Quarterly Report

For the quarter ended June 30, 2019

BNCCORP, INC.

(OTCQX: BNCC)

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BNCCORP, INC.
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Financial Statements

BNCCORP, INC. AND SUBSIDIARIES
Consolidated Balance Sheets
(In thousands, except share data)

	June 30, 2019	December 31, 2018
ASSETS	(unaudited)	
CASH AND CASH EQUIVALENTS	$ 10,766	$ 25,185
INVESTMENT SECURITIES AVAILABLE FOR SALE	402,865	411,509
FEDERAL RESERVE BANK AND FEDERAL HOME LOAN BANK STOCK	3,151	2,941
LOANS HELD FOR SALE-MORTGAGE BANKING	56,346	22,788
LOANS AND LEASES HELD FOR INVESTMENT	487,239	468,468
ALLOWANCE FOR CREDIT LOSSES	(7,891)	(7,692)
Net loans and leases held for investment	479,348	460,776
PREMISES AND EQUIPMENT, net	16,353	16,761
OPERATING LEASE RIGHT OF USE ASSETS	2,975	-
ACCRUED INTEREST RECEIVABLE	4,697	5,079
OTHER	26,720	25,988
Total assets	$ 1,003,221	$ 971,027
LIABILITIES AND STOCKHOLDERS' EQUITY		
DEPOSITS:		
Non-interest-bearing	$ 125,883	$ 157,663
Interest-bearing –		
Savings, interest checking and money market	572,417	542,735
Time deposits	168,989	148,207
Total deposits	867,289	848,605
SHORT-TERM BORROWINGS	3,896	11,494
FEDERAL HOME LOAN BANK ADVANCES	4,500	-
LONG-TERM BORROWINGS	10,000	10,000
GUARANTEED PREFERRED BENEFICIAL INTERESTS IN COMPANY'S SUBORDINATED DEBENTURES	15,007	15,009
ACCRUED INTEREST PAYABLE	1,596	1,277
ACCRUED EXPENSES	6,197	5,700
OPERATING LEASE LIABILITIES	3,169	-
OTHER	1,960	1,189
Total liabilities	913,614	893,274
STOCKHOLDERS' EQUITY:		
Common stock, $.01 par value – Authorized 11,300,000 shares; 3,502,298 and 3,493,298 shares issued and outstanding	35	35
Capital surplus – common stock	25,912	25,990
Retained earnings	64,914	61,042
Treasury stock (166,355 and 175,355 shares, respectively)	(2,271)	(2,386)
Accumulated other comprehensive income (loss), net	1,017	(6,928)
Total stockholders' equity	89,607	77,753
Total liabilities and stockholders' equity	$ 1,003,221	$ 971,027

See accompanying notes to consolidated financial statements.

BNCCORP, INC. AND SUBSIDIARIES

Consolidated Statements of Income

(In thousands, except per share data, unaudited)

	For the Three Months Ended June 30,		For the Six Months Ended June 30,	
	2019	**2018**	**2019**	**2018**
INTEREST INCOME:				
Interest and fees on loans	$ 6,502	$ 5,674	$ 12,596	$ 10,942
Interest and dividends on investments				
Taxable	2,574	2,411	5,167	4,593
Tax-exempt	278	399	683	929
Dividends	45	36	81	72
Total interest income	9,399	8,520	18,527	16,536
INTEREST EXPENSE:				
Deposits	1,972	1,124	3,812	1,972
Short-term borrowings	3	16	18	30
Federal Home Loan Bank advances	92	19	96	39
Long-term borrowings	158	159	317	318
Subordinated debentures	151	140	306	255
Total interest expense	2,376	1,458	4,549	2,614
Net interest income	7,023	7,062	13,978	13,922
PROVISION FOR CREDIT LOSSES:	200	-	200	-
Net interest income after provision for credit losses	6,823	7,062	13,778	13,922
NON-INTEREST INCOME:				
Bank charges and service fees	679	675	1,325	1,327
Wealth management revenues	432	459	875	936
Mortgage banking revenues, net	5,228	2,636	8,315	5,137
Gains on sales of loans, net	4	175	106	178
Gains on sales of securities, net	256	194	320	2,273
Other	458	1,588	618	1,757
Total non-interest income	7,057	5,727	11,559	11,608
NON-INTEREST EXPENSE:				
Salaries and employee benefits	5,375	5,370	10,493	10,600
Professional services	1,195	869	1,949	1,659
Data processing fees	1,061	937	2,100	1,934
Marketing and promotion	1,043	994	2,053	1,869
Occupancy	534	580	1,093	1,165
Regulatory costs	125	135	257	275
Depreciation and amortization	361	392	722	798
Office supplies and postage	128	144	264	308
Other	587	593	1,160	1,174
Total non-interest expense	10,409	10,014	20,091	19,782
Income before income taxes	3,471	2,775	5,246	5,748
Income tax expense	817	630	1,154	1,207
Net income	$ 2,654	$ 2,145	$ 4,092	$ 4,541
Basic earnings per common share	$ 0.75	$ 0.61	$ 1.16	$ 1.30
Diluted earnings per common share	$ 0.75	$ 0.60	$ 1.15	$ 1.28

See accompanying notes to consolidated financial statements.

BNCCORP, INC. AND SUBSIDIARIES

Consolidated Statements of Comprehensive Income (Loss)

(In thousands, unaudited)

	For the Three Months Ended June 30,				For the Six Months Ended June 30,			
	2019		2018		2019		2018	
NET INCOME		$ 2,654		$ 2,145		$ 4,092		$ 4,541
Unrealized gain (loss) on securities available for sale	$ 5,337		$ (2,474)		$ 10,856		$ (5,886)	
Reclassification adjustment for gains included in net income	(256)		(194)		(320)		(2,273)	
Other comprehensive income (loss) before tax	5,081		(2,668)		10,536		(8,159)	
Income tax (expense) benefit related to items of other comprehensive income (loss)	(1,249)		656		(2,591)		2,007	
Other comprehensive income (loss)	$ 3,832	3,832	$ (2,012)	(2,012)	$ 7,945	7,945	$ (6,152)	(6,152)
TOTAL COMPREHENSIVE INCOME (LOSS)		$ 6,486		$ 133		$ 12,037		$ (1,611)

See accompanying notes to consolidated financial statements.

BNCCORP, INC. AND SUBSIDIARIES
Consolidated Statements of Stockholders' Equity
For the Six Months Ended June 30,
(In thousands, except share data, unaudited)

	Common Stock		Capital Surplus Common	Retained	Treasury	Accumulated Other Comprehensive	
	Shares	**Amount**	**Stock**	**Earnings**	**Stock**	**Income (Loss)**	**Total**
BALANCE, December 31, 2017	3,465,992	$ 35	$ 26,072	$ 54,206	$ (2,741)	$ 54	$ 77,626
Net income	-	-	-	4,541	-	-	4,541
Other comprehensive loss	-	-	-	-	-	(6,152)	(6,152)
Impact of share-based compensation	11,434	-	(115)	-	196	-	81
BALANCE, June 30, 2018	3,477,426	$ 35	$ 25,957	$ 58,747	$ (2,545)	$ (6,098)	$ 76,096
BALANCE, December 31, 2018	3,493,298	$ 35	$ 25,990	$ 61,042	$ (2,386)	$ (6,928)	$ 77,753
Net income	-	-	-	4,092	-	-	4,092
Other comprehensive income	-	-	-	-	-	7,945	7,945
Impact of share-based compensation	9,000	-	(78)	-	115	-	37
Cumulative effect adjustment for adoption of ASC 842 – *Leases*	-	-	-	(220)	-	-	(220)
BALANCE, June 30, 2019	3,502,298	$ 35	$ 25,912	$ 64,914	$ (2,271)	$ 1,017	$ 89,607

See accompanying notes to consolidated financial statements.

BNCCORP, INC. AND SUBSIDIARIES
Consolidated Statements of Cash Flows
For the Six Months Ended June 30,
(In thousands, unaudited)

	2019	2018
OPERATING ACTIVITIES:		
Net income	$ 4,092	$ 4,541
Adjustments to reconcile net income to net cash (used in) provided by operating activities -		
Provision for credit losses	200	-
Depreciation and amortization	722	798
Net amortization of premiums and (discounts) on investment securities and subordinated debentures	3,910	3,781
Share-based compensation	37	81
Change in accrued interest receivable and other assets, net	(2,295)	1,057
Gain on sale of bank premises and equipment	(19)	-
Gains on sales of securities, net	(320)	(2,273)
Increase in deferred taxes	-	(75)
Change in other liabilities, net	2,942	(360)
Originations of loans held for sale, mortgage banking	(391,265)	(303,317)
Proceeds from sales of loans held for sale, mortgage banking	358,636	310,239
Fair value adjustment for loans held for sale, mortgage banking	(929)	220
Fair value adjustment on mortgage banking derivatives	(2,201)	(149)
Proceeds from sales of loans	1,547	2,209
Gains on sales of loans, net	(106)	(178)
Net cash (used in) provided by operating activities	(25,049)	16,574
INVESTING ACTIVITIES:		
Purchases of investment securities	(131,053)	(103,430)
Proceeds from sales of investment securities	119,036	56,198
Proceeds from maturities of investment securities	27,778	24,041
Purchases of Federal Reserve and Federal Home Loan Bank Stock	(6,830)	(7,352)
Sales of Federal Reserve and Federal Home Loan Bank Stock	6,620	7,308
Net increase in loans held for investment	(20,213)	(41,458)
Proceeds from sales of premises and equipment	22	1
Purchases of premises and equipment	(316)	(349)
Net cash used in investing activities	(4,956)	(65,041)

See accompanying notes to consolidated financial statements.

BNCCORP, INC. AND SUBSIDIARIES
Consolidated Statements of Cash Flows, continued
For the Six Months Ended June 30,
(In thousands, unaudited)

	2019	2018
FINANCING ACTIVITIES:		
Net increase in deposits	$ 18,684	$ 43,706
Net decrease in short-term borrowings	(7,598)	(465)
Repayments of Federal Home Loan Bank advances	(165,500)	(189,300)
Proceeds from Federal Home Loan Bank advances	170,000	189,300
Net cash provided by financing activities	15,586	43,241
NET DECREASE IN CASH AND CASH EQUIVALENTS	(14,419)	(5,226)
CASH AND CASH EQUIVALENTS, beginning of period	25,185	25,830
CASH AND CASH EQUIVALENTS, end of period	$ 10,766	$ 20,604
SUPPLEMENTAL CASH FLOW INFORMATION:		
Interest paid	$ 4,230	$ 2,388
Income taxes paid	$ 942	$ 645

See accompanying notes to consolidated financial statements.

NOTE 1 – Organization of Operations, BNCCORP, INC.

BNCCORP, INC. (BNCCORP or BNC) is a registered bank holding company incorporated under the laws of Delaware. It is the parent company of BNC National Bank (the Bank or BNC Bank). BNC operates community banking and wealth management businesses in North Dakota, Arizona and Minnesota from 13 locations. The Bank also conducts mortgage banking through a consumer-direct channel complemented by retail channels from 13 locations in Arizona, Minnesota, North Dakota, Illinois, Kansas, Missouri, and Michigan. The consumer direct channel emphasizes technology (internet leads and call center) to originate mortgage loans throughout the United States. The retail channel is primarily relationship driven and originations are generally near mortgage banking locations.

NOTE 2 – Basis of Presentation and Accounting Policies

The accounting and reporting policies of BNC and its subsidiaries (collectively, the Company) conform to accounting principles generally accepted in the United States of America and general practices within the financial services industry. The consolidated financial statements included herein are for BNC and its subsidiaries. All significant intercompany transactions and balances have been eliminated in consolidation.

The accompanying interim consolidated financial statements have been prepared under the presumption that users of the interim consolidated financial information have either read or have access to the audited consolidated financial statements of BNCCORP, INC. and subsidiaries for the year ended December 31, 2018. Accordingly, footnote disclosures which would substantially duplicate the disclosures contained in the December 31, 2018 audited consolidated financial statements have been omitted from these interim consolidated financial statements. These interim consolidated financial statements should be read in conjunction with the audited consolidated financial statements for the year ended December 31, 2018 and the notes thereto.

The accompanying interim consolidated financial statements have been prepared by the Company, in accordance with accounting principles generally accepted in the United States of America for interim financial information. The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statements and the reported amount of income and expenses during the reporting period. These estimates are based on information available to management at the time the estimates are made.

The unaudited consolidated financial statements as of June 30, 2019 include, in the opinion of management, all adjustments, consisting solely of normal recurring adjustments, necessary for a fair presentation of the financial results for the respective interim periods and are not necessarily indicative of results of operations to be expected for the entire fiscal year.

RECENTLY ISSUED OR ADOPTED ACCOUNTING PRONOUNCEMENTS

In February 2016, the FASB issued ASU 2016-02, *Leases* – Accounting Standards Codification (ASC) Topic 842. The amended guidance requires lessees to recognize leases on-balance sheet and disclose key information about leasing arrangements. ASC Topic 842 (ASC 842) establishes a right of use (ROU) model that requires a lessee to recognize a ROU asset and lease liability on the balance sheet for all leases with a term longer than 12 months. Leases will be classified as finance or operating, with classification affecting the pattern and classification of expense recognition in the income statement.

The Company adopted ASC 842 using a modified retrospective transition approach as of January 1, 2019. As a result, the Company was not required to adjust its comparative period financial information for effects of the standard or make the new required lease disclosures for periods prior to January 1, 2019. The adoption of ASC 842 did not have a material impact to the Company's consolidated balance sheet or the consolidated statement of income. As a result of adopting ASC 842, the Company recognized operating lease liabilities of $4.0 million with corresponding ROU assets of $3.8 million and a cumulative effect adjustment to equity of $220 thousand as of January 1, 2019. See Note 6 to the consolidated financial statements.

ASU No. 2016-13, *Measurement of Credit Losses on Financial Instruments*, replaces the current incurred loss methodology for recognizing credit losses with a current expected credit loss model, which requires the measurement of all expected credit losses for financial assets held at the reporting date based on historical experience, current conditions, and reasonable and supportable forecasts. This amended guidance broadens the information that an entity must consider in developing its expected credit loss estimates. Additionally, this update amends the accounting for credit losses for available-for-sale debt securities and purchased financial assets with a more-than-insignificant amount of credit deterioration since origination. This update requires enhanced disclosures to help investors and other financial statement users better understand significant estimates and judgments used in estimating credit losses, as well as the credit quality and underwriting standards of a company's loan portfolio. This update is effective for fiscal years beginning after December 15, 2020. This update requires the use of the modified retrospective adoption approach and the Company is currently evaluating the impact that this amended guidance will have on its consolidated financial statements and disclosures.

NOTE 3 – Investment Securities Available for Sale

Investment securities have been classified in the consolidated balance sheets according to management's intent. The Company had no securities designated as trading or held-to-maturity in its portfolio at June 30, 2019 or December 31, 2018. The carrying amount of available-for-sale securities and their estimated fair values were as follows (in thousands):

	As of June 30, 2019			
	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Estimated Fair Value
U.S. Treasury securities	$ 35,011	$ 375	$ -	$ 35,386
U.S. government sponsored entity mortgage-backed securities issued by FNMA or FHLMC	6,534	31	-	6,565
U.S. government agency small business administration pools guaranteed by SBA	154,772	12	(5,613)	149,171
Collateralized mortgage obligations guaranteed by GNMA	21,849	695	-	22,544
Collateralized mortgage obligations issued by FNMA or FHLMC	71,330	910	(11)	72,229
Commercial mortgage-backed securities issued by FHLMC	30,083	1,176	-	31,259
Other commercial mortgage-backed securities	36,715	672	(3)	37,384
Asset-backed securities	23,359	120	(1)	23,478
State and municipal bonds	23,344	1,505	-	24,849
	$ 402,997	$ 5,496	$ (5,628)	$ 402,865

	As of December 31, 2018			
	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Estimated Fair Value
U.S. Treasury securities	$ 59,710	$ -	$ (916)	$ 58,794
U.S. government sponsored entity mortgage-backed securities issued by FNMA or FHLMC	10,221	32	(121)	10,132
U.S. government agency small business administration pools guaranteed by SBA	158,430	-	(7,464)	150,966
Collateralized mortgage obligations guaranteed by GNMA	63,149	274	(1,166)	62,257
Collateralized mortgage obligations issued by FNMA or FHLMC	52,635	47	(903)	51,779
Asset-backed securities	24,170	-	(125)	24,045
State and municipal bonds	53,862	434	(760)	53,536
	$ 422,177	$ 787	$ (11,455)	$ 411,509

The amortized cost and estimated fair market value of available-for-sale securities classified according to their contractual maturities at June 30, 2019 were as follows (in thousands):

	Amortized Cost	Estimated Fair Value
Due in one year or less	$ 9,994	$ 9,997
Due after one year through five years	320	314
Due after five years through ten years	151,698	151,697
Due after ten years	240,985	240,857
Total	$ 402,997	$ 402,865

This disclosure is required pursuant to U.S. Generally Accepted Accounting Principles. This table is not intended to reflect actual maturities, cash flows, or interest rate risk.

Actual maturities may differ from the contractual maturities shown above as a result of prepayments.

The following table shows the Company's investments' fair value and gross unrealized losses; aggregated by investment category and length of time that individual securities have been in a continuous unrealized loss position (dollars are in thousands):

	June 30, 2019								
	Less than 12 months			12 months or more			Total		
Description of Securities	#	Fair Value	Unrealized Loss	#	Fair Value	Unrealized Loss	#	Fair Value	Unrealized Loss
U.S. Treasury securities	-	$ -	$ -	-	$ -	$ -	-	$ -	$ -
U.S. government sponsored entity mortgage-backed securities issued by FNMA or FHLMC	-	-	-	-	-	-	-	-	-
U.S. government agency small business administration pools guaranteed by SBA	1	3,938	(29)	45	134,087	(5,584)	46	138,025	(5,613)
Collateralized mortgage obligations guaranteed by GNMA	-	-	-	-	-	-	-	-	-
Collateralized mortgage obligations issued by FNMA or FHLMC	-	-	-	1	4,050	(11)	1	4,050	(11)
Commercial mortgage-backed securities issued by FHLMC	-	-	-	-	-	-	-	-	-
Other commercial mortgage-backed securities	1	5,010	(3)	-	-	-	1	5,010	(3)
Asset-backed securities	-	-	-	1	553	(1)	1	553	(1)
State and municipal bonds	-	-	-	-	-	-	-	-	-
Total temporarily impaired securities	2	$ 8,948	$ (32)	47	$ 138,690	$ (5,596)	49	$ 147,638	$ (5,628)

	December 31, 2018								
	Less than 12 months			12 months or more			Total		
Description of Securities	#	Fair Value	Unrealized Loss	#	Fair Value	Unrealized Loss	#	Fair Value	Unrealized Loss
U.S. Treasury securities	2	$ 19,652	$ (55)	2	$ 39,142	$ (861)	4	$ 58,794	$ (916)
U.S. government sponsored entity mortgage-backed securities issued by FNMA or FHLMC	-	-	-	3	4,132	(121)	3	4,132	(121)
U.S. government agency small business administration pools guaranteed by SBA	5	28,836	(1,444)	40	122,130	(6,020)	45	150,966	(7,464)
Collateralized mortgage obligations guaranteed by GNMA	-	-	-	5	40,146	(1,166)	5	40,146	(1,166)
Collateralized mortgage obligations issued by FNMA or FHLMC	3	13,965	(88)	8	34,583	(815)	11	48,548	(903)
Asset-backed securities	4	14,752	(46)	4	9,293	(79)	8	24,045	(125)
State and municipal bonds	9	30,441	(402)	6	16,575	(358)	15	47,016	(760)
Total temporarily impaired securities	23	$ 107,646	$ (2,035)	68	$ 266,001	$ (9,420)	91	$ 373,647	$ (11,455)

Management regularly evaluates each security with unrealized losses to determine whether losses are other-than-temporary. When determining whether a security is other-than-temporarily impaired, management assesses whether it has the intent to sell the security or whether it is more likely than not that it will be required to sell the security before a recovery of amortized cost. When evaluating a security, management considers several factors including, but not limited to, the amount of the unrealized loss, the length of time the security has been in a loss position, guarantees provided by third parties, ratings on the security, cash flow from the security, the level of credit support provided by subordinate tranches of the security, and the collateral underlying the security.

There were no securities that management concluded were other-than-temporarily impaired at June 30, 2019 or December 31, 2018.

NOTE 4 – Loans and Leases

The composition of loans and leases is as follows (in thousands):

	June 30, 2019	December 31, 2018
Loans held for sale-mortgage banking	$ 56,346	$ 22,788
Commercial and industrial	$ 156,697	$ 149,886
Commercial real estate	175,986	174,868
SBA	43,025	32,505
Consumer	80,986	78,055
Land and land development	11,318	11,398
Construction	18,785	21,257
Gross loans and leases held for investment	486,797	467,969
Unearned income and net unamortized deferred fees and costs	442	499
Loans, net of unearned income and unamortized fees and costs	487,239	468,468
Allowance for credit losses	(7,891)	(7,692)
Net loans and leases held for investment	$ 479,348	$ 460,776

NOTE 5 – Allowance for Credit Losses

Transactions in the allowance for credit losses were as follows (in thousands):

	Three Months Ended June 30, 2019						
	Commercial and industrial	Commercial real estate	SBA	Consumer	Land and land development	Construction	Total
Balance, beginning of period	$ 1,916	$ 3,569	$ 858	$ 929	$ 228	$ 177	$ 7,677
Provision (reduction)	45	(57)	218	16	(16)	(6)	200
Loans charged off	-	-	-	(17)	-	-	(17)
Loan recoveries	-	3	9	19	-	-	31
Balance, end of period	$ 1,961	$ 3,515	$ 1,085	$ 947	$ 212	$ 171	$ 7,891

	Three Months Ended June 30, 2018						
	Commercial and industrial	Commercial real estate	SBA	Consumer	Land and land development	Construction	Total
Balance, beginning of period	$ 2,057	$ 3,488	$ 903	$ 899	$ 335	$ 129	$ 7,811
Provision (reduction)	3	18	(57)	18	(15)	33	-
Loans charged off	(46)	(1)	(20)	(19)	-	-	(86)
Loan recoveries	35	5	1	22	-	-	63
Balance, end of period	$ 2,049	$ 3,510	$ 827	$ 920	$ 320	$ 162	$ 7,788

	Six Months Ended June 30, 2019						
	Commercial and industrial	Commercial real estate	SBA	Consumer	Land and land development	Construction	Total
Balance, beginning of period	$ 1,937	$ 3,558	$ 845	$ 928	$ 225	$ 199	$ 7,692
Provision (reduction)	27	(48)	230	32	(13)	(28)	200
Loans charged off	(3)	-	-	(36)	-	-	(39)
Loan recoveries	-	5	10	23	-	-	38
Balance, end of period	$ 1,961	$ 3,515	$ 1,085	$ 947	$ 212	$ 171	$ 7,891

	Six Months Ended June 30, 2018						
	Commercial and industrial	Commercial real estate	SBA	Consumer	Land and land development	Construction	Total
Balance, beginning of period	$ 2,158	$ 3,471	$ 834	$ 914	$ 358	$ 126	$ 7,861
Provision (reduction)	(98)	37	10	53	(38)	36	-
Loans charged off	(46)	(7)	(20)	(70)	-	-	(143)
Loan recoveries	35	9	3	23	-	-	70
Balance, end of period	$ 2,049	$ 3,510	$ 827	$ 920	$ 320	$ 162	$ 7,788

The following table shows the balance in the allowance for credit losses at June 30, 2019, and December 31, 2018, and the related loan balances, segregated on the basis of impairment methodology (in thousands). Impaired loans are loans on nonaccrual status and troubled debt restructurings, which are individually evaluated for impairment, and other loans deemed to have similar risk characteristics. All other loans are collectively evaluated for impairment.

	Allowance For Credit Losses			Gross Loans and Leases Held for Investment		
	Impaired	Other	Total	Impaired	Other	Total
June 30, 2019						
Commercial and industrial	$ 241	$ 1,720	$ 1,961	$ 1,954	$ 154,743	$ 156,697
Commercial real estate	58	3,457	3,515	1,481	174,505	175,986
SBA	61	1,024	1,085	108	42,917	43,025
Consumer	1	946	947	20	80,966	80,986
Land and land development	-	212	212	16	11,302	11,318
Construction	-	171	171	-	18,785	18,785
Total	$ 361	$ 7,530	$ 7,891	$ 3,579	$ 483,218	$ 486,797
December 31, 2018						
Commercial and industrial	$ 246	$ 1,691	$ 1,937	$ 1,758	$ 148,128	$ 149,886
Commercial real estate	73	3,485	3,558	1,496	173,372	174,868
SBA	62	783	845	104	32,401	32,505
Consumer	6	922	928	80	77,975	78,055
Land and land development	-	225	225	28	11,370	11,398
Construction	-	199	199	-	21,257	21,257
Total	$ 387	$ 7,305	$ 7,692	$ 3,466	$ 464,503	$ 467,969

Performing and non-accrual loans

The Bank's key credit quality indicator is the loan's performance status, defined as accrual or non-accrual. Performing loans are considered to have a lower risk of loss and are on accrual status. Non-accrual loans include loans on which the accrual of interest has been discontinued. Accrual of interest is discontinued when the Bank believes that the borrower's financial condition is such that the collection of interest is doubtful. A delinquent loan is generally placed on non-accrual status when it becomes 90 days or more past due unless the loan is well secured and in the process of collection. When a loan is placed on non-accrual status, accrued but uncollected interest income applicable to the current reporting period is reversed against interest income. Accrued but uncollected interest income applicable to previous reporting periods is charged against the allowance for credit losses. No additional interest is accrued on the loan balance until the collection of both principal and interest becomes reasonably certain. Delinquent balances are determined based on the contractual terms of the loan adjusted for charge-offs and payments applied to principal.

The following table sets forth information regarding the Bank's performing and non-accrual loans (in thousands):

	June 30, 2019					
	Current	31-89 Days Past Due	90 Days or More Past Due And Accruing	Total Performing	Non-accrual	Total
Commercial and industrial:						
Business loans	$ 71,814	$ 326	$ -	$ 72,140	$ 1,674	$ 73,814
Agriculture	28,831	-	-	28,831	-	28,831
Owner-occupied commercial real estate	54,052	-	-	54,052	-	54,052
Commercial real estate	175,986	-	-	175,986	-	175,986
SBA	42,918	-	-	42,918	107	43,025
Consumer:						
Automobile	22,462	46	-	22,508	-	22,508
Home equity	8,849	-	-	8,849	-	8,849
1st mortgage	13,086	-	-	13,086	-	13,086
Other	36,425	98	-	36,523	20	36,543
Land and land development	11,302	-	-	11,302	16	11,318
Construction	18,785	-	-	18,785	-	18,785
Total loans held for investment	484,510	470	-	484,980	1,817	486,797
Loans held for sale	56,120	-	-	56,120	226	56,346
Total gross loans	$ 540,630	$ 470	$ -	$ 541,100	$ 2,043	$ 543,143

	December 31, 2018					
	Current	31-89 Days Past Due	90 Days or More Past Due And Accruing	Total Performing	Non-accrual	Total
Commercial and industrial:						
Business loans	$ 64,437	$ 644	$ -	$ 65,081	$ 1,464	$ 66,545
Agriculture	26,425	-	-	26,425	-	26,425
Owner-occupied commercial real estate	56,916	-	-	56,916	-	56,916
Commercial real estate	174,868	-	-	174,868	-	174,868
SBA	32,343	47	-	32,390	115	32,505
Consumer:						
Automobile	22,377	10	-	22,387	55	22,442
Home equity	8,567	-	-	8,567	-	8,567
1st mortgage	12,505	229	-	12,734	-	12,734
Other	34,265	23	-	34,288	24	34,312
Land and land development	11,370	-	-	11,370	28	11,398
Construction	21,257	-	-	21,257	-	21,257
Total loans held for investment	465,330	953	-	466,283	1,686	467,969
Loans held for sale	22,788	-	-	22,788	-	22,788
Total gross loans	$ 488,118	$ 953	$ -	$ 489,071	$ 1,686	$ 490,757

The following table indicates the effect on interest income on loans if interest on non-accrual loans outstanding at period end had been recognized at original contractual rates (in thousands):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2019	**2018**	**2019**	**2018**
Interest income that would have been recorded	$ 30	$ 32	$ 60	$ 64
Interest income recorded	-	-	-	-
Effect on interest income	$ 30	$ 32	$ 60	$ 64

Credit Risk by Internally Assigned Grade

The Company maintains an internal risk rating process in order to increase the precision and effectiveness of credit risk management. Internal grade is generally categorized into the following four categories: pass, watch list, substandard, and doubtful.

At June 30, 2019, the Company had $470.7 million of loans categorized as pass rated loans compared to $452.0 million at December 31, 2018.

Loans designated as watch list are loans that possess some credit deficiency that deserves close attention due to emerging problems. Such loans pose unwarranted financial risk that, if left uncorrected, may result in deterioration of the repayment prospects for the asset or in the Bank's credit position at some future date. At June 30, 2019, the Company had $5.9 million of loans categorized as watch list loans compared to $5.2 million at December 31, 2018.

Loans graded as substandard or doubtful are considered "Classified" loans for regulatory purposes. Loans classified as substandard are loans that are generally inadequately protected by the current net worth and paying capacity of the obligor, or by the collateral pledged, if any. Loans classified as substandard have a well-defined weakness or weaknesses that jeopardize the liquidation of the debt. Substandard loans are characterized by the distinct possibility that the Bank will sustain some loss if the deficiencies are not corrected. Loans classified as doubtful have the weaknesses of those classified as substandard, with additional characteristics that make collection in full on the basis of currently existing facts, conditions and values questionable, and there is a high possibility of loss. At June 30, 2019, the Company had $8.8 million of substandard loans and $1.5 million of doubtful loans. At December 31, 2018, the Company had $9.2 million of substandard loans and $1.6 million of doubtful loans.

Impaired loans
Impaired loans include loans on which the Bank will not be able to collect all amounts due in accordance with the terms of the loan agreement. Impaired loans include non-accruing loans and loans that have been modified in a troubled debt restructuring. All loans are individually reviewed for impairment.

The following tables summarize impaired loans and related allowances (in thousands):

	June 30, 2019				
	Unpaid Principal	Recorded Investment	Related Allowance	Average Recorded Balance (6 months)	Interest Income Recognized (6 months)
Impaired loans with an allowance recorded:					
Commercial and industrial:					
Business loans	$ 2,244	$ 1,669	$ 241	$ 1,687	$ -
Agriculture	-	-	-	-	-
Owner-occupied commercial real estate	-	-	-	-	-
Commercial real estate	1,782	1,481	58	1,491	37
SBA	138	108	61	111	-
Consumer:					
Automobile	-	-	-	-	-
Home equity	-	-	-	-	-
1st mortgage	-	-	-	-	-
Other	12	7	1	8	-
Land and land development	-	-	-	-	-
Construction	-	-	-	-	-
Loans held for sale	-	-	-	-	-
Total impaired loans with an allowance recorded	$ 4,176	$ 3,265	$ 361	$ 3,297	$ 37
Impaired loans without an allowance recorded:					
Commercial and industrial:					
Business loans	$ 1,914	$ 285	$ -	$ 289	$ 6
Agriculture	-	-	-	-	-
Owner-occupied commercial real estate	-	-	-	-	-
Commercial real estate	-	-	-	-	-
SBA	-	-	-	-	-
Consumer:					
Automobile	-	-	-	-	-
Home equity	-	-	-	-	-
1st mortgage	-	-	-	-	-
Other	24	13	-	14	-
Land and land development	143	16	-	22	-
Construction	-	-	-	-	-
Loans held for sale	323	226	-	226	-
Total impaired loans without an allowance recorded	$ 2,404	$ 540	$ -	$ 551	$ 6
TOTAL IMPAIRED LOANS	$ 6,580	$ 3,805	$ 361	$ 3,848	$ 43

	December 31, 2018				
	Unpaid Principal	Recorded Investment	Related Allowance	Average Recorded Balance (12 months)	Interest Income Recognized (12 months)
Impaired loans with an allowance recorded:					
Commercial and industrial:					
Business loans	$ 1,996	$ 1,454	$ 246	$ 1,484	$ -
Agriculture	-	-	-	-	-
Owner-occupied commercial real estate	-	-	-	-	-
Commercial real estate	1,795	1,496	73	1,497	76
SBA	143	115	62	117	-
Consumer:					
Automobile	16	12	6	15	-
Home equity	-	-	-	-	-
1st mortgage	-	-	-	-	-
Other	-	-	-	-	-
Land and land development	-	-	-	-	-
Construction	-	-	-	-	-
Loans held for sale	-	-	-	-	-
Total impaired loans with an allowance recorded	$ 3,950	$ 3,077	$ 387	$ 3,113	$ 76
Impaired loans without an allowance recorded:					
Commercial and industrial:					
Business loans	$ 1,915	$ 294	$ -	$ 305	$ 12
Agriculture	-	-	-	-	-
Owner-occupied commercial real estate	-	-	-	-	-
Commercial real estate	-	-	-	-	-
SBA	-	-	-	-	-
Consumer:					
Automobile	62	43	-	44	-
Home equity	-	-	-	-	-
1st mortgage	-	-	-	-	-
Other	45	24	-	26	-
Land and land development	150	28	-	40	-
Construction	-	-	-	-	-
Loans held for sale	-	-	-	-	-
Total impaired loans without an allowance recorded	$ 2,172	$ 389	$ -	$ 415	$ 12
TOTAL IMPAIRED LOANS	$ 6,122	$ 3,466	$ 387	$ 3,528	$ 88

Troubled Debt Restructuring (TDRs)
Included in net loans and leases held for investment, are certain loans that have been modified in order to maximize collection of loan balances. If the Company, for legal or economic reasons related to the borrower's financial difficulties, grants a concession that the Bank would not otherwise consider, compared to the original terms and conditions of the loan, the modified loan is considered a troubled debt restructuring.

The tables below summarize the amounts of restructured loans (in thousands):

	June 30, 2019			
	Accrual	Non-accrual	Total	Allowance
Commercial and industrial:				
Business loans	$ 280	$ 1,422	$ 1,702	$ 214
Agriculture	-	-	-	-
Owner-occupied commercial real estate	-	-	-	-
Commercial real estate	1,481	-	1,481	58
SBA	-	108	108	61
Consumer:				
Automobile	-	-	-	-
Home equity	-	-	-	-
1st mortgage	-	-	-	-
Other	-	-	-	-
Land and land development	-	-	-	-
Construction	-	-	-	-
Loans held for sale	-	-	-	-
	$ 1,761	$ 1,530	$ 3,291	$ 333

	December 31, 2018			
	Accrual	Non-accrual	Total	Allowance
Commercial and industrial:				
Business loans	$ 284	$ 1,454	$ 1,738	$ 244
Agriculture	-	-	-	-
Owner-occupied commercial real estate	-	-	-	-
Commercial real estate	1,496	-	1,496	73
SBA	-	115	115	63
Consumer:				
Automobile	-	-	-	-
Home equity	-	-	-	-
1st mortgage	-	-	-	-
Other	-	-	-	-
Land and land development	-	-	-	-
Construction	-	-	-	-
Loans held for sale	-	-	-	-
	$ 1,780	$ 1,569	$ 3,349	$ 380

TDR concessions can include reduction of interest rates, extension of maturity dates, forgiveness of principal and/or interest due, or acceptance of real estate or other assets in full or partial satisfaction of the debt. Loan modifications are not reported as TDR's after 12 months if the loan was modified at a market rate of interest for comparable risk loans, and the loan is performing in accordance with the terms of the restructured agreement for at least six months.

When a loan is modified as a TDR, there may be a direct, material impact on the loans within the consolidated balance sheets, as principal balances may be partially forgiven. There were no new TDRs for the three or six month period ended June 30, 2019. One new TDR was modified during the three and six month period ended June 30, 2018 with a pre-modification and post-modification balance of $1.5 million.

Loans that were non-accrual prior to modification remain on non-accrual for at least six months following modification. Non-accrual TDR loans that have performed according to the modified terms for six months may be returned to accruing status. Loans that were accruing prior to modification remain on accrual status after the modification as long as the loan continues to perform under the new terms.

The following table indicates the effect on interest income on loans if interest on restructured loans outstanding at period end had been recognized at original contractual rates (in thousands):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2019	2018	2019	2018
Interest income that would have been recorded	$ 77	$ 78	$ 153	$ 156
Interest income recorded	22	22	43	44
Effect on interest income	$ 55	$ 56	$ 110	$ 112

There were no additional funds committed to borrowers who are in TDR status at June 30, 2019 and December 31, 2018.

TDRs are evaluated separately in the Bank's allowance methodology based on the expected cash flows or collateral values for loans in this status.

The Bank had no loans that were restructured within the 12 months preceding June 30, 2019 and June 30, 2018 and defaulted during the three and six months ended June 30, 2019 and June 30, 2018.

NOTE 6 – Leases

The Company has operating leases, primarily for office space, that expire over the next eight years. These leases generally contain renewal options for periods ranging from one to five years. The Company has evaluated each individual lease to determine if exercising the renewal option was probable and considered the renewal into determining the lease term and associated payments. The Company's leases generally do not include termination options for either party to the lease or restrictive financial or other covenants. Payments due under the lease contracts include both fixed and variable payments. The variable payments are for the Company's proportionate share of the building's property taxes, insurance, and common area maintenance. As most of the Company's leases do not provide an implicit rate, the Company uses its incremental borrowing rate based on the information available at the lease commencement date in determining the present value of the lease payments.

The components of lease cost for the three and six month period ended June 30, 2019 were as follows (in thousands):

	Three Months Ended June 30, 2019	Six Months Ended June 30, 2019
Operating lease costs	$ 237	$ 483
Variable lease costs	17	26
Short-term lease costs	4	9
Total lease costs	$ 258	$ 518

Rental expense for operating leases for the three-month and six-month period ending June 30, 2018 amounted to $290 thousand and $579 thousand, respectively.

Amounts reported in the consolidated balance sheet as of June 30, 2019 are as follows (in thousands):

	As of June 30, 2019
Operating lease right of use asset	$ 2,975
Operating lease liabilities	3,169

Other information related to leases as of June 30, 2019 was as follows (dollars are in thousands):

	Three Months Ended June 30, 2019	Six Months Ended June 30, 2019
Cash paid for amounts included in the measurement of lease liabilities	$ 245	$ 491
ROU Assets obtained in exchange for lease obligations	111	111
Reductions to ROU assets resulting from reduction in lease obligations	646	826

	As of June 30, 2019
Weighted Average remaining lease term	5.23 years
Weighted Average discount rate	6.00%

Maturities of lease liabilities under non-cancellable leases as of June 30, 2019 are as follows (in thousands):

	Operating Leases
2019	$ 382
2020	651
2021	490
2022	494
2023	475
Thereafter	677
Total lease liabilities	$ 3,169

NOTE 7 – Earnings Per Share

The following table shows the amounts used in computing per share results:

	Three Months Ended June 30, 2019		Six Months Ended June 30, 2019	
Denominator for basic earnings per share:				
Average common shares outstanding		3,519,478		3,518,937
Dilutive effect of stock compensation		37,364		37,443
Denominator for diluted earnings per share		3,556,842		3,556,380
Numerator (in thousands):				
Net income	$	2,654	$	4,092
Basic earnings per common share	$	0.75	$	1.16
Diluted earnings per common share	$	0.75	$	1.15

	Three Months Ended June 30, 2018		Six Months Ended June 30, 2018	
Denominator for basic earnings per share:				
Average common shares outstanding		3,496,135		3,491,670
Dilutive effect of stock compensation		52,215		56,243
Denominator for diluted earnings per share		3,548,350		3,547,913
Numerator (in thousands):				
Net income	$	2,145	$	4,541
Basic earnings per common share	$	0.61	$	1.30
Diluted earnings per common share	$	0.60	$	1.28

NOTE 8 – Share-Based Compensation

The Company may grant share-based compensation at prices equal to the fair value of the stock at the grant date. The Company has four share-based plans for certain key employees and directors whereby shares of common stock have been reserved for awards in the form of stock options or restricted stock awards. The plans are as follows:

	1995	2002	2010	2015	Total
Total Shares in Plan	250,000	125,000	250,000	50,000	675,000
Total Shares Available for Issuance	45,951	-	250,000	39,415	335,366

Following is a summary of fully vested stock options and options expected to vest as of June 30, 2019:

	Stock Options Outstanding	Stock Options Currently Exercisable	Stock Options Vested and Expected to Vest
Number	33,600	33,600	33,600
Weighted-average exercise price	$3.00	$3.00	$3.00
Weighted-average remaining contractual term	0.71 years	0.71 years	0.71 years

The stock options currently outstanding can be exercised until they expire on March 17, 2020.

The Company recognized share-based compensation expense of $5,000 related to restricted stock for the three month period ended June 30, 2019, and $10,000 for the six month period ended June 30, 2019. The Company recognized share-based compensation expense of $5,000 related to restricted stock for the three month period ended June 30, 2018, and $10,000 for the six month period ended June 30, 2018.

At June 30, 2019, the Company had $50,000 of unamortized restricted stock compensation expense. The cost of restricted stock granted is recognized over the vesting period, which is generally three or more years.

NOTE 9 – Revenue from Contracts with Customers

The majority of the Company's performance obligations for revenue from contracts with customers are satisfied at a point in time and are typically collected from customers at the time of the transaction or shortly thereafter.

The following is a description of the principal activities from which the Company generates revenue that are within the scope of ASC 606, *Revenue from Contracts with Customers*:

Service charges on deposits – Service charges on deposit accounts represent daily and monthly analysis fees recognized for the services related to customer deposit accounts, including account maintenance, overdraft fees, and depository transactions processing fees. Depository accounts charge fees in accordance with the customer's pricing schedule or may be assessed a flat service fee per month. The Company satisfies the performance obligation related to providing depository accounts daily as transactions are processed and deposit service charge revenue is recognized daily.

Bankcard fees – Bankcard fees primarily represent income earned from interchange revenue from Visa for the Company's processing of debit card transactions. The performance obligation for interchange revenue is the processing of each transaction through the Company's access to the banking system. This performance obligation is completed for each individual transaction and revenue is recognized per transaction in accordance with interchange rates established by Visa.

Wealth management revenue – Wealth management revenue consists of fees earned on personal trust accounts, retirement plan administration, and wealth management services. The performance obligations related to this revenue include items such as performing trustee service administration, investment management services, custody and record-keeping services, and retirement plan administration. These fees are part of contractual agreements and the performance obligations are satisfied upon completion of services.

The fees are generally a fixed flat annual rate or based on a percentage of the account's market value per the contract with the customer and revenue is recognized over time as earned.

Other income – The Company recognizes other miscellaneous income through a variety of other revenue streams, the most material of which include revenue from investments in Small Business Investment Companies (SBIC), gains on sales of financial assets, and bank-owned life insurance income. These revenue streams are outside of the scope of ASC 606 and are recognized in accordance with the applicable U.S. generally accepted accounting principles. The remainder of Other income is primarily earned through transactions with personal banking customers, including stop payment charges and fees for cashier's checks. The performance obligations of these types of fees are satisfied as transactions are completed and revenue is recognized upon transaction execution according to established fee schedules with the customers.

The Company had no material contract assets or remaining performance obligations as of June 30, 2019. Total receivables from revenue recognized under the scope of ASC 606 were $428 thousand as of June 30, 2019 and $417 thousand as of December 31, 2018. These receivables are included as part of the Other assets line on the Company's Consolidated Balance Sheets.

The following table disaggregates non-interest income subject to ASC 606 (in thousands):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2019	**2018**	**2019**	**2018**
Service charges on deposits	$ 195	$ 180	$ 377	$ 368
Bankcard fees	271	267	518	502
Bank charges and service fees not within scope of ASC 606	213	228	430	457
Total bank charges and service fees	679	675	1,325	1,327
Wealth management revenue	432	459	848	936
Wealth management revenue not within the scope of ASC 606	-	-	27	-
Total wealth management revenues	432	459	875	936
Other	16	12	34	25
Other not within the scope of ASC 606 (a)	442	1,576	584	1,732
Total other	458	1,588	618	1,757
Other non-interest income not within the scope of ASC 606 (a)	5,488	3,005	8,741	7,588
Total non-interest income	$ 7,057	$ 5,727	$ 11,559	$ 11,608

(a) This revenue is not within the scope of ASC 606, and includes fees related to mortgage banking operations, gains on sale of loans, gains on sale of securities, revenue from investments in SBIC, and various other transactions.

NOTE 10 – Fair Value Measurements

FASB ASC 820, *Fair Value Measurement,* defines fair value and establishes a framework for measuring fair value of assets and liabilities using a hierarchy system consisting of three levels based on the markets in which the assets and liabilities are traded and the reliability of the assumptions used to determine fair value. These levels are:

Level 1: Valuation is based upon quoted prices for identical instruments traded in active markets that the Company has the ability to access.

Level 2: Valuation is based upon quoted prices for similar instruments in active markets, quoted prices for identical or similar instruments in markets that are not active and model-based valuation techniques for which significant assumptions are observable in the market.

Level 3: Valuation is generated from model-based techniques that use significant assumptions not observable in the market and are used only to the extent that observable inputs are not available. These unobservable assumptions reflect the Company's own estimates of assumptions that market participants would use in pricing the asset or liability.

For the periods presented, Treasury Securities were considered to be Level 1 while all other assets and liabilities valued at fair value were considered to be Level 2. There were no transfers into or out of the respective levels during the periods presented.

The following tables summarize the financial assets and liabilities of the Company for which fair values are determined on a recurring basis (in thousands):

	Carrying Value at June 30, 2019				Six Months Ended June 30, 2019
	Total	**Level 1**	**Level 2**	**Level 3**	**Total gains/(losses)**
ASSETS					
Securities available for sale	$ 402,865	$ 35,386	$ 367,479	$ -	$ 320
Loans held for sale	56,346	-	56,346	-	929
Commitments to originate mortgage loans	5,279	-	5,279	-	2,747
Total assets at fair value	$ 464,490	$ 35,386	$ 429,104	$ -	$ 3,996
LIABILITIES					
Commitments to sell mortgage loans	$ 100	$ -	$ 100	$ -	$ 48
Mortgage banking short positions	804	-	804	-	(594)
Total liabilities at fair value	$ 904	$ -	$ 904	$ -	$ (546)

	Carrying Value at December 31, 2018				Twelve Months Ended December 31, 2018
	Total	**Level 1**	**Level 2**	**Level 3**	**Total gains/(losses)**
ASSETS					
Securities available for sale	$ 411,509	$ 58,794	$ 352,715	$ -	$ 2,293
Loans held for sale	22,788	-	22,788	-	(505)
Commitments to originate mortgage loans	1,479	-	1,479	-	71
Total assets at fair value	$ 435,776	$ 58,794	$ 376,982	$ -	$ 1,859
LIABILITIES					
Commitments to sell mortgage loans	$ 148	$ -	$ 148	$ -	$ (198)
Mortgage banking short positions	210	-	210	-	(106)
Total liabilities at fair value	$ 358	$ -	$ 358	$ -	$ (304)

The Company sells short positions in mortgage-backed securities to hedge interest rate risk on the loans committed for mandatory delivery. The commitments to originate and sell mortgage banking loans and the short positions are derivatives and are recorded at fair value.

For the periods presented, Treasury Securities were considered to be Level 1 while all other assets and liabilities recorded at fair value were considered to be Level 2. There were no transfers into or out of the respective levels during the periods presented.

The Company may also be required from time to time to measure certain other financial assets at fair value on a nonrecurring basis in accordance with U.S. generally accepted accounting principles. These adjustments to fair value usually result from the application of the lower-of-cost-or-market accounting or write-down of individual assets. For assets measured at fair value on a nonrecurring basis, the following tables provide the level of valuation assumptions used to determine the carrying value (in thousands):

	Carrying Value at June 30, 2019				Six Months Ended June 30, 2019
	Total	Level 1	Level 2	Level 3	Total gains/(losses)
Impaired loans(1)	$ 3,444	$	$ -	$ 3,444	$ 4

	Carrying Value at December 31, 2018				Twelve Months Ended December 31, 2018
	Total	Level 1	Level 2	Level 3	Total gains/(losses)
Impaired loans(1)	$ 3,079	$ -	$ 3,079	$ -	$ 36

(1) The carrying value represents the book value less allocated reserves. The gain or loss reported is the change in the reserve balances allocated on individual impaired loans in addition to the actual write-downs for the period presented.

While the overall loan portfolio is not carried at fair value, reserves are allocated, on certain loans, to reflect fair value based on the external appraised value of the underlying collateral, less anticipated costs to sell, or through present value of future cash flow models for impaired loans that are not collateral dependent. The external appraisals are generally based on a sales, income, or cost approach, which are then adjusted for the unique characteristics of the property being valued. The valuation of impaired loans are reviewed on a quarterly basis. Because many of these inputs are not observable, the measurements are classified as Level 3.

For December 31, 2018, impaired loans were considered to be Level 2. During the first quarter of 2019, the Company transferred impaired loans from Level 2 to Level 3.

NOTE 11 – Fair Value of Financial Instruments

The estimated fair values of the Company's financial instruments are as follows (in thousands):

	Level in Fair Value Measurement Hierarchy	June 30, 2019		December 31, 2018	
		Carrying Amount	Fair Value	Carrying Amount	Fair Value
Assets:					
Cash and cash equivalents	Level 1	$ 10,766	$ 10,766	$ 25,185	$ 25,185
Investment securities available for sale	Level 1	35,386	35,386	58,794	58,794
Investment securities available for sale	Level 2	367,479	367,479	352,715	352,715
Federal Reserve Bank and Federal Home Loan Bank stock	Level 2	3,151	3,151	2,941	2,941
Loans held for sale-mortgage banking	Level 2	56,346	56,346	22,788	22,788
Commitments to originate mortgage loans	Level 2	5,279	5,279	1,479	1,479
Loans and leases held for investment	Level 2	482,992	481,268	467,969	463,780
Loans and leases held for investment	Level 3	3,805	3,444	-	-
Accrued interest receivable	Level 2	4,697	4,697	5,079	5,079
		$ 969,901	$ 967,816	$ 936,950	$ 932,761
Liabilities and Stockholders' Equity:					
Deposits, noninterest-bearing	Level 2	$ 125,883	$ 125,883	$ 157,663	$ 157,663
Deposits, interest-bearing	Level 2	741,406	745,047	690,942	689,213
Borrowings and advances	Level 2	18,396	18,488	21,494	21,467
Accrued interest payable	Level 2	1,596	1,596	1,277	1,277
Accrued expenses	Level 2	6,197	6,197	5,700	5,700
Commitments to sell mortgage loans	Level 2	100	100	148	148
Mortgage banking short positions	Level 2	804	804	210	210
Guaranteed preferred beneficial interests in Company's subordinated debentures	Level 2	15,007	10,019	15,009	10,208
		$ 909,389	$ 908,134	$ 892,443	$ 885,886
Financial instruments with off-balance-sheet risk:					
Commitments to extend credit	Level 2	$ -	$ 179	$ -	$ 169
Standby and commercial letters of credit	Level 2	$ -	$ 12	$ -	$ 9

NOTE 12 – Federal Home Loan Bank Advances

As of June 30, 2019, the Bank had $4.5 million of FHLB advances outstanding. At June 30, 2019, the Bank had loans with unamortized principal balances of approximately $169.1 million and securities with unamortized principal balances of approximately $12.4 million pledged as collateral to the FHLB.

As of December 31, 2018, the Bank had no FHLB advances outstanding. At December 31, 2018, the Bank had loans with unamortized principal balances of approximately $170.3 million and securities with unamortized principal balances of approximately $32.9 million pledged as collateral to the FHLB.

As of June 30, 2019, the Bank has the ability to draw advances up to approximately $118.7 million based upon the aggregate collateral that is currently pledged, subject to a requirement to purchase additional FHLB stock, based upon collateral pledged.

NOTE 13 – Long-Term Borrowings

The following table sets forth selected information for long-term borrowings (borrowings with an original maturity of greater than one year) (in thousands):

	June 30, 2019	December 31, 2018
Note payable, interest due quarterly beginning on April 1, 2016 and ending October 19, 2025, interest payable at a fixed rate of 6.35%	$ 10,000	$ 10,000

The long-term borrowing is subordinated debt that qualifies as Tier 2 capital for the Company. The loan agreement includes various covenants that are primarily financial in nature. As of June 30, 2019, the Company was in compliance with these covenants. The note may be repaid, in whole or in part, by the Company at par beginning October 19, 2020.

NOTE 14 – Other Borrowings

The following table presents selected information regarding other borrowings (in thousands):

June 30, 2019

Unsecured Borrowing Lines:		Line	Outstanding	Available
BNC National Bank Lines (1)		$ 34,500	$ -	$ 34,500
Secured Borrowing Lines:	**Collateral Pledged**	**Line**	**Outstanding**	**Available**
BNC National Bank Line	$ 2,324	$ 2,208	$ -	$ 2,208
BNC Line	105,178	10,000	-	10,000
Total	$ 107,502	$ 12,208	$ -	$ 12,208

(1) The unsecured BNC National Bank Lines consists of three separate lines with three institutions in individual amounts of $12.5 million, $10 million, and $12 million.

At June 30, 2019, the pledged collateral for the BNC National Bank line was comprised of collateralized mortgage obligations and the pledged collateral for the BNC Line is the common stock of BNC National Bank.

December 31, 2018

Unsecured Borrowing Lines:		Line	Outstanding	Available
BNC National Bank Lines (1)		$ 34,500	$ -	$ 34,500
Secured Borrowing Lines:	**Collateral Pledged**	**Line**	**Outstanding**	**Available**
BNC National Bank Line	$ 2,377	$ 2,162	$ -	$ 2,162
BNC Line	92,633	10,000	-	10,000
Total	$ 95,010	$ 12,162	$ -	$ 12,162

(1) The unsecured BNC National Bank Lines consists of three separate lines with three institutions in individual amounts of $12.5 million, $10 million, and $12 million.

At December 31, 2018, the pledged collateral for the BNC National Bank line was comprised of collateralized mortgage obligations and the pledged collateral for the BNC Line is the common stock of BNC National Bank.

NOTE 15 – Guaranteed Preferred Beneficial Interest's in Company's Subordinated Debentures

In July 2007, BNC issued $15.0 million of floating rate subordinated debentures. The interest rate paid on the securities is equal to the three month LIBOR plus 1.40%. The interest rate at June 30, 2019 and December 31, 2018 was 3.99% and 3.80%, respectively. The subordinated debentures mature on October 1, 2037. The subordinated debentures may be redeemed at par and the corresponding debentures may be prepaid at the option of BNCCORP, subject to approval by the Federal Reserve Board.

NOTE 16 – Stockholders' Equity

Regulatory restrictions exist regarding the ability of the Bank to transfer funds to BNCCORP in the form of cash dividends. Approval of the Office of the Comptroller of the Currency (OCC), the Bank's principal regulator, is required for BNC Bank to pay dividends to BNC in excess of the Bank's net profits from the current year plus retained net profits for the preceding two years.

The Rights Agreement between the Company and American Stock Transfer and Trust Company, as Rights Agent, dated May 30, 2001, as amended on May 29, 2011 and on April 15, 2019, expired on April 15, 2019.

NOTE 17 – Regulatory Capital and Current Operating Environment

BNC and BNC Bank are subject to various regulatory capital requirements administered by the federal banking agencies. Failure to meet capital requirements mandated by regulators can trigger certain mandatory and discretionary actions by regulators. Such actions, if undertaken, could have a direct material adverse effect on the Company's financial condition and results of operations. Under capital adequacy guidelines and the regulatory framework for prompt corrective action, BNC and BNC Bank must meet specific capital guidelines that involve quantitative measures of their assets, liabilities and certain off-balance-sheet items as calculated under regulatory accounting practices. Regulators continue to impose capital requirements that are specific to individual institutions. The requirements are generally above the statutory ratios.

At June 30, 2019, the capital ratios exceeded all regulatory capital thresholds and maintained sufficient capital conservation buffers to avoid limitations on certain types of capital distributions.

At June 30, 2019 and December 31, 2018, the regulatory capital amounts and ratios were as follows (dollars in thousands):

	Actual		For Capital Adequacy Purposes		To be Well Capitalized		Amount in Excess of Well Capitalized	
	Amount	Ratio	Amount	Ratio	Amount	Ratio	Amount	Ratio
June 30, 2019								
Total Risk Based Capital:								
Consolidated	$ 121,336	19.13 %	$ 50,696	≥8.0 %	$ N/A	N/A %	$ N/A	N/A%
BNC National Bank	111,455	17.59	50,773	≥8.0	63,416	10.0	48,039	7.59
Tier 1 Risk Based Capital:								
Consolidated	103,444	16.31	38,022	≥6.0	N/A	N/A	N/A	N/A
BNC National Bank	103,564	16.34	38,050	≥6.0	50,773	8.0	52,831	8.34
Common Equity Tier 1 Risk Based Capital:								
Consolidated	88,437	13.95	28,517	≥4.5	N/A	N/A	N/A	N/A
BNC National Bank	103,564	16.34	28,537	≥4.5	41,221	6.5	62,343	9.84
Tier 1 Leverage Capital:								
Consolidated	103,444	10.18	40,661	≥4.0	N/A	N/A	N/A	N/A
BNC National Bank	103,564	10.20	40,626	≥4.0	50,783	5.0	52,781	5.20
Tangible Common Equity (to total assets): (a)								
Consolidated	89,474	8.92	N/A	N/A	N/A	N/A	N/A	N/A
BNC National Bank	105,046	10.48	N/A	N/A	N/A	N/A	N/A	N/A
December 31, 2018								
Total Risk Based Capital:								
Consolidated	$ 116,734	20.26 %	$ 46,091	≥8.00 %	$ N/A	N/A %	$ N/A	N/A%
BNC National Bank	106,154	18.44	46,053	≥8.00	57,566	10.00	48,588	8.44
Tier 1 Risk Based Capital:								
Consolidated	99,527	17.28	34,568	≥6.00	N/A	N/A	N/A	N/A
BNC National Bank	98,952	17.19	34,540	≥6.00	46,053	8.00	52,899	9.19
Common Equity Tier 1 Risk Based Capital:								
Consolidated	84,518	14.67	25,926	≥4.50	N/A	N/A	N/A	N/A
BNC National Bank	98,952	17.19	25,905	≥4.50	37,418	6.50	61,534	10.69
Tier 1 Leverage Capital:								
Consolidated	99,527	9.97	39,930	≥4.00	N/A	N/A	N/A	N/A
BNC National Bank	98,952	9.92	39,890	≥4.00	49,862	5.00	49,090	4.92
Tangible Common Equity (to total assets): (a)								
Consolidated	77,611	7.99	N/A	N/A	N/A	N/A	N/A	N/A
BNC National Bank	92,490	9.53	N/A	N/A	N/A	N/A	N/A	N/A

(a) Tangible common equity is calculated by dividing common equity, less intangible assets, by total period end assets.

The most recent notifications from the Office of the Comptroller of the Currency (OCC) categorized the Bank as well capitalized under the regulatory framework for prompt corrective action. Management believes the Bank remains well capitalized through the date for which subsequent events have been evaluated.

Management's Discussion and Analysis of Financial Condition and Results of Operations

We refer to "we", "our", "BNC", or "the Company" when such reference includes BNCCORP, INC. and its consolidated subsidiaries, collectively; "BNCCORP" when referring only to the holding company named BNCCORP, INC.; "the Bank", or "BNC Bank" when referring only to BNC National Bank. Where not otherwise indicated below, financial condition and results of operation discussed are of BNCCORP, INC.

Comparison of Results for the Three and Six Months Ended June 30, 2019 and 2018

Summary for the Three Months Ended June 30, 2019 and 2018

Net income was $2.654 million, or $0.75 per diluted share, for the quarter ended June 30, 2019. This compared to net income of $2.145 million, or $0.60 per diluted share, in the second quarter of 2018.

Net interest income for the second quarter of 2019 was $7.023 million, a decrease of $39 thousand, or 0.6%, from $7.062 million for the same period of 2018. The net interest margin for the current period decreased to 2.96% from 3.07% a year ago.

Interest income was $9.399 million for the quarter ended June 30, 2019, compared to $8.520 million for the second quarter of 2018. The increase reflects the benefit of higher average balances of loans and leases held for investment and loans held for sale, combined with higher yields on earning assets. The yield on average interest earning assets increased to 3.94% from 3.69% in the same quarter of 2018. During the second quarter of 2019, the average balance of interest earning assets increased by $28.7 million when compared to the second quarter of 2018. Average loans held for investment increased $22.6 million, or 5.0%, and average loans held for sale increased by $25.0 million when comparing the second quarters of 2019 and 2018. The average balance of investment securities decreased by $18.6 million in the second quarter of 2019, compared to the same period a year ago. Yields on investment securities increased to 2.65% in the second quarter of 2019 from 2.51% in the same period of 2018.

Interest expense in the second quarter of 2019 was $2.376 million, an increase of $918 thousand from the same period in 2018. The cost of interest bearing liabilities increased to 1.20% in the current quarter from 0.80% in the second quarter 2018. Interest expense increased on deposits as a result of higher balances and market driven cost increases for consumer certificates of deposit and money market accounts. The cost of core deposits was 0.90% in the second quarter of 2019 and 0.48% in the second quarter of 2018.

Total loans held for investment increased by $19.6 million, or 4.2%, from June 30, 2018 and increased by $18.8 million, or 4.0%, from December 31, 2018. Mortgage loans held for sale increased by $26.9 million, or 91.3%, from June 30, 2018 and $33.6 million from December 31, 2018 as lower interest rates ignited loan origination activity in the second quarter of 2019.

Total deposits increased by $18.7 million to $867.3 million at June 30, 2019 from $848.6 million at December 31, 2018. Core deposits, which excludes brokered deposits, increased $11.1 million to $871.2 million at June 30, 2019 from December 31, 2018 and increased $22.1 million from June 30, 2018.

Short-term borrowings decreased $7.6 million at June 30, 2019 compared to December 31, 2018.

Provision for credit losses was $200 thousand in the second quarter of 2019 and $0 in the second quarter of 2018.

Non-interest income for the second quarter of 2019 was $7.057 million. This compares to non-interest income of $5.727 million for the same period in 2018, an increase of $1.330 million, or 23.2%. Mortgage banking revenues aggregated $5.228 million in the current period compared to $2.636 million in the second quarter of 2018 due to higher loan origination activity and improved margins on mortgage loan production. Gains on sales of loans and investment securities aggregated $260 thousand in the second quarter 2019, compared to $369 thousand in the prior year second quarter. Gains on sales of assets and earnings from certain investments can vary significantly from period to period. Other income was $1.170 million lower due to revenues from in a SBIC fund that sold a portfolio company in the second quarter of 2018.

Non-interest expense for the second quarter of 2019 was $10.409 million compared to $10.014 million in the same period of 2018, an increase of $395 thousand. Salaries and benefits increased $5 thousand, or 0.1%, from the second quarter 2018. Professional services in the second quarter of 2019 were up $326 thousand, or 37.5%, from the second quarter 2018, primarily due to increased mortgage banking activity and higher legal expenses. Data processing fees increased by $124 thousand, or 13.2%.

In the second quarter of 2019, we recorded tax expense of $817 thousand, which resulted in an effective tax rate of 23.5% for the quarter. Tax expense of $630 thousand was recognized during the second quarter of 2018, which resulted in an effective tax rate of 22.7%.

Summary for the Six Months Ended June 30, 2019 and 2018

Net income was $4.092 million, or $1.15 per diluted share, for the six months ended June 30, 2019. This compared to net income of $4.541 million, or $1.28 per diluted share, in the first six months of 2018.

Net interest income for the six months ended June 30, 2019 was $13.978 million, an increase of $56 thousand, or 0.4%, from $13.922 million for the same period of 2018. The net interest margin for the current period decreased to 2.98% from 3.09% a year ago.

Interest income was $18.527 million for the first six months of 2019 compared to $16.536 million for the first six months of 2018. The increase reflects the benefit of higher average balances and yields of cash and cash equivalents, loans and leases held for investment, funds due from banks, mortgage loans held for sale, and taxable investments combined with higher yields on earning assets. The yield on loans and leases held for investment increased to 5.12% during the first half of 2019 compared to 4.80% in the same time period of 2018. The yield on average interest earning assets increased to 3.94% from 3.66% in the first six months of 2018. During the first half of 2019, the average balance of interest earning assets increased by $38.6 million when compared to the first half of 2018. Average loans held for investment increased $29.4 million, or 6.7%, and average loans held for sale increased by $12.2 million, in first six months of 2019 compared to the same period in 2018. The average balance of investment securities decreased by $12.0 million in the six month period ended June 30, 2019, compared to the same period a year ago. Yields on investment securities increased to 2.64% in the first six months of 2019 from 2.51% in the same period of 2018.

Interest expense in the first half of 2019 was $4.549 million, an increase of $1.935 million from the same period in 2018. The cost of interest bearing liabilities increased to 1.16% in the first six months of 2019 from 0.73% in the first six months of 2018. Interest expense increased on deposits, driven largely by increased cost of consumer certificates of deposit and money market accounts. The cost of core deposits was 0.87% in the first half of 2019 and 0.44% in the first half of 2018.

Total loans held for investment increased by $19.6 million, or 4.2%, from June 30, 2018 and increased by $18.8 million, or 4.0%, from December 31, 2018. Mortgage loans held for sale increased by $26.9 million, or 91.3%, from June 30, 2018 and $33.6 million from December 31, 2018.

Total deposits increased by $18.7 million to $867.3 million at June 30, 2019 from $848.6 million at December 31, 2018. Core deposits, which excludes brokered deposits, increased $11.1 million to $871.2 million at June 30, 2019 from December 31, 2018 and increased $22.1 million from June 30, 2018.

Short-term borrowings decreased $7.6 million at June 30, 2019 compared to December 31, 2018.

Provision for credit losses was $200 thousand in the first six months of 2019 and $0 in 2018.

Non-interest income for the six months ended June 30, 2019 was $11.559 million. This compares to non-interest income of $11.608 million in the first six months of 2018, a decrease of $49 thousand, or 0.4%. Mortgage banking revenues aggregated $8.315 million in the current period compared to $5.137 million in the first six months of 2018 as lower interest rates ignited mortgage banking activity and the margin on mortgage loan sales improved. Gains on sales of loans and investment securities aggregated $426 thousand in the first six months of 2019, compared to $2.451 million in the prior year first six months. Gains on sales of assets and earnings from certain investments can vary significantly from period to period. Other income was $1.215 million lower due to revenues from a SBIC fund that sold portfolio companies.

Non-interest expense for the six months ended June 30, 2019 was $20.091 million compared to $19.782 million in the same period of 2018, an increase of $309 thousand. Salaries and benefits decreased $107 thousand from the first six months of 2018. Professional services expense in the first half of 2019 were up $290 thousand, or 17.5% from the first half of 2018, primarily due to increased mortgage banking activity and higher legal expenses.

During the six month period ended June 30, 2019, we recorded tax expense of $1.154 million, which resulted in an effective tax rate of 22.0% for the first six months. Tax expense of $1.207 million was recognized during the six month period ended June 30, 2018, which resulted in an effective tax rate of 21.0%. The increase in the effective tax rate is due to increased pre-tax mortgage banking revenues and lower non-taxable interest income from municipal securities.

Net Interest Income

The following table presents average balance sheet information, yields on interest-earning assets and costs on interest-bearing liabilities (dollars are in thousands):

	Three Months Ended June 30,								
	2019			2018			Change		
	Average balance	Interest earned or owed	Average yield or cost	Average balance	Interest earned or owed	Average yield or cost	Average balance	Interest earned or owed	Average yield or cost
Interest-earning assets									
Federal funds sold/cash equivalents	$ 15,257	$ 80	2.10%	$ 16,136	$ 67	1.66%	$ (879)	$ 13	0.44% (a)
Investments – taxable	379,467	2,539	2.68%	381,713	2,380	2.50%	(2,246)	159	0.18% (b)
Investments – tax exempt	43,583	278	2.55%	59,458	399	2.68%	(15,875)	(121)	-0.13% (b)
Loans held for sale – mortgage banking	48,295	451	3.75%	23,288	242	4.16%	25,007	209	-0.41% (c)
Loans and leases held for investment	472,511	6,051	5.14%	449,900	5,432	4.84%	22,611	619	0.29% (d)
Allowance for loan losses	(7,696)	-	0.00%	(7,815)	-	0.00%	119	-	0.00%
Total interest-earning assets	$ 951,417	$ 9,399	3.94%	$ 922,680	$ 8,520	3.69%	$ 28,737	$ 879	0.25%
Interest-bearing liabilities									
Interest checking and money market	$ 546,461	$ 1,163	0.85%	$ 468,604	$ 524	0.45%	$ 77,857	$ 639	0.41% (e)
Savings	34,001	5	0.06%	35,705	4	0.05%	(1,704)	1	0.01% (e)
Certificates of deposit	168,622	804	1.91%	185,312	596	1.29%	(16,690)	208	0.62% (e)
Total interest-bearing deposits	749,084	1,972	1.06%	689,621	1,124	0.65%	59,463	848	0.40%
Short-term borrowings	3,905	2	0.23%	18,372	16	0.35%	(14,467)	(14)	-0.12% (f)
Federal Home Loan Bank advances	14,279	93	2.56%	3,495	19	2.09%	10,784	74	0.47% (g)
Long-term borrowings	10,000	158	6.35%	10,000	159	6.35%	-	(1)	0.00%
Subordinated debentures	15,008	151	3.97%	15,010	140	3.69%	(2)	11	0.28%
Total borrowings	43,192	404	3.75%	46,877	334	2.86%	(3,685)	70	0.89%
Total interest-bearing liabilities	$ 792,276	2,376	1.20%	$ 736,498	1,458	0.80%	$ 55,778	918	0.40%
Net interest income/spread		$ 7,023	2.74%		$ 7,062	2.88%		$ (39)	-0.14%
Net interest margin			2.96%			3.07%			-0.11%
Notation:									
Non-interest-bearing deposits	$ 124,838	-	0.00%	$ 161,159	-	0.00%	$ (36,321)	-	0.00% (e)
Total deposits	$ 873,922	$ 1,972	0.91%	$ 850,780	$ 1,124	0.53%	$ 23,142	$ 848	0.38%
Taxable equivalents:									
Total interest-earning assets	$ 951,417	$ 9,562	4.03%	$ 922,679	$ 8,745	3.80%	$ 28,738	$ 817	0.23%
Net interest income/spread	-	$ 7,187	2.83%	-	$ 7,287	3.00%	-	$ (100)	-0.17%
Net interest margin	-	-	3.03%	-	-	3.17%	-	-	-0.14%

(a) Cash balances can fluctuate from period to period based on liquidity sources and uses of the business.
(b) Average investment portfolio balances have decreased as loan growth has utilized bank liquidity.
(c) The average balance of loans held for sale increased in the second quarter of 2019 as declining interest rates increased the volume of mortgage loan originations in the second quarter of 2019.
(d) The average balance of loans held for investment rose in the second quarter of 2019 due to steady loan activity in our core market areas.
(e) Overall deposit balances have increased primarily due to higher money market balances while certain non-interest bearing deposits have shifted to interest bearing deposits as rates increased in 2018 and through the first quarter of 2019.
(f) A significant portion of our customers transferred funds into traditional interest-bearing accounts.
(g) Federal Home Loan Bank short-term advances have been utilized to flexibly manage our balance sheet.

	Six Months Ended June 30,								
	2019			2018			Change		
	Average balance	Interest earned or owed	Average yield or cost	Average balance	Interest earned or owed	Average yield or cost	Average balance	Interest earned or owed	Average yield or cost
Interest-earning assets									
Federal funds sold/cash equivalents	$ 23,810	$ 311	2.65%	$ 15,047	$ 119	1.60%	$ 8,763	$ 192	1.05% (a)
Investments – taxable	373,171	4,937	2.67%	370,076	4,546	2.48%	3,095	391	0.19% (b)
Investments – tax exempt	52,721	683	2.59%	67,695	929	2.75%	(14,974)	(246)	-0.16% (b)
Loans held for sale – mortgage banking	35,664	685	3.87%	23,514	462	3.96%	12,150	223	-0.09% (c)
Loans and leases held for investment	469,461	11,911	5.12%	440,028	10,480	4.80%	29,433	1,431	0.31% (d)
Allowance for loan losses	(7,691)	-	0.00%	(7,831)	-	0.00%	140	-	0.00%
Total interest-earning assets	$ 947,136	$ 18,527	3.94%	$ 908,529	$ 16,536	3.66%	$ 38,607	$ 1,991	0.28%
Interest-bearing liabilities									
Interest checking and money market	$ 556,937	$ 2,364	0.86%	$ 464,528	$ 882	0.38%	$ 92,409	$ 1,480	0.47% (e)
Savings	34,227	11	0.06%	35,628	9	0.05%	(1,401)	2	0.01% (e)
Certificates of deposit	160,818	1,439	1.80%	177,991	1,081	1.22%	(17,173)	358	0.58% (e)
Total interest-bearing deposits	751,982	3,812	1.02%	678,147	1,972	0.59%	73,835	1,840	0.44%
Short-term borrowings	6,147	17	0.58%	18,082	30	0.33%	(11,935)	(13)	0.25% (f)
Federal Home Loan Bank advances	7,456	97	2.61%	4,328	39	1.80%	3,128	58	0.81% (g)
Long-term borrowings	10,000	317	6.35%	10,000	318	6.35%	-	(1)	0.00%
Subordinated debentures	15,008	306	4.05%	15,010	255	3.39%	(2)	51	0.66%
Total borrowings	38,611	737	3.85%	47,420	642	2.73%	(8,809)	95	1.12%
Total interest-bearing liabilities	$ 790,593	4,553	1.16%	$ 725,567	2,614	0.73%	$ 65,026	1,935	0.43%
Net interest income/spread		$ 13,978	2.78%		$ 13,922	2.93%		$ 56	-0.15%
Net interest margin			2.98%			3.09%			-0.11%
Notation:									
Non-interest-bearing deposits	$ 124,810	-	0.00%	$ 157,299	-	0.00%	$ (32,489)	-	0.00% (e)
Total deposits	$ 876,792	$ 3,812	0.88%	$ 835,446	$ 1,972	0.48%	$ 41,346	$ 1,842	0.40%
Taxable equivalents:									
Total interest-earning assets	$ 947,136	$ 18,919	4.03%	$ 908,530	$ 17,052	3.78%	$ 38,606	$ 1,867	0.25%
Net interest income/spread	-	$ 14,369	2.87%	-	$ 14,438	3.06%	-	$ (69)	-0.19%
Net interest margin	-	-	3.06%	-	-	3.20%	-	-	-0.14%

(a) Cash balances can fluctuate from period to period based on liquidity sources and uses of the business.
(b) Average investment portfolio balances have decreased as loan growth has utilized bank liquidity.
(c) The average balance of loans held for sale increased in the second quarter of 2019 as declining interest rates increased the volume of mortgage loan originations in the second quarter of 2019.
(d) The average balance of loans held for investment rose in the second quarter of 2019 due to steady loan activity in our core market areas.
(e) Overall deposit balances have increased primarily due to higher money market balances while certain non-interest bearing deposits have shifted to interest bearing deposits as rates increased in 2018 and through the first quarter of 2019.
(f) A significant portion of our customers transferred funds into traditional interest-bearing accounts.
(g) Federal Home Loan Bank short-term advances have been utilized to flexibly manage our balance sheet.

Non-interest Income

The following table presents the major categories of our non-interest income (dollars are in thousands):

	Three Months Ended June 30,		Increase (Decrease)		Six Months Ended June 30,		Increase (Decrease)	
	2019	2018	$	%	2019	2018	$	%
Bank charges and service fees	$ 679	$ 675	$ 4	1 %	$ 1,325	$ 1,327	$ (2)	- %
Wealth management revenues	432	459	(27)	(6) %	875	936	(61)	(7) % (a)
Mortgage banking revenues	5,228	2,636	2,592	98 %	8,315	5,137	3,178	62 % (b)
Gains on sales of loans, net	4	175	(171)	(98) %	106	178	(72)	(40) % (c)
Gains on sales of securities, net	256	194	62	32 %	320	2,273	(1,953)	(86) % (d)
Other	458	1,588	(1,130)	(71) %	618	1,757	(1,139)	(65) % (e)
Total non-interest income	$ 7,057	$ 5,727	$ 1,330	23 %	$ 11,559	$ 11,608	$ (49)	- %

(a) Wealth management revenues decreased as we sold our tax practice in the fourth quarter of 2018.
(b) Mortgage banking revenues increased due to higher mortgage origination activity as interest rates declined in 2019.
(c) Gains on sale of loans can vary significantly from period to period.
(d) Gains and losses on sales of securities may vary significantly from period to period as the company manages its risk and return profile through changing economic conditions.
(e) Other income decreased due to the nature of the timing of when a SBIC fund sells a portfolio company.

Non-interest Expense

The following table presents the major categories of our non-interest expense (dollars are in thousands):

	Three Months Ended June 30,		Increase (Decrease)		Six Months Ended June 30,		Increase (Decrease)	
	2019	2018	$	%	2019	2018	$	%
Salaries and employee benefits	$ 5,375	$ 5,370	$ 5	0 %	$ 10,493	$ 10,600	$ (107)	(1) %
Professional services	1,195	869	326	38 %	1,949	1,659	290	17 % (a)
Data processing fees	1,061	937	124	13 %	2,100	1,934	166	9 % (b)
Marketing and promotion	1,043	994	49	5 %	2,053	1,869	184	10 % (c)
Occupancy	534	580	(46)	(8) %	1,093	1,165	(72)	(6) % (d)
Regulatory costs	125	135	(10)	(7) %	257	275	(18)	(7) %
Depreciation and amortization	361	392	(31)	(8) %	722	798	(76)	(10) % (e)
Office supplies and postage	128	144	(16)	(11) %	264	308	(44)	(14) % (f)
Other	587	593	(6)	(1) %	1,160	1,174	(14)	(1) %
Total non-interest expense	$ 10,409	$ 10,014	$ 395	4 %	$ 20,091	$ 19,782	$ 309	2 %
Efficiency ratio	73.9%	78.3%			78.7%	77.5%		

(a) Professional service expense is higher legal expenses and higher mortgage expenses resulting from increased mortgage activity.
(b) Data processing fees increased due to increased network hardware and software expense.
(c) Marketing and promotion increased primarily due to increased mortgage lead costs and online banking advertising costs.
(d) Occupancy decreased due to lower rent expense due to consolidating some mortgage production offices.
(e) Depreciation and amortization decreased due to lower facility related capital expenditures in recent periods.
(f) Office supplies and postage decreased due lower paper utilization as we continue to employ technological advances.

Income Taxes

In the second quarter of 2019, we recorded income tax expense of $817 thousand, which resulted in an effective tax rate of 23.5% for the quarter. Income tax expense of $630 thousand was recognized during the second quarter of 2018, which resulted in an effective tax rate of 22.7%.

During the six month period ended June 30, 2019, we recorded a tax expense of $1.154 million, equating to an effective tax rate of 22.0%. We recorded tax expense of $1.207 million during the six month period ended June 30, 2018, which resulted in an effective tax rate of 21.0%. The increase in the effective tax rate is due to increased pre-tax mortgage revenue and lower non-taxable pre-tax revenue from municipal securities.

Comparison of Financial Condition at June 30, 2019 and December 31, 2018

Assets

The following table presents our assets by category (dollars are in thousands):

	June 30, 2019	December 31, 2018	Increase (Decrease) $	Increase (Decrease) %	
Cash and cash equivalents	$ 10,766	$ 25,185	$ (14,419)	(57) %	(a)
Investment securities available for sale	402,865	411,509	(8,644)	(2) %	
Federal Reserve Bank and Federal Home Loan Bank of Des Moines stock	3,151	2,941	210	7 %	(b)
Loans held for sale-mortgage banking	56,346	22,788	33,558	147 %	(c)
Loans and leases held for investment, net	487,239	468,468	18,771	4 %	(d)
Allowance for credit losses	(7,891)	(7,692)	(199)	3 %	
Premises and equipment, net	16,353	16,761	(408)	(2) %	
Operating lease right of use asset	2,975	-	2,975	100 %	(e)
Accrued interest receivable	4,697	5,079	(382)	(8) %	(f)
Other assets	26,720	25,988	732	3 %	
Total assets	$ 1,003,221	$ 971,027	$ 32,194	3 %	

(a) Cash balances can fluctuate significantly from period to period based on liquidity sources and uses of the business.
(b) Federal Reserve Bank and Federal Home loan Bank of Des Moines stock will vary based on the Company's utilization of Federal Home Loan Bank advances.
(c) Loans held for sale increased as balances will fluctuate with the timing of loan funding and sales. During the second quarter of 2019, mortgage banking volume increased due to more favorable interest rates.
(d) Loans held for investment increased as we continue to fund loans in our core markets.
(e) Operating lease right of use asset was established through adoption of ASC 842, *Leases* – See Note 6.
(f) Accrued interest receivable can fluctuate from period to period.

Loan Participations

Pursuant to our lending policy, loans may not exceed 85 percent of the Bank's legal lending limit (except to the extent collateralized by U.S. Treasury securities or Bank deposits) unless the Bank's Chief Credit Officer or the Executive Credit Committee grant prior approval. To accommodate creditworthy customers whose financing needs exceed lending limits and internal restrictions, the Bank sells loan participations to outside participants without recourse. Loan participations sold on a nonrecourse basis to outside financial institutions were $152.1 million as of June 30, 2019 and $166.3 million as of December 31, 2018. The sales of participations are accounted for pursuant to FASB ASC 860, *Transfers and Servicing*.

Concentrations of Credit

The following table summarizes the locations and balances of our borrowers (dollars are in thousands):

	June 30, 2019		December 31, 2018	
North Dakota	$ 334,911	69 %	$ 325,646	70 %
Arizona	95,753	20 %	80,896	17 %
Minnesota	34,429	7 %	32,215	7 %
Other	21,704	4 %	29,212	6 %
Total gross loans and leases held for investment	$ 486,797	100 %	$ 467,969	100 %

Our borrowers use loan proceeds for projects in various geographic areas. The following table summarizes the locations and balances where our borrowers are using loan proceeds (dollars are in thousands):

	June 30, 2019		December 31, 2018	
North Dakota	$ 300,637	62 %	$ 302,813	65 %
Arizona	110,016	23 %	99,394	21 %
Minnesota	29,359	6 %	25,870	5 %
Colorado	15,675	3 %	9,266	2 %
California	13,322	3 %	12,521	3 %
Ohio	7,647	1 %	7,814	2 %
Other	10,141	2 %	10,291	2 %
Total gross loans and leases held for investment	$ 486,797	100 %	$ 467,969	100 %

Loan Maturities(1)

The following table sets forth the remaining maturities of loans in each major category of our portfolio as of June 30, 2019 (in thousands):

		Over 1 year through 5 years		Over 5 years		Total Loans and Leases
	One year or less	Fixed Rate	Indexed Rate	Fixed Rate	Indexed rate	Held for Investment
Commercial and industrial	$ 22,474	$ 5,301	$ 19,461	$ 50,493	$ 58,968	$ 156,697
Commercial real estate	1,818	3,297	2,064	37,110	131,697	175,986
SBA	1,987	2,300	8,775	3,580	26,383	43,025
Consumer	1,372	486	3,807	66,385	8,936	80,986
Land and land development	1,743	819	1,118	5,557	2,081	11,318
Construction	2,430	2,153	13,836	-	366	18,785
Total principal amount of loans	$ 31,824	$ 14,356	$ 49,061	$ 163,125	$ 228,431	$ 486,797

(1) Maturities are based on contractual maturities. Indexed rate loans include loans that would reprice prior to maturity if base rates change.

Actual maturities may differ from the contractual maturities shown above as a result of renewals and prepayments. Loan renewals are evaluated in the same manner as new credit applications.

Allocation of the Allowance for Credit Losses

The table below presents, for the periods indicated, the allocation of the allowance for credit losses among the various loan categories and sets forth the percentage of loans in each category to gross loans. The allocation of the allowance for credit losses as shown in the table should neither be interpreted as an indication of future charge-offs, nor as an indication that charge-offs in future periods will necessarily occur in these amounts or in the indicated proportions (dollars are in thousands).

	June 30, 2019		December 31, 2018	
	Allocation of Allowance	Loans as a percent of Gross Loans Held for Investment	Allocation of Allowance	Loans as a percent of Gross Loans Held for Investment
Commercial and industrial	$ 1,961	32 %	$ 1,937	32 %
Commercial real estate	3,515	36 %	3,558	37 %
SBA	1,085	9 %	845	7 %
Consumer	947	17 %	928	17 %
Land and land development	212	2 %	225	2 %
Construction	171	4 %	199	5 %
Total	$ 7,891	100 %	$ 7,692	100 %

Nonperforming Loans

The following table sets forth information concerning our nonperforming loans as of the dates indicated (in thousands):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2019	2018	2019	2018
Balance, beginning of period	$ 2,155	$ 1,950	$ 1,686	$ 1,978
Additions to nonperforming	226	91	763	157
Charge-offs	(9)	(62)	(21)	(93)
Reclassified back to performing	(242)	-	(242)	(26)
Principal payment received	(87)	(210)	(138)	(247)
Transferred to repossessed assets	-	-	(5)	-
Balance, end of period	$ 2,043	$ 1,769	$ 2,043	$ 1,769

Nonperforming Assets

The following table sets forth information concerning our nonperforming assets as of the dates indicated (dollars are in thousands):

	June 30, 2019	December 31, 2018
Nonperforming loans:		
Loans 90 days or more delinquent and still accruing interest	$ -	$ -
Non-accrual loans	2,043	1,686
Total nonperforming loans	$ 2,043	$ 1,686
Total nonperforming assets	$ 2,043	$ 1,686
Allowance for credit losses	$ 7,891	$ 7,692
Ratio of total nonperforming loans to total loans	0.38%	0.34%
Ratio of total nonperforming loans to loans and leases held for investment	0.42%	0.36%
Ratio of total nonperforming assets to total assets	0.20%	0.17%
Ratio of nonperforming loans to total assets	0.20%	0.17%
Ratio of allowance for credit losses to nonperforming loans	386%	456%

Problem Loans

We attempt to quantify potential problem loans with more immediate credit risk. The table below summarizes the amounts of potential problem loans (in thousands):

	Watch List			Substandard		
	Impaired	Other	Total	Impaired	Other	Total
June 30, 2019	$ -	$ 5,860	$ 5,860	$ 292	$ 8,467	$ 8,759
December 31, 2018	$ -	$ 5,206	$ 5,206	$ 106	$ 9,069	$ 9,175

At June 30, 2019, the Bank had $10.3 million of classified loans and $2.0 million of loans on non-accrual. This compares to $10.7 million of classified loans and $1.7 million of loans on non-accrual at December 31, 2018 and $10.5 million of classified loans and $1.8 million of loans on non-accrual at June 30, 2018.

A significant portion of these potential problem loans are not in default but may have characteristics such as recent adverse operating cash flows or general risk characteristics that the loan officer feels might jeopardize the future timely collection of principal and interest payments. The ultimate resolution of these credits is subject to changes in economic conditions and other factors. These loans are closely monitored to ensure that our position as creditor is protected to the fullest extent possible.

In recent periods, economic activity in western North Dakota, influenced by the energy sector, has improved. However, it will take time to absorb capacity built in earlier periods, particularly in the commercial real estate sector. The region is driven by the commodity-based industries of energy and agriculture, which can be volatile and impacted by a variety of influences. For example, the impact of recent increases in global tariffs and lower commodity prices on North Dakota farmers adds a measure of uncertainty to the region's agriculture sector. Prolonged periods of lower commodity prices or market disruption could have an adverse impact on our loan portfolio and our operating results.

Liabilities

The following table presents our liabilities (dollars are in thousands):

	June 30, 2019	December 31, 2018	Increase (Decrease) $	%	
Deposits:					
Non-interest-bearing	$ 125,883	$ 157,663	$ (31,780)	(20) %	(a)
Interest-bearing-					
Savings, interest checking and money market	572,417	542,735	29,682	5 %	(a)
Time deposits	168,989	148,207	20,782	14 %	(b)
Short-term borrowings	3,896	11,494	(7,598)	(66) %	(c)
Federal Home Loan Bank advances	4,500	-	4,500	100 %	(d)
Long-term borrowings	10,000	10,000	-	- %	
Guaranteed preferred beneficial interests in Company's subordinated debentures	15,007	15,009	(2)	- %	
Accrued interest payable	1,596	1,277	319	25 %	(e)
Accrued expenses	6,197	5,700	497	9 %	(f)
Operating lease liabilities	3,169	-	3,169	100 %	(g)
Other liabilities	1,960	1,189	771	65 %	(h)
Total liabilities	$ 913,614	$ 893,274	$ 20,340	2 %	

(a) BNC markets have been successful in generating deposit growth in the first half of 2019. Demand deposits have declined as interest-bearing deposits have become more attractive due to higher market rates.
(b) Time deposits have increased as customers seek to increase account earnings as rates increased.
(c) During 2019, a significant portion of our customers transferred funds into traditional interest-bearing accounts. Short-term borrowings will vary depending on our customers need to use repurchase agreements.
(d) The Company has borrowed on a short-term basis from the Federal Home Loan Bank as an efficient source of liquidity.
(e) Accrued interest payable increased primarily due to increased time deposit balances and increased cost of deposits.
(f) The increase is primarily due to the increased accrued mortgage commissions due to increased mortgage loan origination levels.
(g) Operating lease liabilities were established through adoption of ASC 842, *Leases* – See Note 6.
(h) The increase primarily relates to increased commitments to originate mortgage loans.

At June 30, 2019 and December 31, 2018, the Bank had $41.5 million and $34.2 million, respectively, in time deposits greater than $250 thousand.

Mortgage Banking Obligations

Included in accrued expenses is an estimate of mortgage banking reimbursement obligations, which aggregated $893 thousand at June 30, 2019 and $982 thousand at December 31, 2018. Although the Company sells mortgage banking loans without recourse, industry standards require standard representations and warranties which require sellers to reimburse investors for economic losses if loans default or prepay after the sale. Repurchase risk is also evident within the mortgage banking industry as continued disputes arise between lenders and investors. Such requests for repurchase are commonly due to faulty representation and generally emerge at varied timeframes subsequent to the original sale of the loan. To estimate the contingent obligation, the Company tracks historical reimbursements and calculate the ratio of reimbursement to loan production volumes. Using reimbursement ratios and recent production levels, the Company estimates the future reimbursement amounts and record the estimated obligation. The following is a summary of activity related to mortgage banking obligations (in thousands):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2019	2018	2019	2018
Balance, beginning of period	$ 921	$ 1,088	$ 982	$ 1,103
Provision	-	-	-	-
Write offs, net	(28)	(30)	(89)	(45)
Balance, end of period	$ 893	$ 1,058	$ 893	$ 1,058

Stockholders’ Equity

Our stockholders’ equity increased $11.9 million from December 31, 2018 to June 30, 2019 primarily due to $3.9 million in additional retained earnings and an increase in accumulated other comprehensive income of $7.9 million. As presented in Note 17 – Regulatory Capital and Current Operating Environment, the Company maintains capital in excess of regulatory requirements.

The Company routinely evaluates the sufficiency of its capital in order to ensure compliance with regulatory capital standards and be a source of strength for the Bank. We manage capital by assessing the composition of capital and amounts available for growth, risk or other purposes. Management regularly evaluates capital requirements and prudent capital management opportunities.

Liquidity Risk Management

Liquidity risk is the possibility of being unable to meet all present and future financial obligations in a timely manner. Liquidity risk management encompasses our ability to meet all present and future financial obligations in a timely manner. The objectives of liquidity management policies are to maintain adequate liquid assets, liability diversification among instruments, maturities and customers and a presence in both the wholesale purchased funds market and the retail deposit market.

The Consolidated Statements of Cash Flows in the Consolidated Financial Statements present data on cash and cash equivalents provided by and used in operating, investing and financing activities. In addition to liquidity from core deposit growth, together with repayments and maturities of loans and investments, we utilize brokered deposits, sell securities under agreements to repurchase and borrow overnight Federal funds. The Bank is a member of the FHLB of Des Moines. Advances from the FHLB are collateralized by the Bank’s mortgage loans and various investment securities. We have also obtained funding through the issuance of subordinated notes, subordinated debentures and long-term borrowings.

Our liquidity is defined by our ability to meet our cash and collateral obligations at a reasonable cost and with a minimum loss of income. Given the uncertain nature of our customers’ demands as well as our desire to take advantage of earnings enhancement opportunities, we must have adequate sources of on- and off-balance-sheet funds that can be acquired in time of need.

We measure our liquidity position on an as needed basis, but no less frequently than monthly. We measure our liquidity position using the total of the following items:

1. Estimated liquid assets less estimated volatile liabilities using the aforementioned methodology ($197.8 million as of June 30, 2019);
2. Borrowing capacity from the FHLB ($118.7 million as of June 30, 2019); and
3. Capacity to issue brokered deposits with maturities of less than 12 months ($140.2 million as of June 30, 2019).

On an on-going basis, we use a variety of factors to assess our liquidity position including, but not limited to, the following items:

- Stability of our deposit base,
- Amount of pledged investments,
- Amount of unpledged investments,
- Liquidity of our loan portfolio, and
- Potential loan demand.

Our liquidity assessment process segregates our balance sheet into liquid assets and short-term liabilities assumed to be vulnerable to non-replacement over a 30 day horizon in abnormally stringent conditions. Assumptions for the vulnerable short-term liabilities are based upon historical factors. We have a targeted range for our liquidity position over this horizon and manage operations to achieve these targets.

We further project cash flows over a 12 month horizon based on our assets and liabilities and sources and uses of funds for anticipated events.

Pursuant to our contingency funding plan, we also estimate cash flows over a 12 month horizon under a variety of stressed scenarios to identify potential funding needs and funding sources. Our contingency plan identifies actions that could be taken in response to adverse liquidity events.

We believe this process, combined with our policies and guidelines, should provide for adequate levels of liquidity to fund the anticipated needs of on- and off- balance sheet items.

Quantitative and Qualitative Disclosures about Market Risk

Market risk arises from changes in interest rates, exchange rates, and commodity prices and equity prices and represents the possibility that changes in future market rates or prices will have a negative impact on our earnings or value. Our principal market risk is interest rate risk.

Interest rate risk arises from changes in interest rates. Interest rate risk can result from: (1) Repricing risk – timing differences in the maturity/repricing of assets, liabilities, and off-balance-sheet contracts; (2) Options risk – the effect of embedded options, such as loan prepayments, interest rate caps/floors, and deposit withdrawals; (3) Basis risk – risk resulting from unexpected changes in the spread between two or more different rates of similar maturity, and the resulting impact on the behavior of lending and funding rates; and (4) Yield curve risk – risk resulting from unexpected changes in the spread between two or more rates of different maturities from the same type of instrument. We have risk management policies to monitor and limit exposure to interest rate risk. Our asset/liability management process is utilized to manage our interest rate risk. The measurement of interest rate risk associated with financial instruments is meaningful only when all related and offsetting on-and off-balance-sheet transactions are aggregated, and the resulting net positions are identified.

Our interest rate risk exposure is actively managed with the objective of managing the level and potential volatility of net interest income in addition to the long-term growth of equity, bearing in mind that we will always be in the business of taking on rate risk and that rate risk immunization is not entirely possible. Also, it is recognized that as exposure to interest rate risk is reduced, so too may the overall level of net interest income and equity. In general, the assets and liabilities generated through ordinary business activities do not naturally create offsetting positions with respect to repricing or maturity characteristics. Access to the derivatives market can be an important element in maintaining our interest rate risk position within policy guidelines. Using derivative instruments, principally interest rate floors, caps, and interest rate swaps, the interest rate sensitivity of specific transactions, as well as pools of assets or liabilities, can be adjusted to maintain the desired interest rate risk profile. See Note 2 of our Consolidated Financial Statements for a summary of our accounting policies pertaining to such instruments.

Our primary tool for measuring and managing interest rate risk is net interest income simulation. This exercise includes our assumptions regarding the changes in interest rates and the impact on our current balance sheet. Interest rate caps and floors are included to the extent that they are exercised in the 12-month simulation period. Additionally, changes in prepayment behavior of the residential mortgage, CMOs, and mortgage-backed securities portfolios in each rate environment are captured using industry estimates of prepayment speeds for various coupon segments of the portfolio. For purposes of this simulation, projected month end balances of the various balance sheet accounts are held constant at their June 30, 2019 levels. Cash flows from a given account are reinvested back into the same account so as to keep the month end balance constant at its June 30, 2019 level. The static balance sheet assumption is made so as to project the interest rate risk to net interest income embedded in the existing balance sheet. With knowledge of the balance sheet's existing net interest income profile, more informed strategies and tactics may be developed as it relates to the structure/mix of growth.

We monitor the results of net interest income simulation on a regular basis. Net interest income is generally simulated for the upcoming 12-month horizon in seven interest rate scenarios. The scenarios generally modeled are parallel interest rate ramps of +/- 100bp, 200bp, and 300bp along with a rates unchanged scenario. The parallel movement of interest rates means all projected market interest rates move up or down by the same amount. A ramp in interest rates means that the projected change in market interest rates occurs over the 12-month horizon on a pro-rata basis. For example, in the +100bp scenario, the projected Prime rate is projected to increase from 5.50% to 6.50% 12 months later. The Prime rate in this example will increase 1/12th of the overall increase of 100 basis points each month.

The net interest income simulation results for the 12-month horizon are shown below (dollars are in thousands):

Net Interest Income Simulation

Movement in interest rates	-300bp	-200bp	-100bp	Unchanged	+100bp	+200bp	+300bp
Projected 12-month net interest income	$ 28,159	$ 28,807	$ 29,237	$ 29,377	$ 29,051	$ 28,724	$ 28,390
Dollar change from unchanged scenario	$ (1,218)	$ (570)	$ (140)	$ -	$ (326)	$ (653)	$ (987)
Percentage change from unchanged scenario	(4.15)%	(1.94)%	(0.48)%	-	(1.11)%	(2.22)%	(3.36)%

Since there are limitations inherent in any methodology used to estimate the exposure to changes in market interest rates, these analyses are not intended to be a forecast of the actual effect of changes in market interest rates, such as those indicated above on the Company. Further, these analyses are based on our assets and liabilities as of June 30, 2019 (without forward adjustments for planned growth and anticipated business activities) and do not contemplate any actions we might undertake in response to changes in market interest rates.

Static gap analysis is another tool that may be used for interest rate risk measurement. The net differences between the amount of assets, liabilities, equity and off-balance-sheet instruments repricing within a cumulative calendar period is typically referred to as the “rate sensitivity position” or “gap position.” The following table sets forth our rate sensitivity position as of June 30, 2019. Assets and liabilities are classified by the earliest possible repricing date or maturity, whichever occurs first.

Interest Sensitivity Gap Analysis

	Estimated Maturity or Repricing at June 30, 2019				
	0–3 Months	4–12 Months	1–5 Years	Over 5 years	Total
	(dollars are in thousands)				
Interest-earning assets:					
Interest-bearing deposits with banks	$ 10,766	$ -	$ -	$ -	$ 10,766
Investment securities (a)	139,177	30,267	66,882	132,129	368,455
FRB and FHLB stock	3,151	-	-	-	3,151
Loans held for sale-mortgage banking, fixed rate	56,346	-	-	-	56,346
Loans held for investment, fixed rate	12,428	43,119	102,917	28,597	187,061
Loans held for investment, indexed rate	102,830	47,544	142,159	7,645	300,178
Total interest-earning assets	$ 324,698	$ 120,930	$ 311,958	$ 168,371	$ 925,957
Interest-bearing liabilities:					
Interest checking and money market accounts	$ 538,401	$ -	$ -	$ -	$ 538,401
Savings	34,016	-	-	-	34,016
Time deposits	19,295	81,282	68,249	163	168,989
Short-term borrowings	3,896	-	-	-	3,896
FHLB advances	4,500	-	-	-	4,500
Long-term borrowings	-	-	10,000	-	10,000
Subordinated debentures	-	15,000	-	7	15,007
Total interest-bearing liabilities	$ 600,108	$ 96,282	$ 78,249	$ 170	$ 774,809
Interest rate gap	$ (275,410)	$ 24,648	$ 233,709	$ 168,201	$ 151,148
Cumulative interest rate gap at June 30, 2019	$ (275,410)	$ (250,762)	$ (17,053)	$ 151,148	
Cumulative interest rate gap to total assets	(27.45%)	(25.00%)	(1.70%)	15.07%	

(a) Values for investment securities reflect the timing of the estimated principal cash flows from the securities based on par values, which vary from the amortized cost and fair value of our investments.

The table assumes that all savings and interest-bearing demand deposits reprice in the earliest period presented, however, we believe a significant portion of these accounts constitute a core component and are generally not rate sensitive. Our position is supported by the fact that reductions in interest rates paid on these deposits historically have not caused notable reductions in balances in net interest income because the repricing of certain assets and liabilities is discretionary and is subject to competitive and other pressures. As a result, assets and liabilities indicated as repricing within the same period may in fact reprice at different times and at different rate levels.

Static gap analysis does not fully capture the impact of embedded options, lagged interest rate changes, administered interest rate products, or certain off-balance-sheet sensitivities to interest rate movements. Therefore, this tool generally cannot be used in isolation to determine the level of interest rate risk exposure in banking institutions.

Since there are limitations inherent in any methodology used to estimate the exposure to changes in market interest rates, these analyses are not intended to be a forecast of the actual effect of changes in market interest rates such as those indicated above on the Company. Further, these analyses are based on our assets and liabilities as of June 30, 2019 and do not contemplate any actions we might undertake in response to changes in market interest rates.

Legal Proceedings

From time to time in the ordinary course of business, we and our subsidiaries may be a party to legal proceedings arising out of our lending, deposit operations or other activities. We engage in foreclosure proceedings and other collection actions as part of our loan collection activities. From time to time, borrowers may also bring actions against us, in some cases claiming damages.

BNC is a party to an arbitration proceeding with 20 former mortgage loan originators in which the claimant loan originators have asserted overtime claims under the Fair Labor Standards Act. We are defending ourselves vigorously, have denied all claims and have asserted counterclaims against each claimant. As required under ASC 450 – *Contingencies*, we accrue for contingencies when we believe that a loss is probable and that we can reasonably estimate the amount of any such loss. We have concluded that a loss accrual is not currently required for this employment matter based upon our evaluation of the likelihood of a loss. We will continue to evaluate the need for a loss accrual as arbitration proceedings continue. Further, we believe that the disposition of this employment matter and any other pending legal proceedings will not have a material effect on our liquidity, capital or regulatory compliance.

Signatures

This report is submitted on behalf of the Company by the duly authorized undersigned.

BNCCORP, INC.

Date:	August 13, 2019	By:	/s/ Timothy J. Franz
			Timothy J. Franz President and Chief Executive Officer
		By:	/s/ Daniel J. Collins
			Daniel J. Collins Chief Financial Officer