes in yields and costs for the six month periods were consistent with those for the three month periods discussed above.

The net interest margin, calculated on a tax-equivalent basis, for the six months ended June 30, 2019 was 2.53% as compared to 3.58% for the six months ended June 30, 2018. The interest rate spread decreased to 2.13% for the six months ended June 30, 2019 from 3.32% for the six months ended June 30, 2018. The declines in net interest margin and interest rate spread resulted primarily from the factors discussed above.

Provision for Loan Losses

The provision for loan losses is the amount of expense that, based on our judgment, is required to maintain the ALLL at an adequate level to absorb probable losses inherent in the loan portfolio at the balance sheet date and that, in management's judgment, is appropriate under GAAP. The amount of the provision is impacted by loan growth, portfolio mix, historical loss rates, the level of charge-offs and specific reserves for impaired loans, and management's evaluation of qualitative factors in the determination of general reserves. The determination of the amount of the ALLL is complex and involves a high degree of judgment and subjectivity. Our determination of the amount of the allowance and corresponding provision for loan losses considers ongoing evaluations of the credit quality of and level of credit risk inherent in various segments of the loan portfolio and of individually significant credits, levels of non-performing loans and charge-offs, historical and statistical trends and economic and other relevant factors. See "Analysis of the Allowance for Loan and Lease Losses" below for more information about how we determine the appropriate level of the allowance.

For the three months ended June 30, 2019 and 2018 the Company recorded a net recovery of loan losses of \$2.7 million and a provision for loan losses of \$9.0 million, respectively. Factors contributing to the recovery of loan losses for the three months ended June 30, 2019 as compared to the provision recorded for the three months ended June 30, 2018 included reductions in the provision related to (i) taxi medallion loans; (ii) a decrease in the provision related to specific reserves for other loans; and (iii) changes in the composition of portfolio growth; partially offset by increases related to the relative impact on the provision of changes in certain qualitative loss factors. For the three months ended June 30, 2018, there was a reduction in overall qualitative reserves.

For the six months ended June 30, 2019 and 2018, the Company recorded provisions for loan losses of \$7.5 million and \$12.1 million, respectively. Offsetting factors impacting the amount of the provision for the six months ended June 30, 2019 as compared to the six months ended June 30, 2018 were (i) the reduction in the provision related to taxi medallion loans; (ii) a decrease in the provision related to specific reserves for other loans; partially offset by (iii) increases related to the relative impact on the provision of changes in quantitative and qualitative loss factors. For the six months ended June 30, 2018, there was a reduction in overall qualitative reserves.

Non-Interest Income

The following table presents a comparison of the categories of non-interest income for the periods indicated (in thousands):

	 Three Months	Ende	d June 30,	Six Months Ended June 30,					
	2019		2018	2019			2018		
Income from resolution of covered assets, net	\$ _	\$	4,238	\$	_	\$	7,555		
Net loss on FDIC indemnification	_		(1,400)		—		(5,015)		
Deposit service charges and fees	4,290		3,510		8,120		6,997		
Gain on sale of loans, net	2,121		768		5,057		4,269		
Gain on investment securities, net	4,116		2,142		9,901		2,506		
Lease financing	17,005		17,492		34,191		31,594		
Other non-interest income	7,805		5,223		14,323		12,053		
	\$ 35,337	\$	31,973	\$	71,592	\$	59,959		

Declines in income from resolution of covered assets, net and net loss on FDIC indemnification resulted from the termination of the Single Family Shared-Loss Agreement on February 13, 2019.

The most significant contributor to the increases in deposit service charges and fees was higher treasury management fee income.

The most significant components of gain on sale of loans, net are gains on sales of the guaranteed portions of SBA loans totaling \$0.8 million and \$2.6 million for the three and six months ended June 30, 2019, respectively; and gains on sale of

government-insured residential loans totaling \$1.3 million and \$2.2 million for the three and six months ended June 30, 2019, respectively. Gain on sale of loans, net for the three and six months ended June 30, 2018 included losses of \$2.0 million and \$0.3 million, respectively, related to the sale of covered loans.

Gain on investment securities, net for the three and six months ended June 30, 2019 reflected net realized gains of \$3.9 million and \$8.2 million, respectively, from the sale of investment securities available for sale and net unrealized gains on marketable equity securities of \$0.2 million and \$1.7 million, respectively. Sales of securities during the quarter and six month periods related primarily to ongoing management of the Company's liquidity position and the risk/return profile of the portfolio.

Lease financing income decreased by \$0.5 million for the three months ended June 30, 2019 compared to the three months ended June 30, 2018. The three months ended June 30, 2018 included gains of \$3.8 million related to the disposition of equipment under operating lease. Year over year increases in income from lease financing generally corresponded to the growth in the portfolio of equipment under operating lease.

Non-Interest Expense

The following table presents the components of non-interest expense for the periods indicated (in thousands):

		Three Months	Ended	June 30,	Six Months Ended June 30,				
	2019			2018	2019			2018	
Employee compensation and benefits	\$	57,251	\$	65,537	\$	122,484	\$	132,573	
Occupancy and equipment		13,991		14,241		27,157		28,544	
Amortization of FDIC indemnification asset		_		44,250		—		84,597	
Deposit insurance expense		5,027		4,623		9,068		9,435	
Professional fees		6,937		2,657		14,808		5,532	
Technology and telecommunications		12,013		8,644		23,181		16,858	
Depreciation of equipment under operating lease		11,489		9,476		23,301		18,792	
Other non-interest expense		13,377		11,819		26,776		26,733	
	\$	120,085	\$	161,247	\$	246,775	\$	323,064	

Amortization of FDIC indemnification asset

The FDIC indemnification asset was amortized to zero during the fourth quarter of 2018 in light of the expected termination of the Single Family Shared-Loss Agreement

Employee compensation and benefits

Employee compensation and benefits declined by \$8.3 million and \$10.1 million for the three and six months ended June 30, 2019 relative to the comparable periods of the prior year, primarily due to a reduction in headcount.

Professional fees

Professional fees increased by \$4.3 million and \$9.3 million, respectively, during the three and six months ended June 30, 2019 compared to the three and six months ended June 30, 2018. The increases in professional fees were primarily attributable to consulting services related to our BankUnited 2.0 initiative.

Technology and telecommunications

Increased technology and telecommunications expense related primarily to investments we are making in cloud technology, our digital platforms, data initiatives and enhancement of some of our risk management capabilities.

Other non-interest expense

The most significant components of other non-interest expense are advertising, promotion and business development, costs related to lending activities and deposit generation, expenses related to workouts and foreclosures, regulatory examination assessments, travel and general office expense.

Income Taxes

The Company's effective income tax rate was 25.2% and 25.9% for the three and six months ended June 30, 2019, respectively, and 23.2% and 23.1% for the three and six months ended June 30, 2018, respectively. The effective income tax rate differed from the statutory federal income tax rate of 21% for the three and six months ended June 30, 2019 and 2018 due primarily to state income taxes, offset by income not subject to tax.

Analysis of Financial Condition

Average interest-earning assets increased \$2.3 billion to \$31.1 billion for the six months ended June 30, 2019 from \$28.8 billion for the six months ended June 30, 2018. This increase was driven by an \$802 million increase in the average balance of outstanding loans and a \$1.5 billion increase in the average balance of investment securities. A \$332 million decrease in average non-interest earning assets was primarily attributed to (i) the decrease in the FDIC indemnification asset, which was amortized to zero during the fourth quarter of 2018 and (ii) a decrease in income taxes receivable related to a discrete income tax benefit recognized during the fourth quarter of 2017, partially offset by (iii) the recognition of the ROU asset subsequent to the adoption of ASU 2016-02 effective January1, 2019.

Average interest bearing liabilities increased \$1.5 billion to \$25.2 billion for the six months ended June 30, 2019 from \$23.7 billion for the six months ended June 30, 2018, due primarily to an increase of \$1.2 billion in average interest bearing deposits.

Average stockholders' equity decreased by \$121 million, due primarily to the repurchase of common stock, offset by the retention of earnings.

Investment Securities

The following table shows the amortized cost and carrying value, which, with the exception of investment securities held to maturity, is fair value, of investment securities as of the dates indicated (in thousands):

	June 3	30, 2	019	December 31, 2018				
	 Amortized Cost		Carrying Value		Amortized Cost	(Carrying Value	
U.S. Treasury securities	\$ 49,992	\$	50,213	\$	39,885	\$	39,873	
U.S. Government agency and sponsored enterprise residential MBS	2,222,327		2,227,795		1,885,302		1,897,474	
U.S. Government agency and sponsored enterprise commercial MBS	378,167		381,104		374,569		374,787	
Private label residential MBS and CMOs	1,374,008		1,395,182		1,539,058		1,534,198	
Private label commercial MBS	1,549,733		1,557,953		1,486,835		1,485,716	
Single family rental real estate-backed securities	387,104		392,306		406,310		402,458	
Collateralized loan obligations	1,205,295		1,198,282		1,239,355		1,235,198	
Non-mortgage asset-backed securities	155,542		157,817		204,372		204,067	
State and municipal obligations	265,856		279,327		398,810		398,429	
SBA securities	418,494		421,773		514,765		519,313	
Other debt securities	1,395		4,781		1,393		4,846	
Investment securities held to maturity	10,000		10,000		10,000		10,000	
	\$ 8,017,913		8,076,533	\$	8,100,654		8,106,359	
Marketable equity securities			62,175				60,519	
		\$	8,138,708			\$	8,166,878	

Our investment strategy has focused on insuring adequate liquidity, maintaining a suitable balance of high credit quality, diverse assets, managing interest rate risk, and generating acceptable returns given our established risk parameters. We have sought to maintain liquidity by investing a significant portion of the portfolio in high quality liquid securities including U.S. Treasury securities, GNMA securities, SBA securities and U.S. Government Agency MBS. Investment grade municipal securities provide liquidity and attractive tax-equivalent yields. We have also invested in highly rated structured products, including private-label commercial and residential MBS, collateralized loan obligations, single family rental real estate-backed securities and non-mortgage asset-backed securities that, while somewhat less liquid, provide us with attractive yields. Relatively short effective portfolio duration helps mitigate interest rate risk. Based on the Company's assumptions, the estimated weighted average life of the investment portfolio as of June 30, 2019 was 4.6 years. The effective duration of the investment portfolio as of June 30, 2019 was 1.2 years. The model results are based on assumptions that may differ from actual results.

The following table shows the scheduled maturities, carrying values and current yields for investment securities available for sale as of June 30, 2019, as well as the carrying value and yield of marketable equity securities. Scheduled maturities have been adjusted for anticipated prepayments when applicable. Yields on tax-exempt securities have been calculated on a tax-equivalent basis, based on a federal income tax rate of 21% (dollars in thousands):

	Within One Year			er One Year Igh Five Years		After Throug	After Ten Years				Total							
		Weighted Carrying Average Value Yield				Carrying Value	Weight Averag Yield	ge	Carrying Value	Weig Aver Yie	age		rying lue	Ave	ghted rage eld	Carryin Value	g	Weighted Average Yield
U.S. Treasury securities	\$	50,213		2.27%	\$ —		%	\$ —		%	\$	_		%	\$ 50,21	3	2.27%	
U.S. Government agency and sponsored enterprise residential MBS		213,745		3.06%	1,001,087	2.	90%	851,341		2.78%	16	61,622		2.80%	2,227,79	95	2.86%	
U.S. Government agency and sponsored enterprise commercial MBS		4,562		3.79%	41,748	3.	69%	228,039		3.17%	10	6,755		3.78%	381,10)4	3.40%	
Private label residential MBS and CMOs		288,891		3.85%	791,200	3.	85%	244,915		3.68%	7	0,176		3.70%	1,395,18	32	3.81%	
Private label commercial MBS		71,294		4.24%	1,279,895	3.	99%	204,844		3.51%		1,920		3.28%	1,557,95	53	3.94%	
Single family rental real estate-backed securities		12,920		2.94%	113,041	. 3.	24%	266,345		3.52%		_		%	392,30	06	3.42%	
Collateralized loan obligations		28,470		4.37%	821,206	i 4.	04%	348,606		4.43%		_		%	1,198,28	32	4.16%	
Non-mortgage asset-backed securities		18,397		4.57%	93,114	3.	53%	45,005		3.44%		1,301		3.58%	157,81	.7	3.62%	
State and municipal obligations		1,581		1.96%	33,425	2.	78%	196,001		3.98%	2	8,320		4.09%	279,32	27	3.84%	
SBA securities		85,305		3.50%	196,359	3.	41%	95,018		3.36%	4	5,091		3.31%	421,77	73	3.41%	
Other debt securities		_		%	_		%	_		%		4,781		14.74%	4,78	81	14.74%	
	\$	775,378		3.54%	\$ 4,371,075	3.	66%	\$ 2,480,114		3.40%	\$ 43	9,966		3.42%	8,066,53	33	3.56%	
Marketable equity securities with no scheduled maturity						_									62,17	75	7.29%	
Total investment securities available for sale and marketable equity securities															\$ 8,128,70)8	3.58%	

The investment securities available for sale portfolio was in a net unrealized gain position of \$58.6 million at June 30, 2019 with aggregate fair value equal to 100.7% of amortized cost. Net unrealized gains included \$80.4 million of gross unrealized gains and \$21.8 million of gross unrealized losses. Investment securities available for sale in an unrealized loss position at June 30, 2019 had an aggregate fair value of \$2.7 billion. At June 30, 2019, 99.1% of investment securities available for sale were backed by the U.S. Government, U.S. Government agencies or sponsored enterprises or were rated AAA, AA or A, based on the most recent third-party ratings. Investment grade quality. Additionally, \$12 million of securities acquired at substantial discounts in the FSB acquisition were rated below investment grade at June 30, 2019. The majority of these securities were held in significant unrealized gain positions.

We evaluate the credit quality of individual securities in the portfolio quarterly to determine whether any of the investments in unrealized loss positions are other-than-temporarily impaired. This evaluation considers, but is not necessarily limited to, the following factors, the relative significance of which varies depending on the circumstances pertinent to each individual security:

- our intent to hold the security until maturity or for a period of time sufficient for a recovery in value;
- whether it is more likely than not that we will be required to sell the security prior to recovery of its amortized cost basis;
- the length of time and extent to which fair value has been less than amortized cost;
- adverse changes in expected cash flows;
- collateral values and performance;
- the payment structure of the security, including levels of subordination or over-collateralization;
- changes in the economic or regulatory environment;

- the general market condition of the geographic area or industry of the issuer;
- the issuer's financial condition, performance and business prospects; and
- changes in credit ratings.

No securities were determined to be other-than-temporarily impaired at June 30, 2019 and 2018.

We do not intend to sell securities in significant unrealized loss positions at June 30, 2019. Based on an assessment of our liquidity position and internal and regulatory guidelines for permissible investments and concentrations, it is not more likely than not that we will be required to sell securities in significant unrealized loss positions prior to recovery of amortized cost basis. Unrealized losses in the portfolio at June 30, 2019 were primarily attributable to an increase in market interest rates subsequent to the date the securities were acquired and, for some securities, widening spreads. At June 30, 2019, 83%, 14% and 3% of CLOs were rated AAA, AA and A, respectively, based on the most recent third-party ratings, with a weighted-average subordination level at 41.6%, ranging from 26.3% to 43.6%. Management performs a thorough analysis prior to purchasing CLOs, including extensive vetting of the asset manager and stress testing of collateral. Management engages an independent third party to perform ongoing credit surveillance of the CLO portfolio, performs periodic stress testing of the portfolio and continuously monitors exposure, default status, and other relevant security characteristics.

The timely repayment of principal and interest on SBA securities and U.S. Government agency and sponsored enterprise securities in unrealized loss positions is explicitly or implicitly guaranteed by the full faith and credit of the U.S. Government. Management performed projected cash flow analyses of the private label residential MBS and CMOs, private label commercial MBS, collateralized loan obligations and non-mortgage asset-backed securities in unrealized loss positions, incorporating CUSIP level assumptions consistent with the collateral characteristics of each security including collateral default rate, voluntary prepayment rate, severity and delinquency assumptions. Based on the results of this analysis, no credit losses were projected. Management's analysis of the credit characteristics of individual securities and the underlying collateral and levels of subordination for each of the single family rental real estate-backed securities in unrealized loss positions is not indicative of projected credit losses.

For further discussion of our analysis of investment securities for OTTI, see Note 3 to the consolidated financial statements.

We use third-party pricing services to assist us in estimating the fair value of investment securities. We perform a variety of procedures to ensure that we have a thorough understanding of the methodologies and assumptions used by the pricing services including obtaining and reviewing written documentation of the methods and assumptions employed, conducting interviews with valuation desk personnel and reviewing model results and detailed assumptions used to value selected securities as considered necessary. Our classification of prices within the fair value hierarchy is based on an evaluation of the nature of the significant assumptions impacting the valuation of each type of security in the portfolio. We have established a robust price challenge process that includes a review by our treasury front office of all prices provided on a monthly basis. Any price evidencing unexpected month over month fluctuations or deviations from our expectations based on recent observed trading activity and other information available in the marketplace that would impact the value of the security is challenged. Responses to the price challenges, which generally include specific information about inputs and assumptions incorporated in the valuation and their sources, are reviewed in detail. If considered necessary to resolve any discrepancies, a price will be obtained from additional independent valuation sources. We do not typically adjust the prices provided, other than through this established challenge process. Our primary pricing services utilize observable inputs when available, and employ unobservable inputs and proprietary models only when observable inputs are not available. As a matter of course, the services validate prices by comparison to recent trading activity whenever such activity exists. Quotes obtained from the pricing services are typically non-binding.

We have also established a quarterly price validation process to assess the propriety of the pricing methodologies utilized by our primary pricing services by independently verifying the prices of a sample of securities in the portfolio. Sample sizes vary based on the type of security being priced, with higher sample sizes applied to more difficult to value security types. Verification procedures may consist of obtaining prices from an additional outside source or internal modeling, generally based on Intex. We have established acceptable percentage deviations from the price provided by the initial pricing source. If deviations fall outside the established parameters, we will obtain and evaluate more detailed information about the assumptions and inputs used by each pricing source or, if considered necessary, employ an additional valuation source to price the security in question. Pricing issues identified through this evaluation are addressed with the applicable pricing service and methodologies or inputs are revised as determined necessary. Depending on the results of the validation process, sample sizes may be extended for particular classes of securities. Results of the validation process are reviewed by the treasury front office and by senior management.

The majority of our investment securities are classified within level 2 of the fair value hierarchy. U.S. Treasury securities and marketable equity securities are classified within level 1 of the hierarchy. At June 30, 2019 and 2018, 0.4% and 0.7%, respectively, of our investment securities were classified within level 3 of the fair value hierarchy. Securities classified within level 3 of the hierarchy at June 30, 2019 included certain private label residential MBS and trust preferred securities. These

securities were classified within level 3 of the hierarchy because proprietary assumptions related to voluntary prepayment rates, default probabilities, loss severities and discount rates were considered significant to the valuation. There were no transfers of investment securities between levels of the fair value hierarchy during the six months ended June 30, 2019 and 2018.

For additional discussion of the fair values of investment securities, see Note 10 to the consolidated financial statements.

Loans Held for Sale

Loans held for sale at June 30, 2019 included \$189 million of Pinnacle loans transferred to held for sale and \$36 million of the guaranteed portion of SBA loans held for sale in the secondary market. At December 31, 2018, loans held for sale consisted entirely of the guaranteed portion of SBA loans. SBA loans are generally sold with servicing retained. Commercial servicing activity did not have a material impact on the results of operations for the six months ended June 30, 2019 and 2018.

Loans

The loan portfolio comprises the Company's primary interest-earning asset. The following tables show the composition of the loan portfolio at the dates indicated (dollars in thousands):

	 June 30	, 2019	 December	31, 2018
	Total	Percent of Total	Total	Percent of Total
Residential and other consumer:				
1-4 single family residential	\$ 4,830,943	21.4%	\$ 4,606,828	21.0%
Government insured residential	354,731	1.6%	265,701	1.2%
Other	14,533	0.1%	17,369	0.1%
	 5,200,207	23.1%	 4,889,898	22.3%
Commercial:				
Multi-family	2,381,346	10.6%	2,583,331	11.8%
Non-owner occupied commercial real estate	4,945,017	21.9%	4,700,188	21.4%
Construction and land	237,222	1.1%	227,134	1.0%
Owner occupied commercial real estate	2,080,578	9.2%	2,122,381	9.7%
Commercial and industrial	5,164,571	22.9%	4,801,226	21.9%
Commercial lending subsidiaries	2,531,767	11.2%	2,608,834	11.9%
	17,340,501	76.9%	 17,043,094	77.7%
Total loans	 22,540,708	100.0%	 21,932,992	100.0%
Premiums, discounts and deferred fees and costs, net	 51,141		 44,016	
Loans including premiums, discounts and deferred fees and costs	22,591,849		21,977,008	
Allowance for loan and lease losses	(112,141)		(109,931)	
Loans, net	\$ 22,479,708		\$ 21,867,077	

Total loans, including premiums, discounts and deferred fees and costs, increased by \$615 million to \$22.6 billion at June 30, 2019, from \$22.0 billion at December 31, 2018.

Residential and other consumer loans grew by \$319 million for the six months ended June 30, 2019. Multi-family loans declined by \$202 million for the six months ended June 30, 2019, primarily due to continued run-off of the New York portfolio, while other categories of commercial real estate loans grew by \$213 million. Commercial and industrial loans, inclusive of owner occupied commercial real estate, grew by \$320 million for the six months ended June 30, 2019.

Included in multi-family and non-owner occupied commercial real estate loans above were \$81 million and \$14 million, respectively, in re-positioning loans at June 30, 2019. These loans, substantially all of which are in New York, provided financing for some level of improvements by the borrower to the underlying collateral to enhance the cash flow generating capacity of the collateral. The primary purpose of these loans was not for construction.

Residential mortgages and other consumer loans

The following table shows the composition of residential and other consumer loans at the dates indicated. Amounts include premiums, discounts and deferred fees and costs (in thousands):

	June 30, 2019	December 31, 2018
1-4 single family residential	\$ 4,897,552	\$ 4,664,920
Government insured residential	355,719	266,729
Home equity loans and lines of credits	1,445	1,393
Other consumer loans	13,072	15,947
	\$ 5,267,788	\$ 4,948,989

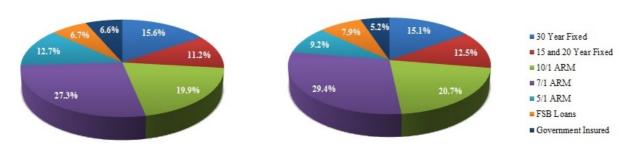
The 1-4 single family residential loan portfolio is primarily comprised of loans purchased on a national basis through established correspondent channels. The portfolio also includes loans originated through retail channels in our Florida and New York geographic footprint prior to the termination of our retail residential mortgage origination business in 2016. 1-4 single family residential mortgage loans are primarily closed-end, first lien jumbo mortgages for the purchase or re-finance of owner occupied property. The loans have terms ranging from 10 to 30 years, with either fixed or adjustable interest rates. At June 30, 2019, \$111 million or 2.3% of residential mortgage loans were interest-only loans, substantially all of which begin amortizing 10 years after origination.

The Company acquires non-performing FHA and VA insured mortgages from third party servicers who have exercised their right to purchase these loans out of GNMA securitizations (collectively, "government insured pool buyout loans" or "buyout loans"). Buyout loans that re-perform, either through modification or self-cure, may be eligible for re-securitization. The balance of government insured residential buyout loans totaled \$331 million at June 30, 2019. The Company is not the servicer of these loans.

The following charts present the distribution of the 1-4 single family residential mortgage portfolio at the dates indicated:

June 30, 2019

December 31, 2018



The following table presents the five states with the largest geographic concentrations of 1-4 single family residential loans, excluding government insured residential loans, at the dates indicated (dollars in thousands):

	 June	30, 2019	 Decemb	er 31, 2018
California	\$ 1,254,896	25.6%	\$ 1,177,221	25.2%
New York	1,012,800	20.7%	977,146	20.9%
Florida	643,887	13.2%	645,020	13.8%
Virginia	202,096	4.1%	184,756	4.0%
DC	196,024	4.0%	183,211	4.0%
All others	1,587,849	32.4%	1,497,566	32.1%
	\$ 4,897,552	100.0%	\$ 4,664,920	100.0%

Commercial loans and leases

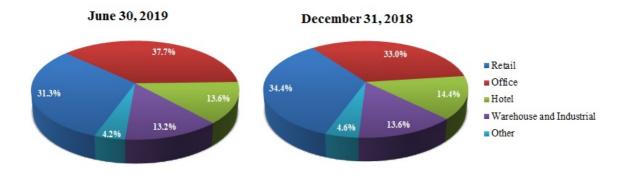
The commercial portfolio segment includes loans secured by multi-family properties, loans secured by both owner-occupied and non-owner occupied commercial real estate, a limited amount of construction and land loans, commercial and industrial loans and leases. Management's loan origination strategy is heavily focused on the commercial portfolio segment, which comprised 76.9% and 77.7% of loans as of June 30, 2019 and December 31, 2018, respectively.

The following table shows the composition of the commercial loan portfolio held for investment at the dates indicated. Amounts include premiums, discounts and deferred fees and costs (in thousands):

	 June 30, 2019	_	December 31, 2018
Multi-family	\$ 2,383,116	\$	2,585,421
Non-owner occupied commercial real estate	4,862,256		4,611,573
Construction and land	220,536		210,516
Owner occupied commercial real estate	1,966,004		2,007,603
Commercial and industrial	4,531,948		4,312,213
National commercial lending platforms			
Pinnacle	1,269,468		1,462,655
Bridge - franchise finance	593,005		517,305
Bridge - equipment finance	677,061		636,838
SBF	256,274		252,221
Mortgage warehouse lending	564,393		431,674
	\$ 17,324,061	\$	17,028,019

Commercial real estate loans include term loans secured by owner and non-owner occupied income producing properties including rental apartments, mixed-use properties, industrial properties, retail shopping centers, free-standing single-tenant buildings, office buildings, warehouse facilities and hotels as well as real estate secured lines of credit.

The following charts present the distribution of non-owner occupied commercial real estate by product type at the dates indicated:



The Company's commercial real estate underwriting standards generally provide for loan terms of five to seven years, with amortization schedules of no more than thirty years. LTV ratios are typically limited to no more than 80%. Owner-occupied commercial real estate loans typically have risk profiles more closely aligned with that of commercial and industrial loans than with other types of commercial real estate loans. Construction and land loans represented only 1.1% of the total loan portfolio at June 30, 2019. Construction and land loans are generally made for projects expected to stabilize within eighteen months of completion in sub-markets with strong fundamentals and, to a lesser extent, for-sale residential projects to experienced developers with a strong cushion between market prices and loan basis.

The New York legislature recently enacted a number of rent regulation reform measures that generally have the impact of limiting landlords' ability to increase rents on stabilized units and to convert stabilized units to market rate units. The following tables present information about the Company's exposure to rent-regulated multi-family properties at June 30, 2019 (in thousands):

Loans to stabilized properties subject to rent regulation	\$ 1,364,261
Loans to non-stabilized properties subject to rent regulation	85,168
	\$ 1,449,429

DSCR	
Less than 1.11	\$ 163,690
1.11 - 1.24	387,445
1.25 - 1.50	556,078
1.51 or greater	257,048
	\$ 1,364,261

LTV		
Less than 50%	\$ 301	1,941
50% - 65%	737	7,626
66% - 75%	313	3,394
More than 75%	11	1,300
	\$ 1,364	4,261

Commercial and industrial loans are typically made to small, middle market and larger corporate businesses and include equipment loans, secured and unsecured working capital facilities, formula-based loans, trade finance, mortgage warehouse lines, SBA product offerings and business acquisition finance credit facilities. These loans may be structured as term loans, typically with maturities of five to seven years, or revolving lines of credit which may have multi-year maturities. The Bank also provides financing to state and local governmental entities within its geographic footprint. Commercial loans included shared

national credits totaling \$3.0 billion at June 30, 2019, the majority of which are relationship based loans to borrowers in Florida and New York.

Through its commercial lending subsidiaries, Pinnacle and Bridge, the Bank provides equipment and franchise financing on a national basis using both loan and lease structures. Pinnacle provides essential use equipment financing to state and local governmental entities directly and through vendor programs and alliances. Pinnacle offers a full array of financing structures including equipment lease purchase agreements and direct (private placement) bond refundings and loan agreements. Bridge has two operating divisions. The franchise finance division offers franchise acquisition, expansion and equipment financing, typically to experienced operators in well-established concepts. The equipment finance division provides primarily transportation equipment financing through a variety of loan and lease structures. The Bank's SBF unit primarily originates SBA guaranteed commercial and commercial real estate loans, generally selling the guaranteed portion in the secondary market and retaining the unguaranteed portion in portfolio. The Bank engages in mortgage warehouse lending on a national basis.

The following table presents the five states with the largest concentration of commercial loans and direct financing leases in the national platforms at the dates indicated. Amounts include premiums, discounts and deferred fees and costs (dollars in thousands):

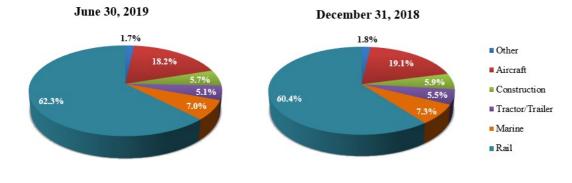
	June 30, 2019		De	cember 31, 2018	
California	\$ 567,705	16.9%	\$ 498	3,842	15.1%
Florida	473,198	14.1%	595	5,843	18.1%
Texas	150,330	4.5%	150),878	4.6%
Virginia	149,038	4.4%	153	3,619	4.7%
Arizona	144,850	4.3%	149	9,087	4.5%
All others	1,875,080	55.8%	1,752	2,424	53.0%
	\$ 3,360,201	100.0%	\$ 3,300	0,693 1	100.0%

At June 30, 2019, 37.0% and 24.8% of commercial loans were originated within the Florida and New York portfolios, respectively. At December 31, 2018, 37.0% and 25.4% of commercial loans were originated within the Florida and New York portfolios, respectively.

Equipment under Operating Lease

Equipment under operating lease totaled \$708 million at June 30, 2019. The portfolio consisted primarily of railcars, non-commercial aircraft and other transport equipment. We have a total of 5,629 railcars with a carrying value of \$441 million at June 30, 2019, including hoppers, tank cars, boxcars, auto carriers, center beams and gondolas leased to North American commercial end-users. The largest concentrations of rail cars were 2,421 hopper cars and 1,594 tank cars, primarily used to ship sand and petroleum products, respectively, for the energy industry. Equipment with a carrying value of \$285 million at June 30, 2019 was leased to companies for use in the energy industry.

The chart below presents equipment under operating lease by type at the dates indicated:



Asset Quality

Commercial Loans

We have a robust credit risk management framework, an experienced team to lead the workout and recovery process for the commercial and commercial real estate portfolios and a dedicated internal credit review function. Loan performance is monitored by our credit administration and workout and recovery departments. Generally, commercial relationships with balances in excess of defined thresholds are re-evaluated at least annually and more frequently if circumstances indicate that a change in risk rating may be warranted. The defined thresholds range from \$1 million to \$3 million. Homogenous groups of smaller balance commercial loans may be monitored collectively. Additionally, commercial loans as well as underwriting and portfolio management practices are regularly reviewed by our internal credit review department. The Company utilizes a 13 grade internal asset risk classification system as part of its efforts to monitor and maintain commercial asset quality. Loans exhibiting potential credit weaknesses that deserve management's close attention and, that if left uncorrected, may result in deterioration of the repayment capacity of the borrower are categorized as special mention. These borrowers may exhibit negative financial trends or erratic financial performance, strained liquidity, marginal collateral coverage, declining industry trends or weak management. Loans with well-defined credit weaknesses that may result in a loss if the deficiencies are not corrected are assigned a risk rating of substandard. These borrowers may exhibit payment defaults, inadequate cash flows, operating losses, increasing balance sheet leverage, project cost overruns, unreasonable construction delays, exhausted interest reserves, declining collateral values, frequent overdrafts or past due real estate taxes. Loans with weaknesses so severe that collection in full is highly questionable or improbable, but because of certain reasonably specific pending factors have not been charged off, are assigned an internal risk rating of doubtful.

We believe internal risk rating is the best indicator of the credit quality of commercial loans. The following table summarizes the Company's commercial credit exposure, based on internal risk rating, at the dates indicated (in thousands):

		June 3	0, 2019	December 31, 2018			
	Balance P		Percent of Total		Balance	Percent of Total	
Pass	\$	16,956,966	97.9%	\$	16,728,534	98.2%	
Special mention		59,787	0.3%		81,070	0.5%	
Substandard		300,760	1.7%		210,026	1.2%	
Doubtful		6,548	0.1%		8,389	0.1%	
	\$	17,324,061	100.0%	\$	17,028,019	100.0%	

Equipment Under Operating Lease

Three operating lease relationships with a carrying value of assets under lease totaling \$72 million, of which \$67 million were exposures to the energy industry, were internally risk rated special mention or substandard at June 30, 2019. One relationship had been restructured as of June 30, 2019.

The primary risks inherent in the equipment leasing business are asset risk resulting from ownership of the equipment on operating lease and credit risk. Asset risk arises from fluctuations in supply and demand for the underlying leased equipment. The equipment is leased to commercial end-users with original lease terms generally ranging from three to ten years at June 30, 2019. We are exposed to the risk that, at the end of the lease term, the value of the asset will be lower than expected, potentially resulting in reduced future lease income over the remaining life of the asset or a lower sale value. Asset risk may also lead to changes in depreciation as a result of changes in the residual values of the operating lease assets or through impairment of asset carrying values.

Asset risk is evaluated and managed by a dedicated internal staff of asset managers, managed by seasoned equipment finance professionals with a broad depth and breadth of experience in the leasing business. Additionally, we have partnered with an industry leading, experienced service provider who provides fleet management and servicing relating to the railcar fleet, including lease administration and reporting, a Regulation Y compliant full service maintenance program and railcar re-marketing. Risk is managed by setting appropriate residual values at inception and systematic reviews of residual values based on independent appraisals, performed at least annually. Additionally, our internal management team and our external service provider closely follow the rail markets, monitoring traffic flows, supply and demand trends and the impact of new technologies and regulatory requirements. Demand for railcars is sensitive to shifts in general and industry specific economic and market trends and shifts in trade flows from specific events such as natural or man-made disasters. We seek to mitigate these risks by leasing to a stable end-user base, by maintaining a relatively young and diversified fleet of assets that are expected to maintain stronger and more stable utilization rates despite impacts from unexpected events or cyclical trends and

by staggering lease maturities. We regularly monitor the impact of oil prices on the estimated residual value of rail cars being used in the petroleum/natural gas extraction sector.

Credit risk in the leased equipment portfolio results from the potential default of lessees, possibly driven by obligor specific or industry-wide conditions, and is economically less significant than asset risk, because in the operating lease business, there is no extension of credit to the obligor. Instead, the lessor deploys a portion of the useful life of the asset. Credit losses, if any, will manifest through reduced rental income due to missed payments, time off lease, or lower rental payments due either to a restructuring or re-leasing of the asset to another obligor. Credit risk in the operating lease portfolio is managed and monitored utilizing credit administration infrastructure, processes and procedures similar to those used to manage and monitor credit risk in the commercial loan portfolio. We also mitigate credit risk in this portfolio by leasing to high credit quality obligors.

Residential and Other Consumer Loans

The majority of our residential mortgage portfolio consists of loans purchased through established correspondent channels. Most of our purchases are of performing jumbo mortgage loans which have FICO scores above 700, primarily are owner-occupied and full documentation, and have a current LTV of 80% or less although loans with LTVs higher than 80% may be extended to selected credit-worthy borrowers. We perform due diligence on the purchased loans for credit, compliance, counterparty, payment history and property valuation.

We have a dedicated residential credit risk management function, and the residential portfolio is monitored by our internal credit review function. Residential mortgage loans and consumer loans are not individually risk rated. Delinquency status is the primary measure we use to monitor the credit quality of these loans. We also consider original LTV and FICO score to be significant indicators of credit quality for the 1-4 single family residential portfolio, excluding FSB loans and government insured residential loans.

The following tables show the distribution of 1-4 single family residential loans, excluding FSB loans and government insured residential loans, by original FICO and LTV as of the dates indicated:

			June 30, 2019					
	FICO							
LTV	720 or less	721 - 740	741 - 760	761 or greater	Total			
Less than 60%	2.3%	2.6%	4.0%	16.9%	25.8%			
60% - 70%	3.0%	2.6%	3.8%	13.3%	22.7%			
70% - 80%	3.9%	4.7%	8.5%	29.2%	46.3%			
More than 80%	0.5%	0.8%	0.8%	3.1%	5.2%			
	9.7%	10.7%	17.1%	62.5%	100.0%			

_	December 31, 2018								
			FICO						
LTV	720 or less	721 - 740	741 - 760	761 or greater	Total				
Less than 60%	2.4%	2.8%	4.4%	18.2%	27.8%				
60% - 70%	2.7%	2.4%	3.8%	13.4%	22.3%				
70% - 80%	3.5%	4.6%	8.4%	28.3%	44.8%				
More than 80%	0.4%	0.8%	0.8%	3.1%	5.1%				
	9.0%	10.6%	17.4%	63.0%	100.0%				

At June 30, 2019, the 1-4 single family residential loan portfolio, excluding FSB loans and government insured residential loans, had the following characteristics: substantially all were full documentation with a weighted-average FICO score of 763 and a weighted-average LTV of 68.2%. The majority of this portfolio was owner-occupied, with 84.7% primary residence, 7.3% second homes and 8.0% investment properties. In terms of vintage, 42.1% of the portfolio was originated pre-2016, 18.2% in 2016, 20.4% in 2017, 14.5% in 2018 and 4.8% in 2019.

1-4 single family residential loans, excluding government insured residential loans, past due more than 30 days totaled \$62.3 million and \$23.5 million at June 30, 2019 and December 31, 2018, respectively. The increase in loans past due more than 30 days is procedural, attributable to the transfer of the servicing of the residential loan portfolio during the first quarter of 2019. Delinquency levels have started to normalize subsequent to quarter-end. The amount of these loans 90 days or more past due was \$10.1 million and \$7.0 million at June 30, 2019 and December 31, 2018, respectively.

Other Consumer Loans

Substantially all other consumer loans were current at June 30, 2019 and December 31, 2018.

Impaired Loans and Non-Performing Assets

Non-performing assets generally consist of (i) non-accrual loans, including loans that have been modified in TDRs and placed on non-accrual status, (ii) accruing loans that are more than 90 days contractually past due as to interest or principal, excluding ACI loans and government insured residential loans, and (iii) OREO and repossessed assets. Impaired loans also typically include loans modified in TDRs that are accruing and ACI loans or pools for which expected cash flows at acquisition (as adjusted for any additional cash flows expected to be collected arising from changes in estimates after acquisition) have been revised downward since acquisition, other than due to changes in interest rate indices and prepayment assumptions.

The following table summarizes the Company's impaired loans and non-performing assets at the dates indicated (dollars in thousands):

	J	une 30, 2019	De	cember 31, 2018
Non-accrual loans				
Residential and other consumer:				
1-4 single family residential	\$	10,807	\$	6,316
Home equity loans and lines of credit		30		
Other consumer loans		277		288
Total residential and other consumer loans		11,114		6,604
Commercial:				
Multi-family		24,834		25,560
Non-owner occupied commercial real estate		27,623		16,050
Construction and land		9,418		9,923
Owner occupied commercial real estate		21,752		19,789
Commercial and industrial		27,176		28,584
Commercial lending subsidiaries		16,236		22,733
Total commercial loans		127,039		122,639
Total non-accrual loans		138,153		129,243
Loans past due 90 days and still accruing				650
Total non-performing loans		138,153		129,893
OREO and repossessed assets		10,042		9,517
Total non-performing assets		148,195		139,410
Performing TDRs		31,303		7,898
Total impaired loans and non-performing assets	\$	179,498	\$	147,308
Non-performing loans to total loans ⁽¹⁾⁽⁴⁾		0.61%		0.59%
Non-performing assets to total assets ⁽⁴⁾		0.45%		0.43%
ALLL to total loans ⁽¹⁾		0.50%		0.50%
ALLL to non-performing loans		81.17%		84.63%
Net charge-offs to average loans ⁽²⁾⁽³⁾		0.05%		0.28%

(1) Total loans for purposes of calculating these ratios include premiums, discounts and deferred fees and costs.

(2) Annualized for June 30, 2019.

(3) The ratio of charge-offs of taxi medallion loans to average total loans was 0.18% for the year ended December 31, 2018.

(4) Non-performing loans and assets include the guaranteed portion of non-accrual SBA loans totaling \$28.4 million or 0.13% of total loans and 0.09% of total assets, at June 30, 2019; compared to \$17.8 million or 0.08% of total loans and 0.06% of total assets, at December 31, 2018.

Contractually delinquent ACI loans with remaining accretable yield are not reflected as non-accrual loans and are not considered to be non-performing assets because accretion continues to be recorded in income. Accretion continues to be recorded as long as there is an expectation of future cash flows in excess of carrying amount from these loans. The carrying value of ACI loans contractually delinquent by more than 90 days but on which income was still being recognized was immaterial at June 30, 2019 and December 31, 2018. Contractually delinquent government insured residential loans are excluded from non-performing loans as defined in the table above. The carrying value of such loans contractually delinquent by more than 90 days was \$287 million and \$218 million at June 30, 2019 and December 31, 2018, respectively.

Commercial loans, other than ACI loans, are placed on non-accrual status when (i) management has determined that full repayment of all contractual principal and interest is in doubt, or (ii) the loan is past due 90 days or more as to principal or interest unless the loan is well secured and in the process of collection. Residential and consumer loans, other than ACI loans and government insured pool buyout loans, are generally placed on non-accrual status when 90 days of interest is due and unpaid. When a loan is placed on non-accrual status, uncollected interest accrued is reversed and charged to interest income. Commercial loans are returned to accrual status only after all past due principal and interest has been collected and full repayment of remaining contractual principal and interest is reasonably assured. Residential loans are generally returned to accrual status when less than 90 days of interest is due and unpaid. Past due status of loans is determined based on the contractual next payment due date. Loans less than 30 days past due are reported as current.

A loan modification is considered a TDR if the Company, for economic or legal reasons related to the borrower's financial difficulties, grants a concession to the borrower that the Company would not otherwise grant. These concessions may take the form of temporarily or permanently reduced interest rates, payment abatement periods, restructuring of payment terms, extensions of maturity at below market terms, or in some cases, partial forgiveness of principal. Under GAAP, modified ACI loans accounted for in pools are not accounted for as TDRs and are not separated from their respective pools when modified. Included in TDRs are residential loans to borrowers who have not reaffirmed their debt discharged in Chapter 7 bankruptcy.

The following table summarizes loans that have been modified in TDRs at June 30, 2019 (dollars in thousands):

	Number of TDRs	Record	led Investment	Related Specific Allowance
Residential and other consumer	90	\$	14,572	\$ 15
Commercial	29		65,472	4,075
	119	\$	80,044	\$ 4,090

See Note 4 to the Consolidated Financial Statements for additional information about TDRs.

Potential Problem Loans

Potential problem loans have been identified by management as those commercial loans included in the "substandard accruing" risk rating category. These loans are typically performing, but possess specifically identified credit weaknesses that, if not remedied, may lead to a downgrade to non-accrual status and identification as impaired in the near-term. Substandard accruing commercial loans totaled \$180 million and \$96 million at June 30, 2019 and December 31, 2018, respectively, substantially all of which were current as to principal and interest. Management closely monitors each of these loans as well as indicators of potential negative trends developing within any particular portfolio segment. The increase in substandard accruing loans at June 30, 2019 compared to December 31, 2018 does not appear to be concentrated in any one business line, geography, product type or asset class. Management has not identified any specific trends or correlated risk characteristics associated with these downgrades.

Loss Mitigation Strategies

Criticized or classified commercial loans in excess of certain thresholds are reviewed quarterly by the Criticized Asset Committee, which evaluates the appropriate strategy for collection to mitigate the amount of credit losses. Criticized asset reports for each relationship are presented by the assigned relationship manager and credit officer to the Criticized Asset Committee until such time as the relationships are returned to a satisfactory credit risk rating or otherwise resolved. The Criticized Asset Committee may require the transfer of a loan to our workout and recovery department, which is tasked to effectively manage the loan with the goal of minimizing losses and expenses associated with restructure, collection and/or liquidation of collateral. Commercial loans with a risk rating of substandard; impaired loans on non-accrual status; loans modified as TDRs; or assets classified as OREO or repossessed assets are usually transferred to workout and recovery. Oversight of the workout and recovery department is provided by the Asset Recovery Committee.

Our servicers evaluate each residential loan in default to determine the most effective loss mitigation strategy, which may be modification, short sale, or foreclosure, and pursue the alternative most suitable to the consumer and to mitigate losses to the bank.

Analysis of the Allowance for Loan and Lease Losses

The determination of the amount of the ALLL is, by nature, highly complex and subjective. Future events that are inherently uncertain could result in material changes to the level of the ALLL. General economic conditions including but not limited to unemployment rates, the level of business investment and growth, real estate values, vacancy rates and rental rates in our primary market areas, the level of interest rates, and a variety of other factors that affect the ability of borrowers' businesses to generate cash flows sufficient to service their debts will impact the future performance of the portfolio. Adoption of the CECL model in the first quarter of 2020 will result in significant changes to the methodology employed to determine the amount of the ALLL, and may materially impact the amount of the ALLL recorded in the consolidated financial statements.

Commercial loans

The allowance is comprised of specific reserves for loans that are individually evaluated and determined to be impaired as well as general reserves for loans that have not been identified as impaired.

Commercial relationships graded substandard or doubtful and on non-accrual status with committed credit facilities greater than or equal to \$1.0 million, as well as loans modified in TDRs, are individually evaluated for impairment. Other commercial relationships on non-accrual status with committed balances under \$1.0 million may also be evaluated individually for impairment, at management's discretion. For loans evaluated individually for impairment and determined to be impaired, a specific allowance is established based on the present value of expected cash flows discounted at the loan's effective interest rate, the estimated fair value of the loan, or the estimated fair value of collateral less costs to sell.

We believe that loans rated special mention, substandard or doubtful that are not individually evaluated for impairment exhibit characteristics indicative of a heightened level of credit risk. We apply a quantitative loss factor for loans rated special mention based on average annual probability of default and implied severity, derived from internal and external data. Loss factors for substandard and doubtful loans that are not individually evaluated are determined by using default frequency and severity information applied at the loan level. Estimated default frequencies and severities are based on available industry and internal data. In addition, we apply a floor to these calculated loss factors, based on the loss factor applied to the special mention portfolio.

To the extent, in management's judgment, commercial portfolio segments have sufficient observable loss history, the quantitative portion of the ALLL is based on the Bank's historical net charge-off rates. These commercial segments include owner-occupied commercial real estate loans, commercial and industrial loans and the Bridge portfolios. For commercial portfolio segments that have not yet exhibited an observable loss trend, the quantitative loss factors are based on peer group average annual historical net charge-off rates by loan class and the Company's internal credit risk rating system. These commercial segments include multifamily, non-owner occupied commercial real estate and construction and land loans. For Pinnacle, quantitative loss factors are based primarily on historical municipal default data. For most commercial portfolio segments, we use a 20 quarter look-back period in the calculation of historical net charge-off rates.

Where applicable, the peer group used to calculate average annual historical net charge-off rates used in estimating general reserves is made up of 24 banks included in the OCC Midsize Bank Group plus five additional banks not included in the OCC Midsize Bank Group that management believes to be comparable based on size, geography and nature of lending operations. Peer bank data is obtained from the Statistics on Depository Institutions Report published by the FDIC for the most recent quarter available. These banks, as a group, are considered by management to be comparable to BankUnited in size, nature of lending operations and loan portfolio composition. We evaluate the composition of the peer group annually, or more frequently if, in our judgment, a more frequent evaluation is necessary. Our internal risk rating system comprises 13 credit grades; grades 1 through 8 are "pass" grades. The risk ratings are driven largely by debt service coverage. Peer group historical loss rates are adjusted upward for loans assigned a lower "pass" rating.

As noted above, we generally use a 20 quarter look-back period to calculate quantitative loss rates. We believe this look-back period to be consistent with the range of industry practice and appropriate to capture a sufficient range of observations reflecting the performance of our loans, which were originated in the current economic cycle. With the exception of the Pinnacle municipal finance portfolio, a four quarter loss emergence period is used in the calculation of general reserves. A twelve quarter loss emergence period is used in the calculation of general reserves for the Pinnacle portfolio.

The primary assumptions underlying estimates of expected cash flows for ACI commercial loans are default probability and severity of loss given default. Assessments of default probability and severity are based on net realizable value analyses prepared at the individual loan level. Based on our analysis, no ALLL related to ACI commercial loans was recorded at June 30, 2019 or December 31, 2018. Commercial ACI loans are not a significant portion of the loan portfolio.

Residential and other consumer loans

The residential and other consumer loan portfolio has not yet developed an observable loss trend. Therefore, the ALLL for residential loans is based primarily on relevant proxy historical loss rates. The ALLL for 1-4 single family residential loans, excluding government insured residential loans and ACI loans, is estimated using average annual loss rates on prime residential mortgage securitizations issued between 2003 and 2008 as a proxy. Based on the comparability of FICO scores and LTV ratios between loans included in those securitizations and loans in the Bank's portfolio and the geographic diversity in the new purchased residential portfolio, we determined that prime residential mortgage securitizations provide an appropriate proxy for incurred losses in this portfolio class. A peer group 20-quarter average net charge-off rate is used to estimate the ALLL for the home equity and other consumer loan classes. See further discussion of peer group loss factors above. The home equity and other consumer loan portfolios are not significant components of the overall loan portfolio.

Qualitative Factors

Qualitative adjustments are made to the ALLL when, based on management's judgment, there are internal or external factors impacting probable incurred losses not taken into account by the quantitative calculations. Potential qualitative adjustments are categorized as follows:

- Portfolio performance trends, including trends in and the levels of delinquencies, non-performing loans and classified loans;
- Changes in the nature of the portfolio and terms of the loans, specifically including the volume and nature of policy and procedural exceptions;
- Portfolio growth trends;
- Changes in lending policies and procedures, including credit and underwriting guidelines and portfolio management practices;
- Economic factors, including unemployment rates and GDP growth rates and other factors considered relevant by management;
- Changes in the value of underlying collateral;
- Quality of risk ratings, as evaluated by our independent credit review function;
- Credit concentrations;
- Changes in and experience levels of credit administration management and staff; and
- Other factors identified by management that may impact the level of losses inherent in the portfolio, including but not limited to competition and legal and regulatory considerations.

ACI Loans

For ACI loans, a valuation allowance is established when periodic evaluations of expected cash flows reflect a deterioration resulting from credit related factors from the level of cash flows that were estimated to be collected at acquisition plus any additional expected cash flows arising from revisions in those estimates. We perform a quarterly analysis of expected cash flows for ACI loans.

Expected cash flows for ACI 1-4 single family residential loans are estimated at the pool level. The analysis of expected cash flows incorporates assumptions about expected prepayment rates, default rates, delinquency levels and loss severity given default.

No ALLL related to 1-4 single family residential ACI pools was recorded at June 30, 2019 or December 31, 2018.

The following table provides an analysis of the ALLL, provision for loan losses and net charge-offs for the periods indicated (in thousands):

	Six Month	s Ended June 30,
	2019	2018
Balance at beginning of period:	\$ 109,931	\$ 144,795
Provision for (recovery of) loan losses:		
1-4 single family residential	397	(35)
Home equity loans and lines of credit	(150)) (8)
Other consumer loans	34	137
Multi-family	(1,330)) (6,421)
Non-owner occupied commercial real estate	5,309) (3,864)
Construction and land	498	3 (651)
Owner occupied commercial real estate	(2,611	2,036
Commercial and industrial	6,481	19,096
Commercial lending subsidiaries		
Pinnacle	(116	5) (36)
Bridge - franchise finance	1,094	L 585
Bridge - equipment finance	(2,072	?) 1,303
Total Provision	7,534	12,142
Charge-offs:		
1-4 single family residential	-	- (239)
Other consumer loans	-	- (265)
Non-owner occupied commercial real estate	(1,703	3) (243)
Construction and land	(76	5) —
Owner occupied commercial real estate	(174	4) (5,640)
Commercial and industrial ⁽¹⁾	(4,688	3) (16,513)
Commercial lending subsidiaries		
Bridge - franchise finance	(1,203	3) —
Total Charge-offs	(7,844	4) (22,900)
Recoveries:		
Home equity loans and lines of credit	149) 4
Other consumer loans	18	3 24
Non-owner occupied commercial real estate	41	123
Owner occupied commercial real estate	718	3 42
Commercial and industrial	1,594	¥ 739
Commercial lending subsidiaries		
Bridge - franchise finance		- 2
Total Recoveries	2,520	934
Net Charge-offs:	(5,324	4) (21,966)
Balance at end of period	\$ 112,141	\$ 134,971

(1) Includes charge-offs of \$13.5 million related to taxi medallion loans during the six months ended June 30, 2018.

The following table shows the distribution of the ALLL at the dates indicated (dollars in thousands):

	June 30, 2019			December 31, 2018			
		Total	% (1)	Total	% (1)		
Residential and other consumer:							
1 - 4 single family residential	\$	11,023	23.0%	\$ 10,626	22.2%		
Home equity loans and lines of credit		2	0.1%	3	—%		
Other consumer loans		211	%	159	0.1%		
		11,236	23.1%	10,788	22.3%		
Commercial:							
Multi-family		6,069	10.6%	7,399	11.8%		
Non-owner occupied commercial real estate		33,905	21.9%	30,258	21.4%		
Construction and land		1,800	1.1%	1,378	1.0%		
Owner occupied commercial real estate		7,732	9.2%	9,799	9.7%		
Commercial and industrial		37,703	22.9%	34,316	21.9%		
Commercial lending subsidiaries							
Pinnacle		759	5.6%	875	6.6%		
Bridge - franchise finance		5,451	2.6%	5,560	2.4%		
Bridge - equipment finance		7,486	3.0%	9,558	2.9%		
		100,905	76.9%	99,143	77.7%		
	\$	112,141	100.0%	\$ 109,931	100.0%		

(1) Represents percentage of loans receivable in each category to total loans receivable.

The balance of the ALLL at June 30, 2019 increased \$2.2 million from the balance at December 31, 2018, while the ratio of the ALLL to total loans remained consistent at 0.50%. Factors influencing the change in the ALLL related to specific loan types at June 30, 2019 as compared to December 31, 2018 include:

- A decrease of \$1.3 million for multi-family loans was primarily attributable to a decrease in the balance of loans outstanding and a decrease in quantitative and qualitative loss factors.
- An increase of \$3.6 million for non-owner occupied commercial real estate loans was primarily attributable to increases in certain qualitative loss factors, as well as growth in the corresponding portfolio.
- A decrease of \$2.1 million for owner occupied commercial real estate loans was primarily attributable to a decrease in quantitative and qualitative loss factors, a decrease in the specific reserve for one impaired loan relationship and a decline in the portfolio balance.
- An increase of \$3.4 million for other commercial and industrial loans was attributable to loan growth, an increase in specific reserves, partially offset by net decreases in quantitative and qualitative loss factors.
- A decrease of \$2.1 million for equipment finance loans was primarily attributable to a decrease in the specific reserve for one impaired loan relationship and a decline in qualitative loss factors.

For additional information about the ALLL, see Note 4 to the consolidated financial statements.

Deposits

Average balances and rates paid on deposits were as follows for the periods indicated (dollars in thousands):

	 Three Months Ended June 30,						Six Months Ended June 30,					
	2019			2018 2019					2018			
	 Average Balance	Average Rate Paid		Average Balance	Average Rate Paid		Average Balance	Average Rate Paid		Average Balance	Average Rate Paid	
Demand deposits:												
Non-interest bearing	\$ 3,932,716	%	\$	3,315,851	%	\$	3,769,828	%	\$	3,306,238	%	
Interest bearing	1,773,912	1.41%		1,621,161	1.04%		1,738,393	1.38%		1,610,643	1.05%	
Money market	10,710,550	1.95%		10,260,713	1.30%		10,964,547	1.93%		10,365,109	1.21%	
Savings	214,030	0.28%		292,911	0.25%		223,271	0.28%		310,659	0.26%	
Time	6,944,862	2.40%		6,475,569	1.72%		6,926,041	2.34%		6,395,299	1.61%	
	\$ 23,576,070	1.70%	\$	21,966,205	1.19%	\$	23,622,080	1.68%	\$	21,987,948	1.12%	

The following table shows scheduled maturities of certificates of deposit with denominations greater than or equal to \$100,000 as of June 30, 2019 (in thousands):

Three months or less	\$ 815,410
Over three through six months	533,385
Over six through twelve months	1,882,466
Over twelve months	299,722
	\$ 3,530,983

FHLB Advances, Notes and Other Borrowings

In addition to deposits, we utilize FHLB advances to fund growth in interest earning assets; the advances provide us with additional flexibility in managing both term and cost of funding. FHLB advances are secured by FHLB stock, qualifying residential first mortgage and commercial real estate loans, and MBS.

The contractual balance of FHLB advances outstanding at June 30, 2019 is scheduled to mature as follows (in thousands):

Maturing in:	
2019—One month or less	\$ 2,055,000
2019—Over one month	1,026,000
2020	1,975,000
2021	275,000
Carrying value	\$ 5,331,000

The table above reflects contractual maturities of outstanding advances, and does not incorporate the impact that interest rate swaps designated as cash flow hedges have on the duration of borrowings. See Note 7 to the consolidated financial statements for more information about derivative instruments.

Outstanding senior notes payable and other borrowings consisted of the following at the dates indicated (in thousands):

	June 30, 2019	December 31, 2018
Senior notes	\$ 394,735	\$ 394,390
Finance leases	8,926	8,359
	\$ 403,661	\$ 402,749

Senior notes have a face amount of \$400 million, a fixed coupon rate of 4.875% and mature on November 17, 2025.

The Bank utilizes federal funds purchased to manage the daily cash position. At June 30, 2019, the Company had \$99 million in federal funds purchased.

Capital Resources

Pursuant to the FDIA, the federal banking agencies have adopted regulations setting forth a five-tier system for measuring the capital adequacy of the financial institutions they supervise. At June 30, 2019 and December 31, 2018, BankUnited and the Company had capital levels that exceeded both the regulatory well-capitalized guidelines and all internal capital ratio targets.

Stockholders' equity remained relatively flat compared to December 31, 2018. The repurchase of common shares and payment of dividends were largely offset by the retention of earnings. Our dividend payout ratio was 25.9% and 28.8% for the three and six months ended June 30, 2019, respectively, compared to 25.5% and 26.2% for the three and six months ended June 30, 2018, respectively.

In January 2019 the Board of Directors of the Company authorized the repurchase of up to an additional \$150 million in shares of its outstanding common stock, subject to any applicable regulatory approvals. Any repurchases will be made in accordance with applicable securities laws from time to time in open market or private transactions. The extent to which the Company repurchases shares, and the timing of such repurchases, will depend upon a variety of factors, including market conditions, the Company's capital position, regulatory requirements and other considerations. No time limit was set for the completion of the share repurchase program, and the program may be suspended or discontinued at any time.

During the quarter ended June 30, 2019, the Company repurchased approximately 3.0 million shares of its common stock for an aggregate purchase price of approximately \$102 million. During the six months ended June 30, 2019, the Company repurchased approximately 4.1 million shares of its common stock for an aggregate purchase price of approximately \$142 million, at a weighted average price of \$34.44 per share.

The following table provides information regarding regulatory capital for the Company and the Bank as of June 30, 2019 (dollars in thousands):

	Actual			Required to be Considered Well Capitalized			Required to be Considered Adequately Capitalized			Required to be Considered Adequately Capitalized Including Capital Conservation Buffer		
		Amount	Ratio		Amount	Ratio	Amount		Amount Ratio		Amount	Ratio
BankUnited, Inc.:												
Tier 1 leverage	\$	2,805,540	8.61%		N/A (1)	N/A ⁽¹⁾	\$	1,302,846	4.00%		N/A ⁽¹⁾	N/A ⁽¹⁾
CET1 risk-based capital	\$	2,805,540	11.95%	\$	1,525,425	6.50%	\$	1,056,063	4.50%	\$	1,642,765	7.00%
Tier 1 risk-based capital	\$	2,805,540	11.95%	\$	1,877,446	8.00%	\$	1,408,085	6.00%	\$	1,994,787	8.50%
Total risk based capital	\$	2,920,497	12.44%	\$	2,346,808	10.00%	\$ 1,877,446		8.00%	\$	2,464,148	10.50%
BankUnited:												
Tier 1 leverage	\$	3,013,135	9.28%	\$	1,623,836	5.00%	\$	1,299,069	4.00%		N/A	N/A
CET1 risk-based capital	\$	3,013,135	12.88%	\$	1,520,227	6.50%	\$	1,052,465	4.50%	\$	1,637,167	7.00%
Tier 1 risk-based capital	\$	3,013,135	12.88%	\$	1,871,049	8.00%	\$	1,403,286	6.00%	\$	1,987,989	8.50%
Total risk based capital	\$	3,128,092	13.37%	\$	2,338,811	10.00%	\$	1,871,049	8.00%	\$	2,455,751	10.50%

1) There is no Tier 1 leverage ratio component in the definition of a well-capitalized bank holding company.

Beginning January 1, 2019, the Bank and the Company are required to maintain a capital conservation buffer composed of CET1 capital equal to 2.50% of risk-weighted assets above the amounts required to be adequately capitalized in order to avoid limitations on capital distributions, including dividend payments and certain discretionary bonus payments to executive officers.

Liquidity

Liquidity involves our ability to generate adequate funds to support planned interest earning asset growth, meet deposit withdrawal requests, maintain reserve requirements, conduct routine operations, pay dividends, service outstanding debt and meet other contractual obligations.

BankUnited's liquidity needs have been and continue to be met by cash flows from operations, deposit growth, the investment portfolio and FHLB advances.

For the six months ended June 30, 2019 and 2018 net cash provided by operating activities was \$237.8 million and \$229.9 million, respectively. When compared with the six months ended June 30, 2018, operating cash flows were negatively impacted by approximately \$143 million as a result of the daily cash settlement of derivative positions. These settlements, which are reported in cash flows from operating activities, are directly affected by changes in market interest rates. Accretion on ACI loans, which is reflected as a non-cash reduction in net income to arrive at operating cash flows, totaled \$33.1 million and \$167.8 million for the six months ended June 30, 2019 and 2018, respectively. Accretable yield on ACI loans represents the excess of expected future cash flows over the carrying amount of the loans, and is recognized as interest income over the expected lives of the loans. Amounts recorded as accretion are realized in cash as individual loans are paid down or otherwise resolved; however, the timing of cash realization may differ from the timing of income recognition. These cash flows from the repayment of ACI loans, inclusive of amounts that have been accreted through earnings over time, are recognized as cash flows from investing activities in the consolidated statements of cash flows upon receipt.

BankUnited has access to additional liquidity through FHLB advances, other collateralized borrowings, wholesale deposits or the sale of available for sale securities. At June 30, 2019, unencumbered investment securities totaled \$5.8 billion. At June 30, 2019, BankUnited had available borrowing capacity at the FHLB of \$3.6 billion, unused borrowing capacity at the FRB of \$430 million and unused Federal funds lines of credit totaling \$161 million. Management also has the ability to exert substantial control over the rate and timing of growth of the loan portfolio, and resultant requirements for liquidity to fund loans.

Continued growth of deposits and loans are the most significant trends expected to impact the Bank's liquidity in the near term.

The ALCO policy has established several measures of liquidity which are monitored monthly by the ALCO and quarterly by the Board of Directors. One primary measure of liquidity monitored by management is the 30 day total liquidity ratio, defined as (a) the sum of cash and cash equivalents, pledgeable securities and a measure of funds expected to be generated by operations over the next 30 days; divided by (b) the sum of potential deposit runoff, liabilities maturing within the 30 day total liquidity ratio exceeds 100%. At June 30, 2019, BankUnited's 30 day total liquidity ratio was 200%. Management also monitors a one year liquidity ratio, defined as (a) cash and cash equivalents, pledgeable securities, unused borrowing capacity at the FHLB, and loans and non-agency securities maturing within one year; divided by (b) forecasted deposit outflows and borrowings maturing within one year. This ratio allows management to monitor liquidity over a longer time horizon. The acceptable threshold established by the ALCO for this liquidity measure is 100%. At June 30, 2019, BankUnited's one year liquidity ratio was 160%. Additional measures of liquidity regularly monitored by the ALCO include the ratio of wholesale funding to total assets, a measure of available liquidity to volatile liabilities, the ratio of brokered deposits to total deposits, the ratio of FHLB advances to total funding, the percentage of investment securities backed by the U.S. government and government agencies and concentrations of large deposits. At June 30, 2019, BankUnited was within acceptable limits established by the ALCO and the Board of Directors for each of these measures.

As a holding company, BankUnited, Inc. is a corporation separate and apart from its banking subsidiary, and therefore, provides for its own liquidity. BankUnited, Inc.'s main sources of funds include management fees and dividends from the Bank, access to capital markets and, to a lesser extent, its own available for sale securities portfolio. There are regulatory limitations that affect the ability of the Bank to pay dividends to BankUnited, Inc. Management believes that such limitations will not impact our ability to meet our ongoing near-term cash obligations.

We expect that our liquidity requirements will continue to be satisfied over the next 12 months through the sources of funds described above.

Interest Rate Risk

The principal component of the Company's risk of loss arising from adverse changes in the fair value of financial instruments, or market risk, is interest rate risk, including the risk that assets and liabilities with similar re-pricing characteristics may not reprice at the same time or to the same degree. A primary objective of the Company's asset/liability management activities is to maximize net interest income, while maintaining acceptable levels of interest rate risk. The ALCO

is responsible for establishing policies to limit exposure to interest rate risk, and to ensure procedures are established to monitor compliance with these policies. The guidelines established by the ALCO are approved at least annually by the Board of Directors.

Management believes that the simulation of net interest income in different interest rate environments provides the most meaningful measure of interest rate risk. Income simulation analysis is designed to capture not only the potential of all assets and liabilities to mature or reprice, but also the probability that they will do so. Income simulation also attends to the relative interest rate sensitivities of these items, and projects their behavior over an extended period of time. Finally, income simulation permits management to assess the probable effects on the balance sheet not only of changes in interest rates, but also of proposed strategies for responding to them.

The income simulation model analyzes interest rate sensitivity by projecting net interest income over twelve and twenty-four month periods in a most likely rate scenario based on consensus forward interest rate curves versus net interest income in alternative rate scenarios. Simulations are generated based on both static and dynamic balance sheet assumptions. Management continually reviews and refines its interest rate risk management process in response to changes in the interest rate environment and economic climate. Currently, our model projects instantaneous rate shocks of down 200, down 100, plus 100, plus 200, plus 300 and plus 400 basis point shifts as well as flattening and inverted yield curve scenarios. We continually evaluate the scenarios being modeled with a view toward adapting them to changing economic conditions, expectations and trends.

The Company's ALCO policy provides that net interest income sensitivity will be considered acceptable if decreases in forecast net interest income in specified parallel rate shock scenarios are within specified percentages of forecast net interest income in the most likely rate scenario over the next twelve months and in the second year. Currently, the most likely rate scenario contemplates four 25 basis point rate cuts over the forecast horizon. The following table illustrates the guidelines set forth in the ALCO policy and the impact on forecasted net interest income in the indicated simulated scenarios at June 30, 2019 and December 31, 2018:

	Down 200	Down 100	Plus 100	Plus 200	Plus 300	Plus 400
Policy Guidelines:						
In year 1	(10.0)%	(6.0)%	(6.0)%	(10.0)%	(14.0)%	(18.0)%
In year 2	(13.0)%	(9.0)%	(9.0)%	(13.0)%	(17.0)%	(21.0)%
Model Results at June 30, 2019 - increase (decrease):						
In year 1	(10.0)%	(3.3)%	1.9 %	3.8 %	4.3 %	3.7 %
In year 2	(13.8)%	(5.3)%	3.2 %	5.2 %	7.1 %	8.0 %
Model Results at December 31, 2018 - increase (decrease):						
In year 1	(4.3)%	(0.8)%	0.3 %	(0.9)%	(2.4)%	(5.6)%
In year 2	(9.7)%	(3.0)%	3.6 %	4.4 %	4.0 %	3.1 %

The main contributor to the variation in results at June 30, 2019 as compared to the results at December 31, 2018 was the change in the path of the forward rate curve in the most likely scenario. At June 30, 2019, modeled results exceeded policy guidelines in the Down 200 scenario for year 2. Management is currently evaluating a variety of strategies that could potentially be employed to address this result, including but not limited to the repositioning of a portion of its investment portfolio, restructuring of borrowings, or the use of derivatives.

Management also simulates changes in EVE in various interest rate environments. The ALCO policy has established parameters of acceptable risk that are defined in terms of the percentage change in EVE from a base scenario under eight rate scenarios, derived by implementing immediate parallel movements of plus and down 100, 200, 300 and 400 basis points from current rates. We did not simulate decreases in interest rates greater than 200 basis points at June 30, 2019 or December 31, 2018 due to the relatively low level of market interest rates. The following table illustrates the acceptable guidelines as established by ALCO and the modeled change in EVE in the indicated scenarios at June 30, 2019 and December 31, 2018:

	Down 200	Down 100	Plus 100	Plus 200	Plus 300	Plus 400
Policy Limits	(18.0)%	(9.0)%	(9.0)%	(18.0)%	(27.0)%	(36.0)%
Model Results at June 30, 2019 - increase (decrease):	(5.7)%	(1.2)%	(1.5)%	(4.4)%	(8.0)%	(12.0)%
Model Results at December 31, 2018 - increase (decrease):	0.6 %	2.5 %	(3.1)%	(7.5)%	(12.4)%	(17.3)%

These measures fall within an acceptable level of interest rate risk per the guidelines established in the ALCO policy.

Many assumptions were used by the Company to calculate the impact of changes in interest rates, including the change in rates. Actual results may not be similar to the Company's projections due to several factors including the timing and frequency of rate changes, market conditions, changes in depositor behavior and the shape of the yield curve. Actual results may also differ due to the Company's actions, if any, in response to changing rates and conditions.

Derivative Financial Instruments

Interest rate swaps are one of the tools we use to manage interest rate risk. These derivative instruments are used to mitigate exposure to changes in interest rates on variable rate borrowings such as FHLB advances and to manage duration of liabilities. These interest rate swaps are designated as cash flow hedging instruments. The fair value of these instruments is included in other assets and other liabilities in our consolidated balance sheets and changes in fair value are reported in accumulated other comprehensive income. At June 30, 2019, outstanding interest rate swaps designated as cash flow hedges had an aggregate notional amount of \$3.1 billion. The aggregate fair value of interest rate swaps designated as cash flow hedges included in other liabilities was \$1.5 million.

Interest rate swaps and caps not designated as cash flow hedges had an aggregate notional amount of \$2.4 billion at June 30, 2019. The aggregate fair value of these interest rate swaps and caps included in other assets was \$41.4 million and the aggregate fair value included in other liabilities was \$17.8 million. These interest rate swaps and caps were entered into as accommodations to certain of our commercial borrowers.

See Note 7 to the consolidated financial statements for additional information about derivative financial instruments.

Off-Balance Sheet Arrangements

For more information on contractual obligations and commitments, see Note 11 to the consolidated financial statements, the Borrowings section of this MD&A and Off-Balance Sheet Arrangements in the MD&A of the Company's 2018 Annual Report on Form 10-K.

Critical Accounting Policies and Estimates

The Company has made no significant changes in its critical accounting policies and significant estimates from those disclosed in the 2018 Annual Report on Form 10-K.

Non-GAAP Financial Measures

Tangible book value per common share is a non-GAAP financial measure. Management believes this measure is relevant to understanding the capital position and performance of the Company. Disclosure of this non-GAAP financial measure also provides a meaningful base for comparability to other financial institutions. The following table reconciles the non-GAAP financial measurement of tangible book value per common share to the comparable GAAP financial measurement of book value per common share at June 30, 2019 (in thousands except share and per share data):

2,867,910
77,696
2,790,214
95,315,633
30.09
29.27

Non-loss share diluted earnings per share is a non-GAAP financial measure. Management believes disclosure of this measure provides readers with information that may be useful in understanding the impact of the covered loans and FDIC indemnification asset on the Company's earnings for periods prior to the termination of the Single Family Shared-Loss Agreement. The following table reconciles this non-GAAP financial measurement to the comparable GAAP financial measurement of diluted earnings per common share for the three months ended June 30, 2018 (in millions except share and per share data, shares in thousands):

		Three Months Ended June 30, 2018	
Net Income (GAAP)	\$	89.9	
Less Loss Share Contribution		(25.0)	
Net Income as reported, minus Loss Share Contribution	\$	64.9	
Diluted earnings per common share, excluding Loss Share Contribution:			
Diluted earnings per common share (GAAP)	\$	0.82	
Less: Net impact on diluted earnings per common share of Loss Share Contribution (non-GAAP)		(0.23)	
Non-loss share diluted earnings per common share (non-GAAP)	\$	0.59	
Non-loss share diluted earnings per share:			
Loss Share Contribution	\$	25.0	
Weighted average shares for diluted earnings per common share (GAAP)		105,471	
Impact on diluted earnings per common share of Loss Share Contribution (non-GAAP)		0.24	
Impact on diluted earnings per common share of Loss Share Contribution:			
Loss Share Contribution, net of tax, allocated to participating securities		(1.0)	
Weighted average shares for diluted earnings per common share (GAAP)		105,471	
Impact on diluted earnings per common share of Loss Share Contribution allocated to participating securities (non-GAAP)		(0.01)	
Net impact on diluted earnings per common share of Loss Share Contribution (non-GAAP)	\$	0.23	

Supplemental Calculations

Calculation of Loss Share Contribution and Non-Loss Share Earnings Per Share

Non-Loss Share Earnings are calculated by removing the total Loss Share Contribution from Net Income. The Loss Share Contribution is a hypothetical presentation of the impact of the covered loans and FDIC indemnification asset on earnings for each respective quarter, reflecting the excess of Loss Share Earnings over hypothetical interest income that could have been earned on alternative assets (in millions except share and per share data):

	Three Months Ended June 30, 2018 ⁽³⁾	
Net Income As Reported	\$ 89.9	
Calculation of Loss Share Contribution:		
Interest Income - Covered Loans (Accretion)	\$ 84.2	
Amortization of FDIC Indemnification Asset	(44.3)	
Loss Share Earnings	 40.0	
Hypothetical interest income on alternate assets ⁽¹⁾	(5.9)	
Loss Share Contribution, pre-tax	34.1	
Income taxes ⁽²⁾	(9.0)	
Loss Share Contribution, after tax	\$ 25.0	
Net Income as reported, minus Loss Share Contribution	\$ 64.9	
Diluted Earnings Per Common Share, as Reported	\$ 0.82	
Earnings Per Share, Loss Share Contribution	(0.23)	
Non-Loss Share Diluted Earnings Per Share	\$ 0.59	

(1) See section entitled "Supplemental Calculations - Calculation of Hypothetical Interest Income on Alternate Assets" below for calculation of these amounts and underlying assumptions.

(2) An assumed marginal tax rate of 26.5% was applied.

(3) Calculation variances of \$0.1 million in the table above are due to rounding.

Calculation of Hypothetical Interest Income on Alternate Assets

The hypothetical interest income calculated below reflects the estimated income that may have been earned if the average balance of covered loans and the FDIC indemnification asset were liquidated and the proceeds assumed to be invested in securities at the weighted average yield on the Company's investment securities portfolio as reported. Historically, cash received from the repayment, sale, or other resolution of covered loans and cash payments received from the FDIC under the terms of the Shared Loss Agreement have generally been reinvested in non-covered loans or investment securities. There is no assurance that the hypothetical results illustrated below would have been achieved if the covered loans and FDIC indemnification asset had been liquidated and proceeds reinvested (dollars in millions):

	Three Mont	hs Ended June 30, 2018
<u>Average Balances</u> ⁽¹⁾		
Average Covered Loans	\$	476
Average FDIC Indemnification Asset		231
Average Loss Share Asset	\$	707
Yield		
Yield on securities - reported ⁽²⁾		3.33%
Hypothetical interest income on alternate assets	\$	5.9

(1) Calculated as the simple average of beginning and ending balances reported for each period.

(2) The weighted average yield on the Company's investment securities as reported for the applicable quarter.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

See the section entitled "Interest Rate Risk" included in Item 2. "Management's Discussion and Analysis of Financial Condition and Results of Operations."

Item 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

As of the end of the period covered by this Form 10-Q, we carried out an evaluation under the supervision and with the participation of our management, including the Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of our disclosure controls and procedures as defined in Exchange Act Rules 13a-15(e) and 15d-15(e). Based upon that evaluation, the Chief Executive Officer and the Chief Financial Officer concluded that our disclosure controls and procedures were effective.

During the quarter ended June 30, 2019, there were no changes in the Company's internal control over financial reporting that materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

PART II. OTHER INFORMATION

Item 1. Legal Proceedings

The Company is involved as plaintiff or defendant in various legal actions arising in the normal course of business. In the opinion of management, based upon currently available information and the advice of legal counsel, the likelihood is remote that the impact of these proceedings, either individually or in the aggregate, would be material to the Company's consolidated financial position, results of operations or cash flows.

Item 1A. Risk Factors

Possible replacement of the LIBOR benchmark interest rate may have an impact on our business, financial condition and results of operations.

In July 2017, the Financial Conduct Authority, a regulator of financial services firms in the United Kingdom, announced that it intends to stop persuading or compelling banks to submit LIBOR rates after 2021. The announcement indicated that the continuation of LIBOR on the current basis cannot and will not be guaranteed after 2021. At this time, no consensus exists as to what rate or rates may become acceptable alternatives to LIBOR, although alternative reference rates such as SOFR are under consideration, and it is impossible to predict the effect of any such alternatives on the value of LIBOR-based securities and variable rate loans, subordinated debentures, or other securities or financial arrangements, given LIBOR's role in determining market interest rates globally. There is uncertainty with respect to the impact a potential discontinuation of LIBOR may have on credit, securities and derivatives markets broadly. Uncertainty as to the nature of alternative reference rates and as to potential changes or other reforms to LIBOR may adversely affect LIBOR rates and the value of LIBOR-based loans and securities in our portfolio, and may impact the markets in which we lend to customers and the availability and cost of hedging instruments and borrowings. If LIBOR rates are no longer available, and we are required to implement substitute indices for the calculation of interest rates under our loan agreements with our borrowers, we may incur significant expenses in effecting the transition, and may be subject to disputes or litigation with customers over the appropriateness or comparability to LIBOR of the substitute indices, which could have an adverse effect on our results of operations.

Management is in the process of evaluating the impact of the Company's possible transition from LIBOR to an alternative reference rate. To date, the Company has completed a gap assessment, identified the population of its current exposures to LIBOR-indexed instruments and the systems and models that may be impacted by the transition, established a formal governance structure for its LIBOR transition and is in the process of designing a detailed implementation plan.

There have been no material changes in the other risk factors disclosed by the Company in its 2018 Annual Report on Form 10-K filed with the Securities and Exchange Commission on February 27, 2019.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

	Issuer Purchases of Equity Securities					
Period	Total number of shares purchased ⁽¹⁾			Total number of shares purchased as part of publicly announced plans or programs	Maximum number (or approximate dollar value) of shares that may yet be purchased under the plans or programs ⁽²⁾	
April 1 - April 30, 2019	—	\$		—	\$	110,025,642
May 1 - May 31, 2019	1,312,496		34.77	1,312,496	\$	64,386,442
June 1 - June 30, 2019	1,699,496		33.22	1,699,496	\$	7,934,581
Total	3,011,992	\$	33.89	3,011,992		

(1) The total number of shares purchased during the periods indicated includes shares purchased as part of a publicly announced program.

(2) On January 22, 2019, the Company's Board of Directors authorized a share repurchase program under which the Company may repurchase up to \$150 million of its outstanding common stock. No time limit was set for the completion of the share repurchase program. The authorization does not require the Company to acquire any specified number of common shares and may be commenced, suspended or discontinued without prior notice. Under this authorization, \$7,934,581 remained available for purchase at June 30, 2019.

Item 6. Exhibits

Exhibit Number	Description	Location
<u>31.1</u>	Certification of Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	Filed herewith
<u>31.2</u>	Certification of Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	Filed herewith
<u>32.1</u>	<u>Certification of Chief Executive Officer Pursuant to 18 U.S.C. Section 1350 as Adopted Pursuant to</u> <u>Section 906 of the Sarbanes-Oxley Act of 2002</u>	Filed herewith
<u>32.2</u>	<u>Certification of Chief Financial Officer Pursuant to 18 U.S.C. Section 1350 as Adopted Pursuant to</u> <u>Section 906 of the Sarbanes-Oxley Act of 2002</u>	Filed herewith
101.INS	The instance document does not appear in the interactive data file because its XBRL tags are embedded within the inline XBRL document	Filed herewith
101.SCH	XBRL Taxonomy Extension Schema	Filed herewith
101.CAL	XBRL Taxonomy Extension Calculation Linkbase	Filed herewith
101.DEF	XBRL Taxonomy Extension Definition Linkbase	Filed herewith
101.LAB	XBRL Taxonomy Extension Label Linkbase	Filed herewith
101.PRE	XBRL Taxonomy Extension Presentation Linkbase	Filed herewith

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized this 6th day of August 2019.

/s/ Rajinder P. Singh

Rajinder P. Singh Chairman, President and Chief Executive Officer

/s/ Leslie N. Lunak

Leslie N. Lunak Chief Financial Officer

Certification of Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

I, Rajinder P. Singh, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of BankUnited, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ Rajinder P. Singh Rajinder P. Singh Chairman, President and Chief Executive Officer Date: August 6, 2019

Certification of Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

I, Leslie N. Lunak, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of BankUnited, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ Leslie N. Lunak

Leslie N. Lunak Chief Financial Officer Date: August 6, 2019

Certification of Chief Executive Officer Pursuant to 18 U.S.C. Section 1350 as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

In connection with the Quarterly Report of BankUnited, Inc. (the "Company") on Form 10-Q for the quarter ended June 30, 2019, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Rajinder P. Singh, as Chief Executive Officer of the Company, certify, to the best of my knowledge, pursuant to 18 U.S.C. §1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- 1) The Report fully complies with the requirements of Section 13(a) or 15(d), as applicable, of the Securities Exchange Act of 1934; and
- 2) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Rajinder P. Singh

Rajinder P. Singh Chairman, President and Chief Executive Officer

Date: August 6, 2019

Certification of Chief Financial Officer Pursuant to 18 U.S.C. Section 1350 as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

In connection with the Quarterly Report of BankUnited, Inc. (the "Company") on Form 10-Q for the year ended June 30, 2019, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Leslie N. Lunak, as Chief Financial Officer of the Company, certify, to the best of my knowledge, pursuant to 18 U.S.C. §1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- 1) The Report fully complies with the requirements of Section 13(a) or 15(d), as applicable, of the Securities Exchange Act of 1934; and
- 2) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Leslie N. Lunak

Leslie N. Lunak Chief Financial Officer

Date: August 6, 2019