

## Quarterly Report

For the quarter ended March 31, 2020

## BNCCORP, INC.

(OTCQX: BNCC)

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## Financial Statements

## BNCCORP, INC. AND SUBSIDIARIES

Consolidated Balance Sheets
(In thousands, except share data)

|  | $\begin{gathered} \text { March 31, } \\ 2020 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2019 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| ASSETS | (unaudited) |  |  |  |
| CASH AND CASH EQUIVALENTS | \$ | 64,987 | \$ | 10,523 |
| DEBT SECURITIES AVAILABLE FOR SALE |  | 223,371 |  | 265,278 |
| FEDERAL RESERVE BANK AND FEDERAL HOME LOAN BANK |  |  |  |  |
| STOCK |  | 2,965 |  | 3,651 |
| LOANS HELD FOR SALE-MORTGAGE BANKING |  | 177,015 |  | 137,114 |
| LOANS AND LEASES HELD FOR INVESTMENT |  | 515,905 |  | 508,569 |
| ALLOWANCE FOR CREDIT LOSSES |  | $(8,414)$ |  | $(8,141)$ |
| Net loans and leases held for investment |  | 507,491 |  | 500,428 |
| REPOSSESSED ASSETS, net |  | 5 |  | - |
| PREMISES AND EQUIPMENT, net |  | 16,151 |  | 16,401 |
| OPERATING LEASE RIGHT OF USE ASSETS |  | 2,476 |  | 2,638 |
| ACCRUED INTEREST RECEIVABLE |  | 3,443 |  | 3,681 |
| OTHER |  | 44,916 |  | 27,036 |
| Total assets | \$ | 1,042,820 | \$ | 966,750 |

## LIABILITIES AND STOCKHOLDERS' EQUITY

DEPOSITS:

| Non-interest-bearing | \$ | 143,330 | \$ | 136,313 |
| :---: | :---: | :---: | :---: | :---: |
| Interest-bearing - |  |  |  |  |
| Savings, interest checking and money market |  | 597,805 |  | 514,869 |
| Time deposits |  | 155,597 |  | 169,365 |
| Total deposits |  | 896,732 |  | 820,547 |
| HORT-TERM BORROWINGS |  | 5,219 |  | 4,565 |
| EDERAL HOME LOAN BANK ADVANCES |  | - |  | 17,000 |
| GUARANTEED PREFERRED BENEFICIAL INTERESTS IN |  |  |  |  |
| COMPANY'S SUBORDINATED DEBENTURES |  | 15,006 |  | 15,006 |
| ACCRUED INTEREST PAYABLE |  | 1,167 |  | 1,685 |
| CCRUED EXPENSES |  | 7,282 |  | 7,580 |
| OPERATING LEASE LIABILITIES |  | 2,656 |  | 2,822 |
| OTHER |  | 11,311 |  | 1,267 |
| Total liabilities |  | 939,373 |  | 870,472 |
| TOCKHOLDERS' EQUITY: |  |  |  |  |
| Common stock, \$. 01 par value - Authorized 11,300,000 shares; 3,540,650 and $3,514,770$ shares issued and outstanding |  | 35 |  | 35 |
| Capital surplus - common stock |  | 25,783 |  | 25,831 |
| Retained earnings |  | 75,359 |  | 71,057 |
| Treasury stock ( 128,003 and 153,883 shares, respectively) |  | $(1,845)$ |  | $(2,115)$ |
| Accumulated other comprehensive income, net |  | 4,115 |  | 1,470 |
| Total stockholders' equity |  | 103,447 |  | 96,278 |
| Total liabilities and stockholders' equity | \$ | 1,042,820 | \$ | 966,750 |

STOCKHOLDERS' EQUITY:
Common stock, \$. 01 par value - Authorized 11,300,000 shares; 3,540,650 and $3,514,770$ shares issued and outstanding 25,783
Retained earnings 75,359
Treasury stock (128,003 and 153,883 shares, respectively)

$$
(2,115)
$$

$$
1.470
$$

See accompanying notes to consolidated financial statements.

# BNCCORP, INC. AND SUBSIDIARIES 

Consolidated Statements of Income
For the Three Months Ended March 31, (In thousands, except per share data, unaudited)

|  | 2020 |  | 2019 |  |
| :---: | :---: | :---: | :---: | :---: |
| INTEREST INCOME: |  |  |  |  |
| Interest and fees on loans | \$ | 7,264 | \$ | 6,094 |
| Interest and dividends on investments |  |  |  |  |
| Taxable |  | 1,641 |  | 2,593 |
| Tax-exempt |  | 59 |  | 405 |
| Dividends |  | 38 |  | 36 |
| Total interest income |  | 9,002 |  | 9,128 |
| INTEREST EXPENSE: |  |  |  |  |
| Deposits |  | 1,439 |  | 1,840 |
| Short-term borrowings |  | 3 |  | 15 |
| Federal Home Loan Bank advances |  | 12 |  | 4 |
| Long-term borrowings |  | - |  | 159 |
| Subordinated debentures |  | 124 |  | 155 |
| Total interest expense |  | 1,578 |  | 2,173 |
| Net interest income |  | 7,424 |  | 6,955 |
| PROVISION FOR CREDIT LOSSES: |  | 550 |  | - |
| Net interest income after provision for credit losses |  | 6,874 |  | 6,955 |
| NON-INTEREST INCOME: |  |  |  |  |
| Bank charges and service fees |  | 631 |  | 646 |
| Wealth management revenues |  | 441 |  | 443 |
| Mortgage banking revenues, net |  | 8,616 |  | 3,087 |
| Gains on sales of loans, net |  | 3 |  | 102 |
| Gains on sales of debt securities, net |  | 975 |  | 64 |
| Other |  | 128 |  | 160 |
| Total non-interest income |  | 10,794 |  | 4,502 |
| NON-INTEREST EXPENSE: |  |  |  |  |
| Salaries and employee benefits |  | 6,311 |  | 5,118 |
| Professional services |  | 1,278 |  | 754 |
| Data processing fees |  | 1,124 |  | 1,039 |
| Marketing and promotion |  | 1,426 |  | 1,010 |
| Occupancy |  | 535 |  | 559 |
| Regulatory costs |  | 56 |  | 132 |
| Depreciation and amortization |  | 356 |  | 361 |
| Office supplies and postage |  | 134 |  | 136 |
| Other |  | 787 |  | 573 |
| Total non-interest expense |  | 12,007 |  | 9,682 |
| Income before income taxes |  | 5,661 |  | 1,775 |
| Income tax expense |  | 1,359 |  | 337 |
| Net income | \$ | 4,302 | \$ | 1,438 |
| Basic earnings per common share | \$ | 1.21 | \$ | 0.41 |
| Diluted earnings per common share | \$ | 1.21 | \$ | 0.40 |

See accompanying notes to consolidated financial statements.

BNCCORP, INC. AND SUBSIDIARIES
Consolidated Statements of Comprehensive Income
For the Three Months Ended March 31,
(In thousands, unaudited)

|  | 2020 |  |  |  | 2019 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NET INCOME |  |  | \$ | 4,302 |  |  | \$ | 1,438 |
| Unrealized gain on securities available for sale | \$ | 4,483 |  |  | \$ | 5,519 |  |  |
| Reclassification adjustment for gains included in net income |  | (975) |  |  |  | (64) |  |  |
| Other comprehensive income before tax |  | 3,508 |  |  |  | 5,455 |  |  |
| Income tax expense related to items of other comprehensive income |  | (863) |  |  |  | 1,342) |  |  |
| Other comprehensive income | \$ | 2,645 |  | 2,645 | \$ | 4,113 |  | 4,113 |
| TOTAL COMPREHENSIVE INCOME |  |  | \$ | 6,947 |  |  | \$ | 5,551 |

See accompanying notes to consolidated financial statements.

BNCCORP, INC. AND SUBSIDIARIES
Consolidated Statements of Stockholders' Equity
For the Three Months Ended March 31, (In thousands, except share data, unaudited)

|  | Capital <br> Surplus |  |  |  |  |  |  | Accumulated <br> Other <br> Comprehensive |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Shares |  |  | Common <br> Stock |  | Retained <br> Earnings |  | Stock |  | (Loss) Income, net |  | Total |  |
| BALANCE, December 31, 2018 | 3,493,298 | \$ | 35 | \$ | 25,990 | \$ | 61,042 | \$ | $(2,386)$ | \$ | $(6,928)$ | \$ | 77,753 |
| Net income | - |  | - |  | - |  | 1,438 |  | - |  | - |  | 1,438 |
| Other comprehensive income | - |  | - |  | - |  | - |  | - |  | 4,113 |  | 4,113 |
| Impact of share-based compensation | - |  | - |  | 5 |  | - |  | - |  | - |  | 5 |
| Cumulative effect adjustment for adoption of ASC 842 - Leases | - |  | - |  | - |  | (220) |  | - |  | - |  | (220) |
| BALANCE, March 31, 2019 | 3,493,298 | \$ | 35 | \$ | 25,995 | \$ | 62,260 | \$ | $(2,386)$ | \$ | $(2,815)$ | \$ | 83,089 |
| BALANCE, December 31, 2019 | 3,514,770 | \$ | 35 | \$ | 25,831 | \$ | 71,057 | \$ | $(2,115)$ | \$ | 1,470 | \$ | 96,278 |
| Net income | - |  | - |  | - |  | 4,302 |  | - |  | - |  | 4,302 |
| Other comprehensive income | - |  | - |  | - |  | - |  | - |  | 2,645 |  | 2,645 |
| Impact of share-based compensation | 25,880 |  | - |  | (48) |  | - |  | 270 |  | - |  | 222 |
| BALANCE, March 31, 2020 | 3,540,650 | \$ | 35 | \$ | 25,783 | \$ | 75,359 | \$ | $(1,845)$ | \$ | 4,115 | \$ | 103,447 |

See accompanying notes to consolidated financial statements.

# BNCCORP, INC. AND SUBSIDIARIES 

Consolidated Statements of Cash Flows
For the Three Months Ended March 31, (In thousands, unaudited)

|  | 2020 | 2019 |
| :---: | :---: | :---: |
| OPERATING ACTIVITIES: |  |  |
| Net income | \$ 4,302 | \$ 1,438 |
| Adjustments to reconcile net income to net cash (used in) provided by operating activities - |  |  |
| Provision for credit losses | 550 | - |
| Depreciation and amortization | 356 | 361 |
| Net amortization of premiums and (discounts) on debt securities and subordinated debentures | 932 | 1,990 |
| Share-based compensation | 222 | 5 |
| Change in accrued interest receivable and other assets, net | $(5,999)$ | 391 |
| Gain on sale of bank premises and equipment | - | (20) |
| Gains on sales of debt securities, net | (975) | (64) |
| Change in other liabilities, net | $(1,565)$ | (894) |
| Originations of loans held for sale, mortgage banking | $(505,081)$ | $(154,361)$ |
| Proceeds from sales of loans held for sale, mortgage banking | 465,462 | 136,996 |
| Fair value adjustment for loans held for sale, mortgage banking | (282) | (653) |
| Fair value adjustment on mortgage banking derivatives | (859) | (595) |
| Proceeds from sales of loans | - | 1,547 |
| Gains on sales of loans, net | (3) | (102) |
| Net cash used in operating activities | $(42,940)$ | $(13,961)$ |
| INVESTING ACTIVITIES: |  |  |
| Purchases of debt securities | - | $(38,216)$ |
| Proceeds from sales of debt securities | 37,453 | 3,568 |
| Proceeds from maturities of debt securities | 7,142 | 14,027 |
| Purchases of Federal Reserve and Federal Home Loan Bank Stock | $(4,272)$ | (750) |
| Sales of Federal Reserve and Federal Home Loan Bank Stock | 4,958 | 720 |
| Net (increase) decrease in loans held for investment | $(7,610)$ | 2,324 |
| Proceeds from sales of premises and equipment | - | 20 |
| Purchases of premises and equipment | (106) | (93) |
| Net cash provided by (used in) investing activities | 37,565 | $(18,400)$ |

See accompanying notes to consolidated financial statements.

## BNCCORP, INC. AND SUBSIDIARIES

Consolidated Statements of Cash Flows, continued For the Three Months Ended March 31, (In thousands, unaudited)

|  | 2020 |  | 2019 |  |
| :---: | :---: | :---: | :---: | :---: |
| FINANCING ACTIVITIES: |  |  |  |  |
| Net increase in deposits | \$ | 76,185 | \$ | 29,401 |
| Net increase (decrease) in short-term borrowings |  | 654 |  | $(8,607)$ |
| Repayments of Federal Home Loan Bank advances |  | $(123,800)$ |  | $(18,000)$ |
| Proceeds from Federal Home Loan Bank advances |  | 106,800 |  | 18,000 |
| Net cash provided by financing activities |  | 59,839 |  | 20,794 |
| NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS |  | 54,464 |  | $(11,567)$ |
| CASH AND CASH EQUIVALENTS, beginning of period |  | 10,523 |  | 25,185 |
| CASH AND CASH EQUIVALENTS, end of period | \$ | 64,987 | \$ | 13,618 |
| SUPPLEMENTAL CASH FLOW INFORMATION: |  |  |  |  |
| Interest paid | \$ | 2,096 | \$ | 1,990 |
| Income taxes paid | \$ | 10 | \$ | - |

See accompanying notes to consolidated financial statements.

BNCCORP, INC. AND SUBSIDIARIES<br>Notes to Consolidated Financial Statements<br>(Unaudited)<br>March 31, 2020

## 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 11 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 unaudited 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, 2019. Accordingly, footnote disclosures which would substantially duplicate the disclosures contained in the December 31, 2019 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, 2019 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 March 31, 2020 include, in the opinion of management, all adjustments, consisting primarily 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 \& INTERPRETATIONS

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 are required to 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, 2022. 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.

ASC 310-40, Receivables - Troubled Debt Restructurings by Creditors. In the first quarter of 2020, in response to economic conditions related to the COVID-19 pandemic, federal and state prudential banking regulators issued guidance on their approach for loan modifications. The guidance indicates that short-term modifications such as payment deferrals, made on a good faith basis in response to COVID-19, to borrowers who were current on contractually required payments as of December 31, 2019, are not considered Troubled Debt Restructurings (TDRs). The Financial Accounting Standards Board was consulted on and concurs with this guidance.

## NOTE 3 - Debt Securities Available for Sale

Debt 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 March 31, 2020 or December 31, 2019. The carrying amount of available-for-sale debt securities and their estimated fair values were as follows (in thousands):
U.S. Treasury securities
U.S. government sponsored entity mortgagebacked securities issued by FNMA or FHLMC
U.S. government agency small business administration pools guaranteed by SBA
Collateralized mortgage obligations guaranteed by GNMA
Collateralized mortgage obligations issued by FNMA or FHLMC
Commercial mortgage-backed securities issued by FHLMC
Other commercial mortgage-backed securities
Asset-backed securities
State and municipal bonds
U.S. Treasury securities
U.S. government sponsored entity mortgagebacked securities issued by FNMA or FHLMC
U.S. government agency small business administration pools guaranteed by SBA
Collateralized mortgage obligations guaranteed by GNMA
Collateralized mortgage obligations issued by FNMA or FHLMC
Commercial mortgage-backed securities issued by FHLMC
Other commercial mortgage-backed securities
Asset-backed securities
State and municipal bonds

As of March 31, 2020

| Amortized Cost |  | Gross <br> Unrealized Gains |  | GrossUnrealizedLosses |  | Estimated <br> Fair <br> Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 4,993 | \$ | 110 | \$ | - | \$ | 5,103 |
|  | 5,045 |  | 47 |  | - |  | 5,092 |
|  | 50,600 |  | - |  | $(3,497)$ |  | 47,103 |
|  | 20,521 |  | 1,289 |  | - |  | 21,810 |
|  | 66,873 |  | 2,967 |  | - |  | 69,840 |
|  | 13,178 |  | 1,419 |  | - |  | 14,597 |
|  | 33,559 |  | 945 |  | (159) |  | 34,345 |
|  | 10,894 |  | - |  | (75) |  | 10,819 |
|  | 13,732 |  | 930 |  | - |  | 14,662 |
| \$ | 219,395 | \$ | 7,707 | \$ | $(3,731)$ | \$ | 223,371 |

As of December 31, 2019

|  | Amortized Cost |  | Gross Unrealized Gains |  | Gross <br> Unrealized <br> Losses |  | $\begin{gathered} \hline \text { Estimated } \\ \text { Fair } \\ \text { Value } \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. Treasury securities | \$ | 4,992 | \$ | 2 | \$ | - | \$ | 4,994 |
| U.S. government sponsored entity mortgagebacked securities issued by FNMA or FHLMC |  | 5,634 |  | 16 |  | (7) |  | 5,643 |
| U.S. government agency small business administration pools guaranteed by SBA |  | 53,873 |  | - |  | $(2,236)$ |  | 51,637 |
| Collateralized mortgage obligations guaranteed by GNMA |  | 21,120 |  | 671 |  | (1) |  | 21,790 |
| Collateralized mortgage obligations issued by FNMA or FHLMC |  | 68,353 |  | 523 |  | (261) |  | 68,615 |
| Commercial mortgage-backed securities issued by FHLMC |  | 21,625 |  | 931 |  | - |  | 22,556 |
| Other commercial mortgage-backed securities |  | 56,530 |  | 921 |  | (672) |  | 56,779 |
| Asset-backed securities |  | 12,810 |  | 83 |  | - |  | 12,893 |
| State and municipal bonds |  | 19,873 |  | 948 |  | (450) |  | 20,371 |
|  | \$ | 264,810 | \$ | 4,095 | \$ | $(3,627)$ | \$ | 265,278 |

The amortized cost and estimated fair market value of available-for-sale debt securities classified according to their contractual maturities at March 31, 2020 were as follows (in thousands):

|  | Amortized Cost |  | Estimated Fair Value |  |
| :---: | :---: | :---: | :---: | :---: |
| Due in one year or less | \$ | - | \$ | - |
| Due after one year through five years |  | 4,993 |  | 5,103 |
| Due after five years through ten years |  | 51,397 |  | 52,441 |
| Due after ten years |  | 163,005 |  | 165,827 |
| Total | \$ | 219,395 | \$ | 223,371 |

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 debt securities fair value and gross unrealized losses; aggregated by debt security category and length of time that individual debt securities have been in a continuous unrealized loss position (dollars are in thousands):

|  | March 31, 2020 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Less than 12 months |  |  |  |  | 12 months or more |  |  |  |  | Total |  |  |  |  |
| Description of Securities | \# | Fair <br> Value |  | $\begin{gathered} \hline \text { Unrealized } \\ \text { Loss } \\ \hline \end{gathered}$ |  | \# | Fair <br> Value |  | $\begin{gathered} \text { Unrealized } \\ \text { Loss } \\ \hline \end{gathered}$ |  | \# | Fair <br> Value |  | $\begin{gathered} \text { Unrealized } \\ \text { Loss } \\ \hline \end{gathered}$ |  |
| 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 | 2 |  | 13,060 |  | (426) | 5 |  | 34,043 |  | $(3,071)$ | 7 |  | 47,103 |  | $(3,497)$ |
| Collateralized mortgage obligations guaranteed by GNMA | - |  | - |  | - | - |  | - |  | - | - |  | - |  | - |
| Collateralized mortgage obligations issued by FNMA or FHLMC | - |  | - |  | - | - |  | - |  | - | - |  | - |  | - |
| Commercial mortgage-backed securities issued by FHLMC | - |  | - |  | - | - |  | - |  | - | - |  | - |  |  |
| Other commercial mortgagebacked securities | 2 |  | 7,732 |  | (159) | - |  | - |  | - | 2 |  | 7,732 |  | (159) |
| Asset-backed securities | 4 |  | 10,819 |  | (75) | - |  | - |  | - | 4 |  | 10,819 |  | (75) |
| State and municipal bonds | - |  | - |  | - | - |  | - |  | - | - |  | - |  | - |
| Total temporarily impaired securities | 8 | \$ | 31,611 | \$ | (660) | 5 | \$ | 34,043 | \$ | $(3,071)$ | $\underline{13}$ | \$ | 65,654 | \$ | $(3,731)$ |



Management regularly evaluates each debt security with unrealized losses to determine whether losses are other-than-temporary. When determining whether a debt 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 debt security, management considers several factors including, but not limited to, the amount of the unrealized loss, the length of time the debt security has been in a loss position, guarantees provided by third parties, ratings on the debt security, cash flow from the debt security, the level of credit support provided by subordinate tranches of the debt security, and the collateral underlying the debt security.

There were no debt securities that management concluded were other-than-temporarily impaired at March 31, 2020 or December 31, 2019.

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

|  | $\begin{gathered} \text { March 31, } \\ 2020 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2019 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Loans held for sale-mortgage banking | \$ | 177,015 | \$ | 137,114 |
| Commercial and industrial | \$ | 167,797 | \$ | 162,592 |
| Commercial real estate |  | 187,823 |  | 193,203 |
| SBA |  | 48,049 |  | 46,799 |
| Consumer |  | 83,012 |  | 82,498 |
| Land and land development |  | 13,537 |  | 10,449 |
| Construction |  | 15,293 |  | 12,656 |
| Gross loans and leases held for investment |  | 515,511 |  | 508,197 |
| Unearned income and net unamortized deferred fees and costs |  | 394 |  | 372 |
| Loans, net of unearned income and unamortized fees and costs |  | 515,905 |  | 508,569 |
| Allowance for credit losses |  | $(8,414)$ |  | $(8,141)$ |
| Net loans and leases held for investment | \$ | 507,491 | \$ | 500,428 |

## NOTE 5 - Allowance for Credit Losses

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

|  | Three Months Ended March 31, 2020 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commercialandindustrial |  | Commercial real estate |  | SBA |  | Consumer |  | Land andlanddevelopment |  | Construction |  | Total |  |
| Balance, beginning of period | \$ | 2,366 | \$ | 3,502 | \$ | 1,131 | \$ | 853 | \$ | 187 | \$ | 102 | \$ | 8,141 |
| Provision (reduction) |  | 283 |  | 406 |  | (276) |  | 75 |  | 28 |  | 34 |  | 550 |
| Loans charged off |  | (26) |  | (250) |  | - |  | (12) |  | - |  | - |  | (288) |
| Loan recoveries |  | - |  | 1 |  | 2 |  | 2 |  | 6 |  | - |  | 11 |
| Balance, end of period | \$ | 2,623 | \$ | 3,659 | \$ | 857 | \$ | 918 | \$ | 221 | \$ | 136 | \$ | 8,414 |


|  | Three Months Ended March 31, 2019 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commercial <br> and <br> industrial |  | Commercial real estate |  | SBA |  | Consumer |  | $\begin{gathered} \hline \text { Land and } \\ \text { land } \\ \text { development } \\ \hline \end{gathered}$ |  | Construction |  | Total |  |
| Balance, beginning of period | \$ | 1,937 | \$ | 3,558 | \$ | 845 | \$ | 928 | \$ | 225 | \$ | 199 | \$ | 7,692 |
| Provision (reduction) |  | (18) |  | 9 |  | 12 |  | 20 |  | 3 |  | (26) |  | - |
| Loans charged off |  | (3) |  | - |  | - |  | (19) |  | - |  | - |  | (22) |
| Loan recoveries |  | - |  | 2 |  | 1 |  | - |  | - |  | 4 |  | 7 |
| Balance, end of period | \$ | 1,916 | \$ | 3,569 | \$ | 858 | \$ | 929 | \$ | 228 | \$ | 177 | \$ | 7,677 |

The following table shows the balance in the allowance for credit losses at March 31, 2020, and December 31, 2019, 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 |  |
| March 31, 2020 |  |  |  |  |  |  |  |  |  |  |  |  |
| Commercial and industrial | \$ | 515 | \$ | 2,108 | \$ | 2,623 | \$ | 1,647 | \$ | 166,150 | \$ | 167,797 |
| Commercial real estate |  | 180 |  | 3,479 |  | 3,659 |  | 1,165 |  | 186,658 |  | 187,823 |
| SBA |  | 58 |  | 799 |  | 857 |  | 378 |  | 47,671 |  | 48,049 |
| Consumer |  | - |  | 918 |  | 918 |  | 19 |  | 82,993 |  | 83,012 |
| Land and land development |  | - |  | 221 |  | 221 |  | 2 |  | 13,535 |  | 13,537 |
| Construction |  | - |  | 136 |  | 136 |  | - |  | 15,293 |  | 15,293 |
| Total | \$ | 753 | \$ | 7,661 | \$ | 8,414 | \$ | 3,211 | \$ | 512,300 | \$ | 515,511 |
| December 31, 2019 |  |  |  |  |  |  |  |  |  |  |  |  |
| Commercial and industrial | \$ | 497 | \$ | 1,869 | \$ | 2,366 | \$ | 1,610 | \$ | 160,982 | \$ | 162,592 |
| Commercial real estate |  | 172 |  | 3,330 |  | 3,502 |  | 1,448 |  | 191,755 |  | 193,203 |
| SBA |  | 59 |  | 1,072 |  | 1,131 |  | 380 |  | 46,419 |  | 46,799 |
| Consumer |  | - |  | 853 |  | 853 |  | 37 |  | 82,461 |  | 82,498 |
| Land and land development |  | - |  | 187 |  | 187 |  | 5 |  | 10,444 |  | 10,449 |
| Construction |  | - |  | 102 |  | 102 |  | - |  | 12,656 |  | 12,656 |
| Total | \$ | 728 | \$ | 7,413 | \$ | 8,141 | \$ | 3,480 | \$ | 504,717 | \$ | 508,197 |

## 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):

|  | March 31, 2020 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current |  | $\begin{gathered} \text { 31-89 Days } \\ \text { Past Due } \\ \hline \end{gathered}$ |  | 90 Days or More Past Due And Accruing |  | Total <br> Performing |  | Non-accrual |  | Total |  |
| Commercial and industrial: |  |  |  |  |  |  |  |  |  |  |  |  |
| Business loans | \$ | 79,338 | \$ | 11 | \$ | - | \$ | 79,349 | \$ | 1,610 | \$ | 80,959 |
| Agriculture |  | 29,192 |  | 70 |  | - |  | 29,262 |  | 37 |  | 29,299 |
| Owner-occupied commercial real estate |  | 57,539 |  | - |  | - |  | 57,539 |  | - |  | 57,539 |
| Commercial real estate |  | 186,658 |  | - |  | - |  | 186,658 |  | 1,165 |  | 187,823 |
| SBA |  | 47,621 |  | 50 |  | - |  | 47,671 |  | 378 |  | 48,049 |
| Consumer: |  |  |  |  |  |  |  |  |  |  |  |  |
| Automobile |  | 24,268 |  | - |  | - |  | 24,268 |  | - |  | 24,268 |
| Home equity |  | 9,835 |  | 102 |  | - |  | 9,937 |  | - |  | 9,937 |
| 1st mortgage |  | 12,578 |  | 87 |  | - |  | 12,665 |  | - |  | 12,665 |
| Other |  | 36,120 |  | 2 |  | - |  | 36,122 |  | 20 |  | 36,142 |
| Land and land development |  | 13,535 |  | - |  | - |  | 13,535 |  | 2 |  | 13,537 |
| Construction |  | 15,293 |  | - |  | - |  | 15,293 |  | - |  | 15,293 |
| Total loans held for investment |  | 511,977 |  | 322 |  | - |  | 512,299 |  | 3,212 |  | 515,511 |
| Loans held for sale |  | 176,662 |  | 353 |  | - |  | 177,015 |  | - |  | 177,015 |
| Total gross loans | \$ | 688,639 | \$ | 675 | \$ | - | \$ | 689,314 | \$ | 3,212 | \$ | 692,526 |


|  | December 31, 2019 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current |  | $\begin{gathered} \text { 31-89 Days } \\ \text { Past Due } \\ \hline \end{gathered}$ |  | 90 Days or More Past Due And Accruing |  | Total Performing |  | Non-accrual |  | Total |  |
| Commercial and industrial: |  |  |  |  |  |  |  |  |  |  |  |  |
| Business loans | \$ | 75,907 | \$ | 189 | \$ | - | \$ | 76,096 | \$ | 1,610 | \$ | 77,706 |
| Agriculture |  | 29,877 |  | 37 |  | - |  | 29,914 |  | - |  | 29,914 |
| Owner-occupied commercial real estate |  | 54,947 |  | 25 |  | - |  | 54,972 |  | - |  | 54,972 |
| Commercial real estate |  | 193,203 |  | - |  | - |  | 193,203 |  | - |  | 193,203 |
| SBA |  | 46,382 |  | 36 |  | - |  | 46,418 |  | 381 |  | 46,799 |
| Consumer: |  |  |  |  |  |  |  |  |  |  |  |  |
| Automobile |  | 24,118 |  | 47 |  | - |  | 24,165 |  | 15 |  | 24,180 |
| Home equity |  | 9,650 |  | - |  | - |  | 9,650 |  | - |  | 9,650 |
| 1st mortgage |  | 12,678 |  | - |  | - |  | 12,678 |  | - |  | 12,678 |
| Other |  | 35,884 |  | 84 |  | - |  | 35,968 |  | 22 |  | 35,990 |
| Land and land development |  | 10,444 |  | - |  | - |  | 10,444 |  | 5 |  | 10,449 |
| Construction |  | 12,656 |  | - |  | - |  | 12,656 |  | - |  | 12,656 |
| Total loans held for investment |  | 505,746 |  | 418 |  | - |  | 506,164 |  | 2,033 |  | 508,197 |
| Loans held for sale |  | 137,114 |  | - |  | - |  | 137,114 |  | - |  | 137,114 |
| Total gross loans | \$ | 642,860 | \$ | 418 | \$ | - | \$ | 643,278 | \$ | 2,033 | \$ | 645,311 |

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):

| Interest income that would have been recorded | Three Months Ended March 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2020 |  | 2019 |  |
|  | \$ | 48 | \$ | 31 |
| Interest income recorded |  | - |  | - |
| Effect on interest income on loans | \$ | 48 | \$ | 31 |

## 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 March 31, 2020, the Company had $\$ 496.4$ million of loans held for investment categorized as pass rated loans compared to $\$ 489.8$ million at December 31, 2019.

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 March 31, 2020, the Company had $\$ 8.0$ million of loans categorized as watch list loans compared to $\$ 9.2$ million at December 31, 2019.

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 March 31, 2020, the Company had $\$ 9.5$ million of substandard loans and $\$ 1.5$ million of doubtful loans. At December 31, 2019 , the Company had $\$ 7.8$ million of substandard loans and $\$ 1.5$ 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):

|  | March 31, 2020 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unpaid <br> Principal |  | Recorded <br> Investment |  | Related <br> Allowance |  | Average Recorded Balance (3 months) |  | Interest Income Recognized (3 months) |  |
| Impaired loans with an allowance recorded: |  |  |  |  |  |  |  |  |  |  |
| Commercial and industrial: |  |  |  |  |  |  |  |  |  |  |
| Business loans | \$ | 2,004 | \$ | 1,417 | \$ | 497 | \$ | 1,417 | \$ | - |
| Agriculture |  | 37 |  | 36 |  | 18 |  | 37 |  | - |
| Owner-occupied commercial real estate |  | - |  | - |  | - |  | - |  | - |
| Commercial real estate |  | 1,733 |  | 1,165 |  | 180 |  | 1,309 |  | 9 |
| SBA |  | 121 |  | 101 |  | 58 |  | 101 |  | - |
| Consumer: |  |  |  |  |  |  |  |  |  |  |
| Automobile |  | - |  | - |  | - |  | - |  | - |
| Home equity |  | - |  | - |  | - |  | - |  | - |
| 1st mortgage |  | - |  | - |  | - |  | - |  | - |
| Other |  | - |  | - |  | - |  | - |  | - |
| Land and land development |  | - |  | - |  | - |  | - |  | - |
| Construction |  | - |  | - |  | - |  | - |  | - |
| Loans held for sale |  | - |  | - |  | - |  | - |  | - |
| Total impaired loans with an allowance recorded | \$ | 3,895 | \$ | 2,719 | \$ | 753 | \$ | 2,864 | \$ | 9 |
| Impaired loans without an allowance recorded: |  |  |  |  |  |  |  |  |  |  |
| Commercial and industrial: |  |  |  |  |  |  |  |  |  |  |
| Business loans | \$ | 248 | \$ | 194 | \$ | - | \$ | 194 | \$ | - |
| Agriculture |  | - |  | - |  | - |  | - |  | - |
| Owner-occupied commercial real estate |  | - |  | - |  | - |  | - |  | - |
| Commercial real estate |  | - |  | - |  | - |  | - |  | - |
| SBA |  | 338 |  | 277 |  | - |  | 278 |  | - |
| Consumer: |  |  |  |  |  |  |  |  |  |  |
| Automobile |  | - |  | - |  | - |  | - |  | - |
| Home equity |  | - |  | - |  | - |  | - |  | - |
| 1st mortgage |  | - |  | - |  | - |  | - |  | - |
| Other |  | 40 |  | 19 |  | - |  | 21 |  | - |
| Land and land development |  | 136 |  | 2 |  | - |  | 3 |  | - |
| Construction |  | - |  | - |  | - |  | - |  | - |
| Loans held for sale |  | - |  | - |  | - |  | - |  | - |
| Total impaired loans without an allowance recorded | \$ | 762 | \$ | 492 | \$ | - | \$ | 496 | \$ | - |
| TOTAL IMPAIRED LOANS | \$ | 4,657 | \$ | 3,211 | \$ | 753 | \$ | 3,360 | \$ | 9 |

December 31, 2019

|  | December 31, 2019 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unpaid <br> Principal |  | Recorded <br> Investment |  | Related Allowance |  | Average <br> Recorded <br> Balance <br> (12 months) |  | Interest Income Recognized (12 months) |  |
| Impaired loans with an allowance recorded: |  |  |  |  |  |  |  |  |  |  |
| Commercial and industrial: |  |  |  |  |  |  |  |  |  |  |
| Business loans | \$ | 2,004 | \$ | 1,417 | \$ | 497 | \$ | 1,429 | \$ | - |
| Agriculture |  | - |  | - |  | - |  | - |  | - |
| Owner-occupied commercial real estate |  | - |  | - |  | - |  | - |  | - |
| Commercial real estate |  | 1,762 |  | 1,448 |  | 172 |  | 1,476 |  | 75 |
| SBA |  | 121 |  | 101 |  | 59 |  | 103 |  | - |
| Consumer: |  |  |  |  |  |  |  |  |  |  |
| Automobile |  | - |  | - |  | - |  | - |  | - |
| Home equity |  | - |  | - |  | - |  | - |  | - |
| 1st mortgage |  | - |  | - |  | - |  | - |  | - |
| Other |  | - |  | - |  | - |  | - |  | - |
| Land and land development |  | - |  | - |  | - |  | - |  | - |
| Construction |  | - |  | - |  | - |  | - |  | - |
| Loans held for sale |  | - |  | - |  | - |  | - |  | - |
| Total impaired loans with an allowance recorded | \$ | 3,887 | \$ | 2,966 | \$ | 728 | \$ | 3,008 | \$ | 75 |
| Impaired loans without an allowance recorded: |  |  |  |  |  |  |  |  |  |  |
| Commercial and industrial: |  |  |  |  |  |  |  |  |  |  |
| Business loans | \$ | 248 | \$ | 193 | \$ | - | \$ | 221 | \$ | - |
| Agriculture |  | - |  | - |  | - |  | - |  | - |
| Owner-occupied commercial real estate |  | - |  | - |  | - |  | - |  | - |
| Commercial real estate |  | - |  | - |  | - |  | - |  | - |
| SBA |  | 338 |  | 279 |  | - |  | 280 |  | - |
| Consumer: |  |  |  |  |  |  |  |  |  |  |
| Automobile |  | 18 |  | 15 |  | - |  | 16 |  | - |
| Home equity |  | - |  | - |  | - |  | - |  | - |
| 1st mortgage |  | - |  | - |  | - |  | - |  | - |
| Other |  | 42 |  | 22 |  | - |  | 27 |  | - |
| Land and land development |  | 137 |  | 5 |  | - |  | 16 |  | - |
| Construction |  | - |  | - |  | - |  | - |  | - |
| Loans held for sale |  | - |  | - |  | - |  | - |  | - |
| Total impaired loans without an allowance recorded | \$ | 783 | \$ | 514 | \$ | - | \$ | 560 | \$ | - |
| TOTAL IMPAIRED LOANS | \$ | 4,670 | \$ | 3,480 | \$ | 728 | \$ | 3,568 | \$ | 75 |

## 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):

|  | March 31, 2020 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Accrual |  | Non-accrual |  | Total |  | Allowance |  |
| Commercial and industrial: |  |  |  |  |  |  |  |  |
| Business loans | \$ | - | \$ | 1,417 | \$ | 1,417 | \$ | 497 |
| Agriculture |  | - |  | - |  | - |  | - |
| Owner-occupied commercial real estate |  | - |  | - |  | - |  | - |
| Commercial real estate |  | - |  | 1,165 |  | 1,165 |  | 180 |
| SBA |  | - |  | 378 |  | 378 |  | 58 |
| Consumer: |  |  |  |  |  |  |  |  |
| Automobile |  | - |  | - |  | - |  | - |
| Home equity |  | - |  | - |  | - |  | - |
| 1st mortgage |  | - |  | - |  | - |  | - |
| Other |  | - |  | - |  | - |  | - |
| Land and land development |  | - |  | - |  | - |  | - |
| Construction |  | - |  | - |  | - |  | - |
| Loans held for sale |  | - |  | - |  | - |  | - |
|  | \$ | - | \$ | 2,960 | \$ | 2,960 | \$ | 735 |
|  |  |  |  |  |  |  |  |  |
|  | December 31, 2019 |  |  |  |  |  |  |  |
|  |  |  |  | ual |  |  |  |  |
| Commercial and industrial: |  |  |  |  |  |  |  |  |
| Business loans | \$ | - | \$ | 1,417 | \$ | 1,417 | \$ | 497 |
| Agriculture |  | - |  | - |  | - |  | - |
| Owner-occupied commercial real estate |  | - |  | - |  | - |  | - |
| Commercial real estate |  | 1,448 |  | - |  | 1,448 |  | 172 |
| SBA |  | - |  | 380 |  | 380 |  | 59 |
| Consumer: |  |  |  |  |  |  |  |  |
| Automobile |  | - |  | - |  | - |  | - |
| Home equity |  | - |  | - |  | - |  | - |
| 1st mortgage |  | - |  | - |  | - |  | - |
| Other |  | - |  | - |  | - |  | - |
| Land and land development |  | - |  | - |  | - |  | - |
| Construction |  | - |  | - |  | - |  | - |
| Loans held for sale |  | - |  | - |  | - |  | - |
|  | \$ | 1,448 | \$ | 1,797 | \$ | 3,245 | \$ | 728 |

TDR concessions can include reduction of interest rates below market 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 month period ended March 31, 2020. There were no new TDRs for the three-month period ended March 31, 2019.

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 March 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2020 |  | 2019 |  |
| Interest income that would have been recorded | \$ | 46 | \$ | 76 |
| Interest income recorded |  | 9 |  | 22 |
| Effect on interest income on loans | \$ | 37 | \$ | 54 |

There were no additional funds committed to borrowers who are in TDR status at March 31, 2020 and December 31, 2019.

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 March 31, 2020 and March 31, 2019 and defaulted during the three months ended March 31, 2020 and March 31, 2019.

## NOTE 6 - Leases

The Company has operating leases, primarily for office space, that expire over the next seven 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 month periods ended March 31, 2020 and 2019 were as follows (in thousands):

Operating lease costs
Variable lease costs
Short-term lease costs
Total lease costs

| Three Months Ended <br> March 31, |  |  |  |  |
| :--- | ---: | :--- | ---: | ---: |
|  | $\mathbf{2 0 2 0}$ |  |  | $\mathbf{2 0 1 9}$ |
| $\$$ | 237 | $\$$ | 246 |  |
|  | 11 |  | 9 |  |
|  | 4 |  | 5 |  |
|  |  | 252 | $\$$ | 260 |

Amounts reported in the consolidated balance sheet as of March 31, 2020 and December 31, 2019 are as follows (in thousands):

|  | As of March 31, 2020 |  | As of <br> December 31, 2019 |  |
| :---: | :---: | :---: | :---: | :---: |
| Operating lease right of use asset | \$ | 2,476 | \$ | 2,638 |
| Operating lease liabilities |  | 2,656 |  | 2,822 |

Other supplementary information related to leases is as follows (dollars are in thousands):

|  | Three Months Ended March 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2020 |  | 2019 |  |
| Cash paid for amounts included in the measurement of lease liabilities | \$ | 245 | \$ | 246 |
| ROU Assets obtained in exchange for lease obligations |  | 16 |  | - |
| Reductions to ROU assets resulting from reduction in lease obligations |  | 178 |  | 180 |


|  | As of March 31, 2020 | As of December 31, 2019 |
| :---: | :---: | :---: |
| Weighted Average remaining lease term | 4.77 years | 4.94 years |
| Weighted Average discount rate | 6.00\% | 6.00\% |

Maturities of lease liabilities under non-cancellable leases as of March 31, 2020 are as follows (in thousands):

|  | Operating <br> Leases |  |
| :--- | ---: | ---: |
| 2020 | $\$$ | 502 |
| 2021 |  | 507 |
| 2022 |  | 495 |
| 2023 | 475 |  |
| 2024 |  | 357 |
| Thereafter |  | 320 |
| Total lease liabilities | $\$$ | 2,656 |

## NOTE 7 - Earnings Per Share

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

|  | Three Months Ended <br> March 31, 2020 |  | Three Months Ended <br> March 31, 2019 |  |
| :---: | :---: | :---: | :---: | :---: |
| Denominator for basic earnings per share: |  |  |  |  |
| Average common shares outstanding |  | 3,558,702 |  | 3,518,390 |
| Dilutive effect of stock compensation |  | 7,821 |  | 37,455 |
| Denominator for diluted earnings per share |  | 3,566,523 |  | 3,555,845 |
| Numerator (in thousands): |  |  |  |  |
| Net income | \$ | 4,302 | \$ | 1,438 |
| Basic earnings per common share | \$ | 1.21 | \$ | 0.41 |
| Diluted earnings per common share | \$ | 1.21 | \$ | 0.40 |

## 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 two 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:

|  | $\mathbf{1 9 9 5}$ |  | $\mathbf{2 0 1 5}$ |  | Total |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 50,000 |  | 300,000 |
| Total Shares in Plan |  | 250,000 |  |  |  |
| Total Shares Available for Issuance | 45,951 |  | 37,318 |  | 83,269 |

Following is a summary of stock option transactions for the three-month periods ending March 31:

|  | Three Months Ended |  |  | Three Months Ended |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | March 31, 2020 |  |  | March 31, 2019 |  |  |
|  | Options to Purchase Shares |  |  | Options to Purchase Shares |  |  |
| Outstanding, beginning of year | 21,000 | \$ | 3.00 | 42,600 | \$ | 3.00 |
| Granted | - |  | - | - |  | - |
| Exercised | $(21,000)$ |  | 3.00 | - |  | 3.00 |
| Forfeited | - |  | - | - |  |  |
| Outstanding, end of period | - |  | 3.00 | 42,600 |  | 3.00 |

The stock options expired on March 17, 2020. Option holders were able to pay the exercise price of a stock option in cash or through the surrender of shares of stock held by the option holder at the time of exercise. Executives selling shares into the market are encouraged, but not required, to do so under a passive trading plan that meets the requirements of the Securities and Exchange Commission's Rule 10b-5.

The Company recognized share-based compensation expense of $\$ 6,000$ related to restricted stock for the three month period ended March 31, 2020. The Company recognized share-based compensation expense of $\$ 5,000$ related to restricted stock for the three-month period ended March 31, 2019.

At March 31, 2020, the Company had $\$ 69,000$ of unamortized restricted stock compensation expense. The cost of restricted stock granted is recognized over the vesting period, which is generally four years.

## NOTE 9 - Revenue from Contracts with Customers

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

|  | Three Months Ended$\qquad$ March 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2020 |  | 2019 |  |
| Service charges on deposits | \$ | 194 | \$ | 182 |
| Bankcard fees |  | 227 |  | 247 |
| Bank charges and service fees not within scope of ASC 606 |  | 210 |  | 217 |
| Total bank charges and service fees |  | 631 |  | 646 |
| Wealth management revenue |  | 441 |  | 416 |
| Wealth management revenue not within the scope of ASC 606 |  | - |  | 27 |
| Total wealth management revenues |  | 441 |  | 443 |
| Other |  | 10 |  | 18 |
| Other not within the scope of ASC 606 (a) |  | 118 |  | 142 |
| Total other |  | 128 |  | 160 |
| Other non-interest income not within the scope of ASC 606 (a) |  | 9,594 |  | 3,253 |
| Total non-interest income | \$ | 10,794 | \$ | 4,502 |

(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 debt securities, revenue from investments in SBIC, and various other transactions.

The Company had no material contract assets or remaining performance obligations as of March 31, 2020. Total receivables from revenue recognized under the scope of ASC 606 were $\$ 429$ thousand as of March 31, 2020 and $\$ 460$ thousand as of December 31, 2019. These receivables are included as part of the Other assets line on the Company's Consolidated Balance Sheets.

## 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):

|  |  |  |  | Three Months <br> Ended <br> March 31, <br> 2020 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |



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):

| Impaired loans ${ }^{(1)}$ | Carrying Value at March 31, 2020 |  |  |  |  |  |  |  | Three Months <br> Ended <br> March 31, <br> $\mathbf{2 0 2 0}$ <br> Total <br> gains/(losses) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Level 1 |  | Level 2 |  | Level 3 |  |  |  |
|  | \$ | 2,458 | \$ | - | \$ | - | \$ | 2,458 | \$ | (285) |
| Other real estate ${ }^{(2)}$ |  | - |  | - |  | - |  | - |  | - |
| Total | \$ | 2,458 | \$ | - | \$ | - | \$ | 2,458 | \$ | (285) |


|  | Carrying Value at December 31, 2019 |  |  |  |  |  |  |  | Twelve Months <br> Ended <br> December 31, <br> 2019 <br> Total <br> gains/(losses) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Level 1 |  | Level 2 |  | Level 3 |  |  |  |
| Impaired loans ${ }^{(1)}$ | \$ | 2,752 | \$ | - | \$ | - | \$ | 2,752 | \$ | (473) |
| Other real estate ${ }^{(2)}$ |  | - |  | - |  | - |  | - |  | 35 |
| Total | \$ | 2,752 | \$ | - | \$ | - | \$ | 2,752 | \$ | (438) |

(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.
(2) The carrying value represents the fair value of the collateral less estimated selling costs and is based upon appraised values. The gain or loss reported is a combination of gains and/or losses on sales of other real estate and provisions for other real estate losses.

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.

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

|  | Level in Fair Value Measurement Hierarchy | March 31, 2020 |  |  |  | December 31, 2019 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Carrying <br> Amount |  | Fair <br> Value |  | Carrying <br> Amount |  | Fair <br> Value |  |
| Assets: |  |  |  |  |  |  |  |  |  |
| Cash and cash equivalents | Level 1 | \$ | 64,987 | \$ | 64,987 | \$ | 10,523 | \$ | 10,523 |
| Debt securities available for sale | Level 1 |  | 5,103 |  | 5,103 |  | 4,994 |  | 4,994 |
| Debt securities available for sale | Level 2 |  | 218,268 |  | 218,268 |  | 260,284 |  | 260,284 |
| Federal Reserve Bank and Federal Home Loan Bank stock | Level 2 |  | 2,965 |  | 2,965 |  | 3,651 |  | 3,651 |
| Loans held for sale-mortgage banking | Level 2 |  | 177,015 |  | 177,015 |  | 137,114 |  | 137,114 |
| Commitments to originate mortgage loans | Level 2 |  | 10,727 |  | 10,727 |  | 4,358 |  | 4,358 |
| Commitments to sell mortgage loans | Level 2 |  | 3,466 |  | 3,466 |  | - |  |  |
| Gross loans and leases held for investment | Level 2 |  | 512,300 |  | 521,428 |  | 504,717 |  | 505,156 |
| Gross loans and leases held for investment | Level 3 |  | 3,211 |  | 2,458 |  | 3,480 |  | 2,752 |
| Accrued interest receivable | Level 2 |  | 3,443 |  | 3,443 |  | 3,681 |  | 3,681 |
|  |  | \$ | 1,001,485 | \$ | 1,009,860 | \$ | 932,802 | \$ | 932,513 |
| Liabilities and Stockholders' Equity: |  |  |  |  |  |  |  |  |  |
| Deposits, noninterest-bearing | Level 2 | \$ | 143,330 | \$ | 143,330 | \$ | 136,313 | \$ | 136,313 |
| Deposits, interest-bearing | Level 2 |  | 753,402 |  | 754,690 |  | 684,234 |  | 684,215 |
| Borrowings and advances | Level 2 |  | 5,219 |  | 5,219 |  | 21,565 |  | 21,565 |
| Accrued interest payable | Level 2 |  | 1,167 |  | 1,167 |  | 1,685 |  | 1,685 |
| Accrued expenses | Level 2 |  | 7,282 |  | 7,282 |  | 7,580 |  | 7,580 |
| Commitments to sell mortgage loans | Level 2 |  | - |  | - |  | 21 |  | 21 |
| Mortgage banking short positions | Level 2 |  | 7,827 |  | 7,827 |  | 299 |  | 299 |
| Guaranteed preferred beneficial interests in Company's subordinated debentures | Level 2 |  | 15,006 |  | 7,878 |  | 15,006 |  | 10,834 |
|  |  | \$ | 933,233 | \$ | 927,393 | \$ | 866,703 | \$ | 862,512 |
| Financial instruments with off-balancesheet risk: |  |  |  |  |  |  |  |  |  |
| Commitments to extend credit | Level 2 | \$ | - | \$ | 180 | \$ | - | \$ | 225 |
| Standby and commercial letters of credit | Level 2 | \$ | - | \$ | 7 | \$ | - | \$ | 8 |

## NOTE 12 - Federal Home Loan Bank Advances

As of March 31, 2020, the Bank had $\$ 0$ of FHLB advances outstanding. At March 31, 2020, the Bank had loans with unamortized principal balances of approximately $\$ 173.4$ million and debt securities with unamortized principal balances of approximately $\$ 38.4$ million pledged as collateral to the FHLB.

As of December 31, 2019, the Bank had $\$ 17.0$ million of FHLB advances outstanding. At December 31, 2019, the Bank had loans with unamortized principal balances of approximately $\$ 171.6$ million and debt securities with unamortized principal balances of approximately $\$ 46.8$ million pledged as collateral to the FHLB.

As of March 31, 2020, the Bank has the ability to draw advances up to approximately $\$ 139.2$ 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 - Other Borrowings

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

March 31, 2020

## Unsecured Borrowing Lines:

BNC National Bank Lines (1)

| Line |  | Outstanding |  | Available |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 34,500 | \$ | - | \$ | 34,500 |

Secured Borrowing Lines:

|  | Collateral Pledged |  | Line |  | Outstanding |  | Available |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BNC National Bank Line | \$ | 2,244 | \$ | 2,131 | \$ | - | \$ | 2,131 |
| BNC Line |  | 110,287 |  | 10,000 |  | - |  | 10,000 |
| Total | \$ | 112,531 | \$ | 12,131 | \$ | - | \$ | 12,131 |

At March 31, 2020, the pledged collateral for the secured BNC National Bank Line was comprised of commercial real estate loans and the pledged collateral for the secured BNC Line was the common stock of BNC National Bank.

December 31, 2019

## Unsecured Borrowing Lines:

BNC National Bank Lines (1)

| Line |  | Outstanding |  | Available |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 34,500 | \$ | - | \$ | 34,500 |

Secured Borrowing Lines:

| BNC National Bank Line | Collateral Pledged |  | Line |  | Outstanding |  | Available |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ | 2,271 | \$ | 2,157 | \$ | - | \$ | 2,157 |
| BNC Line |  | 102,955 |  | 10,000 |  | - |  | 10,000 |
| Total | \$ | 105,226 | \$ | 12,157 | \$ | - | \$ | 12,157 |

At December 31, 2019, the pledged collateral for the secured BNC National Bank Line was comprised of commercial real estate loans and the pledged collateral for the secured BNC Line was the common stock of BNC National Bank.

## NOTE 14 - 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 March 31, 2020 and December 31, 2019 was $3.31 \%$ and $3.50 \%$, 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 15 - 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.

While the Company has not historically paid a dividend or repurchased stock, if the Company elected to do so, the Company would be required to seek regulatory approval from the Federal Reserve Board.

## NOTE 16 - 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 March 31, 2020 the capital ratios exceeded all regulatory capital thresholds and maintained sufficient capital conservation buffers to avoid limitations on certain types of capital distributions.

At March 31, 2020 and December 31, 2019, 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 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mount | Ratio | Amount |  | Ratio | Amount |  | Ratio | Amount |  | Ratio |
| March 31, 2020 |  |  |  |  |  |  |  |  |  |  |  |  |
| Total Risk Based Capital: |  |  |  |  |  |  |  |  |  |  |  |  |
| Consolidated | \$ | 122,617 | 16.72\% | \$ | 58,667 | $\geq 8.0$ \% | \$ | N/A | N/A \% | \$ | N/A | N/A\% |
| BNC National Bank |  | 114,006 | 15.56 |  | 58,625 | $\geq 8.0$ |  | 73,281 | 10.0 |  | 40,725 | 5.56 |
| Tier 1 Risk Based Capital: |  |  |  |  |  |  |  |  |  |  |  |  |
| Consolidated |  | 114,203 | 15.57 |  | 44,001 | $\geq 6.0$ |  | N/A | N/A |  | N/A | N/A |
| BNC National Bank |  | 105,592 | 14.41 |  | 43,969 | $\geq 6.0$ |  | 58,625 | 8.0 |  | 46,967 | 6.41 |
| Common Equity Tier 1 Risk Based Capital: |  |  |  |  |  |  |  |  |  |  |  |  |
| Consolidated |  | 99,197 | 13.53 |  | 33,000 | $\geq 4.5$ |  | N/A | N/A |  | N/A | N/A |
| BNC National Bank |  | 105,592 | 14.41 |  | 32,976 | $\geq 4.5$ |  | 47,633 | 6.5 |  | 57,959 | 7.91 |
| Tier 1 Leverage Capital: |  |  |  |  |  |  |  |  |  |  |  |  |
| Consolidated |  | 114,203 | 11.73 |  | 38,931 | $\geq 4.0$ |  | N/A | N/A |  | N/A | N/A |
| BNC National Bank |  | 105,592 | 10.87 |  | 38,871 | $\geq 4.0$ |  | 48,589 | 5.0 |  | 57,003 | 5.87 |
| Tangible Common Equity (to total assets): (a) |  |  |  |  |  |  |  |  |  |  |  |  |
| Consolidated |  | 103,332 | 9.91 |  | N/A | N/A |  | N/A | N/A |  | N/A | N/A |
| BNC National Bank |  | 110,172 | 10.57 |  | N/A | N/A |  | N/A | N/A |  | N/A | N/A |

## December 31, 2019

Total Risk Based Capital:

| Consolidated | \$ | 117,817 | 17.13\% | \$ | 55,023 | $\geq 8.0$ \% | \$ | N/A | N/A \% | \$ | N/A | N/A\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BNC National Bank |  | 109,044 | 15.88 |  | 54,940 | $\geq 8.0$ |  | 68,675 | 10.0 |  | 40,369 | 5.88 |
| ier 1 Risk Based Capital: |  |  |  |  |  |  |  |  |  |  |  |  |
| Consolidated |  | 109,675 | 15.95 |  | 41,268 | $\geq 6.0$ |  | N/A | N/A |  | N/A | N/A |
| BNC National Bank Common Equity Tier 1 Risk ased Capital: |  | 100,902 | 14.69 |  | 41,205 | $\geq 6.0$ |  | 54,940 | 8.0 |  | 45,962 | 6.69 |
| Consolidated |  | 94,669 | 13.76 |  | 30,951 | $\geq 4.5$ |  | N/A | N/A |  | N/A | N/A |
| BNC National Bank |  | 100,902 | 14.69 |  | 30,904 | $\geq 4.5$ |  | 44,639 | 6.5 |  | 56,263 | 8.19 |
| ier 1 Leverage Capital: |  |  |  |  |  |  |  |  |  |  |  |  |
| Consolidated |  | 109,675 | 10.65 |  | 41,205 | $\geq 4.0$ |  | N/A | N/A |  | N/A | N/A |
| BNC National Bank |  | 100,902 | 9.81 |  | 41,142 | $\geq 4.0$ |  | 51,427 | 5.0 |  | 49,475 | 4.81 |


| Tangible Common Equity <br> (to total assets): (a) |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| Consolidated | 96,159 | 9.95 | N/A | N/A | N/A | N/A | N/A | N/A |
| BNC National Bank | 102,837 | 10.65 | 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.

## NOTE 17 - Subsequent Events

During the first quarter of 2020, the Coronavirus (COVID-19) was declared a global pandemic event. While it is too early to estimate the full economic impact of this pandemic, we anticipate a significant decline in economic activity affecting a broad array of industries. Community banks like BNC will be impacted by the pandemic. BNC is operating in an environment with more uncertainty, lower interest rates, higher credit risk, and higher unemployment, which may impact banking and mortgage banking operations.

Certain programs initiated by the federal government are expected to impact future financial performance. The significant programs currently impacting BNC are as follows:

- BNC participated in the SBA Paycheck Protection Program (PPP), funding $\$ 86.7$ million of loans in April 2020. The weighted average fee percentage associated with PPP loans funded by BNC through April 24, 2020 was $3.40 \%$. In addition, these loans are guaranteed by the SBA and carry a $1.00 \%$ yield with a 2 -year maturity. Recognition timing of the fee income in future periods will be influenced by the extent and timing of reimbursement of funds to BNC. A significant number of PPP borrowers deposited loan proceeds into BNC deposit accounts. As a result of deposits from PPP loans and other factors, the Company's deposits increased to $\$ 954$ million and total assets increased to $\$ 1.1$ billion as of April 30, 2020. A second round of PPP funding opened on April 27, 2020 and BNC continues to participate in the program.
- Financial institutions have been encouraged to provide modifications that allow otherwise performing borrowers the opportunity to financially recover from potentially short-term COVID-19 related economic conditions. Pursuant to regulator interagency guidance published in the first quarter of 2020, BNC modified approximately $\$ 200$ million of loans as of April 24, 2020 that allow our customers to defer payments for periods from 90 to 180 days. These loans were current as of December 31, 2019 and therefore, per the interagency TDR guidance, are not automatically considered TDRs.
- As part of the COVID-19 debt relief efforts, the SBA initiated a program that will pay six months of principal, interest, and any associated fees that borrowers owe for certain SBA loans that are in regular servicing status. In the second quarter of 2020, the SBA began making such relief payments.


## 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 Months Ended March 31, 2020 and 2019

## Summary for the Three Months Ended March 31, 2020 and 2019

Net income was $\$ 4.302$ million, or $\$ 1.21$ per diluted share, for the quarter ended March 31, 2020. This compared to net income of $\$ 1.438$ million, or $\$ 0.40$ per diluted share, in the first quarter of 2019 .

Net interest income for the first quarter of 2020 was $\$ 7.424$ million, an increase of $\$ 469$ thousand, or $6.7 \%$, from $\$ 6.955$ million for the same period of 2019. The increase from the year-ago period primarily reflected the positive impact of deleveraging through deposit reduction and the redemption of subordinated debt in the fourth quarter of 2019. The net interest margin for the current period increased to $3.28 \%$ from $2.99 \%$ a year ago.

Interest income decreased to $\$ 9.002$ million for the quarter ended March 31, 2020, compared to $\$ 9.128$ million for the first quarter of 2019. The decrease in interest income is due to higher average loan balances that were offset by the loss of interest income from debt securities sold to deleverage the balance sheet and fund elevated mortgage loan activity. The yield on average interest earning assets increased to $3.96 \%$ from $3.93 \%$ in the same quarter of 2019. During the first quarter of 2020, the average balance of interest earning assets decreased by $\$ 32.8$ million when compared to the first quarter of 2019. Average loans held for investment increased $\$ 45.5$ million, or $9.8 \%$, and average loans held for sale increased by $\$ 99.9$ million, or $436.2 \%$, when comparing the first quarters of 2020 and 2019. The average balance of debt securities decreased by $\$ 174.7$ million, or $41.0 \%$, in the first quarter of 2020 , compared to the same period a year ago. Yields on debt securities increased to $2.65 \%$ in the first quarter of 2020 from $2.63 \%$ in the same period of 2019.

Interest expense in the first quarter of 2020 was $\$ 1.578$ million, a decrease of $\$ 595$ thousand, or $27.4 \%$, from the same period in 2019. The cost of interest bearing liabilities decreased to $0.88 \%$ in the current quarter from $1.12 \%$ in the first quarter 2019. Interest expense on deposits decreased as a result of lower balances as the Company deleveraged certain higher cost deposits. The cost of core deposits was $0.69 \%$ in the first quarter of 2020 and $0.85 \%$ in the first quarter of 2019. Interest expense was also $\$ 159$ thousand lower in the 2020 first quarter due to the redemption of $\$ 10.0$ million of subordinate debt in the fourth quarter of 2019. Based on deposit repricing executed late in the first quarter of 2020 , BNC anticipates its cost of deposits will be under $0.50 \%$ to start the second quarter.

Total loans held for investment increased by $\$ 51.2$ million, or $11.0 \%$, from March 31, 2019 and increased by $\$ 7.3$ million, or $1.4 \%$, from December 31, 2019. Mortgage loans held for sale increased by $\$ 136.2$ million, or $333.8 \%$, from March 31, 2019 and $\$ 39.9$ million from December 31, 2019 as lower interest rates continued to support higher mortgage banking origination activity in the first quarter of 2020.

Total deposits increased by $\$ 76.2$ million to $\$ 896.7$ million at March 31, 2020 from $\$ 820.5$ million at December 31,2019 as the Company asserted its ability to bring back approximately $\$ 50$ million of deposits previously moved off our balance sheet in the fourth quarter of 2019. The return of these deposits and sale of debt securities has resulted in cash balances of $\$ 65.0$ million after increasing loan balances $\$ 47.2$ million at the end of the first quarter. We anticipate a portion of this cash may be used to fund PPP loans and mortgage loans held for sale as our mortgage banking business remains robust. PPP loan proceeds deposited with BNC will increase deposits until borrowers utilize loan proceeds.

Short-term borrowings increased $\$ 654$ thousand at March 31, 2020 compared to December 31, 2019 while FHLB borrowings decreased by $\$ 17.0$ million during the same period due to higher cash balances available in the first quarter of 2020.

The provision for credit losses of $\$ 550$ thousand in the first quarter of 2020 was more than the $\$ 0$ in the first quarter of 2019 due in part to the uncertain impact COVID-19 will have on borrowers. Loan balances charged-off in the first quarter of 2020 were $\$ 288$ thousand.

Non-interest income for the first quarter of 2020 was $\$ 10.794$ million. This compares to non-interest income of $\$ 4.502$ million for the same period in 2019, an increase of $\$ 6.292$ million, or $139.8 \%$. Mortgage banking revenues aggregated $\$ 8.616$ million in the current period compared to $\$ 3.087$ million in the first quarter of 2019 , as lower interest rates induced higher mortgage banking origination activity. The fair value of mortgage derivatives decreased late in the quarter as a result of mortgage backed securities market dislocation and general liquidity concerns by mortgage servicers related to mortgagors being able to defer payments pursuant to the Coronavirus Aid Relief and Economic Security (CARES) Act legislation. This dislocation appears to have been short-term as mortgage banking originations have been robust in early April 2020 and margins appear to have normalized. Gains on sales of assets aggregated $\$ 978$ thousand in the first quarter 2020, compared to $\$ 166$ thousand in the prior year first quarter. Gains on sales of assets and earnings from certain investments can vary significantly from period to period.

Non-interest expense for the first quarter of 2020 was $\$ 12.007$ million compared to $\$ 9.682$ million in the same period of 2019 , an increase of $\$ 2.325$ million. Salaries and benefits increased $\$ 1.193$ million, or $23.3 \%$, from the first quarter 2019. The increase in salaries and employee benefits relates to mortgage operations and is due to elevated levels of loan processing in the first quarter of 2020. Professional services in the first quarter of 2020 were up $\$ 524$ thousand, or $69.5 \%$, from the first quarter 2019 , related exclusively to mortgage related closing costs. Other expense increased by $\$ 214$ thousand when compared to the same period of 2019 due to recording a mortgage warranty reserve provision and mortgage related personnel recruiting costs.

In the first quarter of 2020, we recorded tax expense of $\$ 1.359$ million, which resulted in an effective tax rate of $24.0 \%$ for the quarter. Tax expense of $\$ 337$ thousand was recognized during the first quarter of 2019 , which resulted in an effective tax rate of $19.0 \%$. The increase in the effective tax rate in 2020 is due to higher pre-tax 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 March 31, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2020 |  |  |  |  | 2019 |  |  |  |  | Change |  |  |  |  |
|  |  | verage alance | Interest earned or owed |  | Average yield or cost |  | verage <br> bance | 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 | \$ | 29,257 | \$ | 45 | 0.61\% | \$ | 32,458 | \$ | 231 | 2.91\% | \$ | $(3,201)$ | \$ | (186) | -2.30\% (a) |
| Debt securities - taxable |  | 247,526 |  | 1,634 | 2.66\% |  | 366,806 |  | 2,398 | 2.65\% |  | $(119,280)$ |  | (764) | 0.01\% (b) |
| Debt securities - tax exempt |  | 6,621 |  | 59 | 3.54\% |  | 61,961 |  | 405 | 2.62\% |  | $(55,340)$ |  | (346) | 0.92\% (b) |
| Loans held for sale - mortgage banking |  | 122,745 |  | 1,024 | 3.35\% |  | 22,892 |  | 234 | 4.15\% |  | 99,853 |  | 790 | -0.80\% (c) |
| Loans and leases held for investment |  | 511,849 |  | 6,240 | 4.90\% |  | 466,377 |  | 5,860 | 5.10\% |  | 45,472 |  | 380 | -0.20\% (d) |
| Allowance for loan losses |  | $(8,006)$ |  | - | 0.00\% |  | $(7,686)$ |  | - | 0.00\% |  | (320) |  | - | 0.00\% |
| Total interest-earning assets | \$ | 909,992 | \$ | 9,002 | 3.96\% | \$ | 942,808 | \$ | 9,128 | 3.93\% | \$ | $(32,816)$ | \$ | (126) | 0.03\% |
| Interest-bearing liabilities |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest checking and money market | \$ | 498,414 | \$ | 664 | 0.54\% | \$ | 567,529 | \$ | 1,199 | 0.86\% | \$ | $(69,115)$ | \$ | (535) | -0.32\% (e) |
| Savings |  | 35,813 |  | 7 | 0.08\% |  | 34,455 |  | 6 | 0.07\% |  | 1,358 |  | 1 | 0.01\% (e) |
| Certificates of deposit |  | 162,601 |  | 768 | 1.91\% |  | 152,928 |  | 635 | 1.68\% |  | 9,673 |  | 133 | 0.23\% (e) |
| Total interest-bearing deposits |  | 696,828 |  | 1,439 | 0.83\% |  | 754,912 |  | 1,840 | 0.99\% |  | $(58,084)$ |  | (401) | -0.16\% |
| Short-term borrowings |  | 5,163 |  | 3 | 0.21\% |  | 8,414 |  | 15 | 0.74\% |  | $(3,251)$ |  | (12) | -0.53\% (f) |
| Federal Home Loan Bank advances |  | 2,687 |  | 12 | 1.79\% |  | 558 |  | 4 | 2.63\% |  | 2,129 |  | 8 | -0.84\% (g) |
| Long-term borrowings |  | - |  | - | 0.00\% |  | 10,000 |  | 159 | 6.35\% |  | $(10,000)$ |  | (159) | -6.35\% |
| Subordinated debentures |  | 15,006 |  | 124 | 3.26\% |  | 15,008 |  | 155 | 4.13\% |  | (2) |  | (31) | -0.87\% |
| Total borrowings |  | 22,856 |  | 139 | 2.45\% |  | 33,980 |  | 333 | 3.97\% |  | $(11,124)$ |  | (194) | -1.52\% |
| Total interest-bearing liabilities | \$ | 719,684 |  | 1,578 | 0.88\% | \$ | 788,892 |  | 2,173 | 1.12\% | \$ | $(69,208)$ |  | (595) | -0.24\% |
| Net interest income/spread |  |  | \$ | 7,424 | 3.06\% |  |  | \$ | 6,955 | 2.81\% |  |  | \$ | 469 | 0.25\% |
| Net interest margin |  |  |  |  | 3.28\% |  |  |  |  | 2.99\% |  |  |  |  | 0.29\% (h) |
| Notation: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Non-interest-bearing deposits | \$ | 135,159 |  | - | 0.00\% | \$ | 124,782 |  | - | 0.00\% | \$ | 10,377 |  | - | 0.00\% (e) |
| Total deposits | \$ | 831,987 | \$ | 1,439 | 0.70\% | \$ | 879,694 | \$ | 1,840 | 0.85\% | \$ | $(47,707)$ | \$ | (401) | -0.15\% |
| Taxable equivalents: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total interest-earning assets | \$ | 909,993 | \$ | 9,059 | 4.00\% | \$ | 942,808 | \$ | 9,327 | 4.01\% | \$ | $(32,815)$ | \$ | (268) | -0.01\% |
| Net interest income/spread |  | - | \$ | 7,481 | 3.12\% |  | - | \$ | 7,154 | 2.89\% |  |  | \$ | 327 | 0.23\% |
| Net interest margin |  | - |  | - | 3.31\% |  | - |  | - | 3.08\% |  | - |  | - | 0.23\% |

(a) Cash balances can fluctuate from period to period based on liquidity sources and uses of the business.
(b) Average debt securities portfolio balances have decreased as liquidity requirements for loan growth and deleveraging strategies resulted in the sale of debt securities.
(c) The average balance of loans held for sale increased in the first quarter of 2020 as the lower interest rate environment continued to support increased mortgage loan originations activity.
(d) The average balance of loans held for investment rose compared to the first quarter of 2019 due to steady loan activity in our core markets throughout 2019. See Note 17 to the consolidated financial statement for Subsequent Events.
(e) Overall, average deposit balances have decreased primarily due to deleveraging actions taken in the fourth quarter of 2019.
(f) A significant portion of our customers transferred funds into interest-bearing deposit accounts.
(g) Federal Home Loan Bank short-term advances have been utilized to flexibly manage our balance sheet.
(h) Net interest margin has increased due to higher loan balances, lower deposits, redemption of subordinated debt in December 2019 and lower deposit cost of funds. The full impact of the federal funds rate being reduced 150 basis points in the first quarter of 2020 has not yet fully manifested in BNC's first quarter financial results.

## Non-interest Income

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

|  | Three Months Ended March 31, |  |  |  | Increase <br> (Decrease) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2020 |  | 2019 |  | \$ |  | \% |  |
| Bank charges and service fees | \$ | 631 | \$ | 646 | \$ | (15) | (2) | \% |
| Wealth management revenues |  | 441 |  | 443 |  | (2) | - | \% |
| Mortgage banking revenues |  | 8,616 |  | 3,087 |  | 5,529 | 179 | \% |
| Gains on sales of loans, net |  | 3 |  | 102 |  | (99) | (97) | \% |
| Gains on sales of securities, net |  | 975 |  | 64 |  | 911 | 1,423 | \% |
| Other |  | 128 |  | 160 |  | (32) | (20) | \% |
| Total non-interest income | \$ | 10,794 | \$ | 4,502 | \$ | 6,292 | 140 | \% |

(a) Mortgage banking revenues increased due to higher mortgage origination activity in the current low interest rate environment.
(b) Gains on sale of loans can vary significantly from period to period.
(c) Gains and losses on sales of debt securities may vary significantly from period to period as the Company manages its risk and return profile through changing economic conditions.
(d) Other income consists largely of SBIC income and gains on sales of fixed assets.

## Non-interest Expense

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

|  | Three Months Ended March 31, |  |  |  | Increase <br> (Decrease) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2020 |  | 2019 |  | \$ |  | \% |  |
| Salaries and employee benefits | \$ | 6,311 | \$ | 5,118 | \$ | 1,193 | 23 | \% (a) |
| Professional services |  | 1,278 |  | 754 |  | 524 | 69 | \% (b) |
| Data processing fees |  | 1,124 |  | 1,039 |  | 85 | 8 | \% (c) |
| Marketing and promotion |  | 1,426 |  | 1,010 |  | 416 | 41 | \% (d) |
| Occupancy |  | 535 |  | 559 |  | (24) | (4) | \% |
| Regulatory costs |  | 56 |  | 132 |  | (76) | (58) | \% |
| Depreciation and amortization |  | 356 |  | 361 |  | (5) | (1) | \% |
| Office supplies and postage |  | 134 |  | 136 |  | (2) | (1) | \% |
| Other |  | 787 |  | 573 |  | 214 | 37 | \% (e) |
| Total non-interest expense | \$ | 12,007 | \$ | 9,682 | \$ | 2,325 | 24 | \% |
| Efficiency ratio |  | 65.9\% |  | 84.5\% |  |  |  |  |

(a) Salaries and employee benefits increase relates to increased mortgage production in 2020.
(b) Professional service expense increase primarily relates to increased mortgage operating costs.
(c) Data processing fees increased due to increased network hardware and software expense.
(d) Marketing and promotion increased due to increased mortgage lead costs.
(e) Other expense increase includes increased mortgage warranty reserve expense and mortgage related recruiting costs.

## Mortgage Banking Division Selected Data

The following table sets forth information related to mortgage banking products funded and sold with servicing released by the Bank. The following selected data is not intended to be interpreted as a statement of profit and loss as it excludes interest income, interest expense, shared service expenses, and tax expense.

| (dollars in thousands) | Three Months Ended March 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2020 |  | 2019 |  |
| Number of funded mortgage loans held for sale |  | 1,400 |  | 488 |
| Mortgage loans held for sale funded | \$ | 505,081 | \$ | 154,361 |
| Year-to-date average loans held for sale-mortgage banking | \$ | 122,745 | \$ | 22,892 |
| Loans held for sale-mortgage banking | \$ | 177,015 | \$ | 40,806 |
| Non-Interest Income: |  |  |  |  |
| Gains on sale of loans held for sale, net of commission expense | \$ | 7,475 | \$ | 1,839 |
| Unrealized gain on mortgage financial instruments (1) | \$ | 1,141 | \$ | 1,248 |
| Direct non-interest income | \$ | 8,616 | \$ | 3,087 |
| Direct non-interest expense | \$ | 5,182 | \$ | 2,795 |

(1) Includes changes in fair value of mortgage commitments, hedge instruments, and loans held for sale

The Company's mortgage banking division originates and sells a variety of conventional and government sponsored mortgage loan products with servicing released through two primary channels. The retail channel is predominantly relationship driven with originators capitalizing on local relationships to originate loans through four retail bank branches and seven midwest retail mortgage locations. The Consumer Direct channel is operated by use of a callcenter with internet sales focused on both purchase and refinance transactions across the country from locations in Overland Park, Kansas and Farmington Hills, Michigan.

The current low interest rate environment has generated a significant increase in mortgage loan activity later in 2019 that has continued through the first quarter of 2020. Non-interest income includes gains on the sale of loans, changes in the fair value of loans held for sale, loans in the various stages of processing prior to funding, hedge instruments as well as commissions expense.

The increase in unemployment related to COVID-19 has put pressure on mortgage borrowers. In response, federal agencies such as Ginnie Mae and Fannie Mae have allowed borrowers to request loan payment deferrals for a period of time. While this program has not had a material impact on BNC in the first quarter of 2020, as we sell loans servicing released, it may impact the ability of mortgage loan servicers to purchase loans and will be monitored as conditions evolve.

Direct non-interest expenses include direct costs necessary to underwrite, process, fund and sell mortgage loans as well as the costs of technology and operational costs specifically identified as serving the mortgage division.

Mortgage Banking Division Selected Data above excludes interest income earned on loans held-for-sale, tax expense and costs typically allocated to the mortgage division related to internal services shared with other divisions of the Bank.

## Income Taxes

In the first quarter of 2020, we recorded income tax expense of $\$ 1.359$ million, which resulted in an effective tax rate of $24.0 \%$ for the quarter. Income tax expense of $\$ 337$ thousand was recognized during the first quarter of 2019, which resulted in an effective tax rate of $19.0 \%$. The increase in the effective tax rate in 2020 is due to higher pretax revenues and lower non-taxable interest income from municipal securities.

## Comparison of Financial Condition at March 31, 2020 and December 31, 2019

## Assets

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

|  | $\begin{gathered} \text { March 31, } \\ 2020 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2019 \end{gathered}$ |  | Increase (Decrease) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | \$ | \% |
| Cash and cash equivalents | \$ | 64,987 |  |  | \$ | 10,523 | \$ | 54,464 | $518 \%$ (a) |
| Debt securities available for sale |  | 223,371 |  | 265,278 |  | $(41,907)$ | (16) \% (b) |
| Federal Reserve Bank and Federal Home Loan Bank of Des Moines stock |  | 2,965 |  | 3,651 |  | (686) | (19) \% (c) |
| Loans held for sale-mortgage banking |  | 177,015 |  | 137,114 |  | 39,901 | $29 \%$ (d) |
| Loans and leases held for investment, net |  | 515,905 |  | 508,569 |  | 7,336 | $1 \%$ |
| Allowance for credit losses |  | $(8,414)$ |  | $(8,141)$ |  | (273) | $3 \%$ |
| Repossessed assets, net |  | 5 |  | - |  | 5 | 100 \% |
| Premises and equipment, net |  | 16,151 |  | 16,401 |  | (250) | (2) \% |
| Operating lease right of use asset |  | 2,476 |  | 2,638 |  | (162) | (6) \% (e) |
| Accrued interest receivable |  | 3,443 |  | 3,681 |  | (238) | (6) \% (f) |
| Other assets |  | 44,916 |  | 27,036 |  | 17,880 | 66 \% (g) |
| Total assets | \$ | 1,042,820 | \$ | 966,750 | \$ | 76,070 | 8 \% |

(a) Cash balances can fluctuate significantly from period to period based on liquidity sources and uses of the business.
(b) Investment balances have decreased to provide available liquidity for loan growth.
(c) 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.
(d) Loans held for sale increased as balances will fluctuate with the timing of loan funding and sales. During 2020, mortgage banking loan funding increased due to interest rates favorable to mortgage refinancing activity.
(e) Operating lease right of use asset as required by ASC 842, Leases - See Note 6.
(f) Accrued interest receivable can fluctuate from period to period.
(g) Other assets increased primarily due to the increased value of commitments to fund mortgage loans, partially offset by a deferred tax asset decrease resulting from the increased value of available for sale debt securities in 2020.

## 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 $\$ 149.6$ million as of March 31, 2020 and $\$ 152.2$ million as of December 31, 2019. 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):

|  | March 31, 2020 |  |  | December 31, 2019 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| North Dakota | \$ | 347,037 | 67 \% | \$ | 347,179 | 68 \% |
| Arizona |  | 101,901 | 20 \% |  | 101,244 | $20 \%$ |
| Minnesota |  | 39,568 | 8 \% |  | 33,594 | 7 \% |
| Other |  | 27,005 | $5 \%$ |  | 26,180 | $5 \%$ |
| Total gross loans and leases held for investment | \$ | 515,511 | $100 \%$ | \$ | 508,197 | $100 \%$ |

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):

| North Dakota | March 31, 2020 |  |  | December 31, 2019 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ | 307,319 | 60 \% | \$ | 306,609 | $60 \%$ |
| Arizona |  | 127,977 | $25 \%$ |  | 122,192 | 24 \% |
| Minnesota |  | 30,039 | 6 \% |  | 27,777 | 5 \% |
| California |  | 18,383 | 4 \% |  | 18,541 | $4 \%$ |
| Colorado |  | 14,537 | $3 \%$ |  | 15,297 | $3 \%$ |
| Ohio |  | 7,388 | $1 \%$ |  | 7,477 | $2 \%$ |
| Other |  | 9,868 | $1 \%$ |  | 10,304 | $2 \%$ |
| Total gross loans and leases held for investment | \$ | 515,511 | 100 \% | \$ | 508,197 | $100 \%$ |

BNC's loans and leases held for investment are concentrated geographically in North Dakota and Arizona. North Dakota and Arizona loans make up $60 \%$ and $25 \%$ of the total loan portfolio, respectively. The North Dakota economy is influenced by the energy sector and agriculture. Late in the first quarter of 2020 , oil prices collapsed largely due to COVID-19 demand issues being further impacted by geopolitical disagreements. An extended period of low energy prices will negatively impact credit quality in North Dakota. The Arizona economy is influenced by leisure and travel. Late in the first quarter of 2020, these activities diminished, primarily due to pandemic-related travel restrictions. An extended slowdown in these industries will negatively impact credit quality in Arizona. BNC's portfolio is constructed of various sized loans spread over a large number of industry sectors, although concentrations of loans in hospitality and real estate make up notable percentages of the portfolio. The following table approximates our significant concentrations by industry (dollars are in thousands):

|  | March 31, 2020 |  |
| :--- | ---: | ---: |
| Non-owner Occupied Commercial Real estate - not | $\$$ | 139,383 |
| otherwise categorized | 77,029 |  |
| Hotels | 71,848 |  |
| Consumer, not otherwise categorized | 38,598 |  |
| Healthcare and Social Assistance | 29,879 |  |
| Agriculture, Forestry, Fishing and Hunting | 24,215 |  |
| Non-Hotel Accommodation and Food Service | 23,946 |  |
| Transportation and Warehousing | 21,720 |  |
| Retail Trade | 17,458 |  |
| Mining, Oil and Gas Extraction | 16,854 |  |
| Construction Contractors | 13,075 |  |
| Manufacturing | 9,030 |  |
| Other Service | 8,888 |  |
| Art, Entertainment and Recreation | 23,588 |  |
| All Other | $\boxed{515,511}$ |  |
| Total gross loans and leases held for investment | $\boxed{\$}$ |  |

The COVID-19 pandemic has impacted all markets as the country shelters in place to contain the spread of the virus. While BNC's primary markets are not currently considered "hot spots", business closures are negatively impacting our commercial customers' ability to generate earnings while our consumer customers are increasingly subject to employment uncertainty.

The hospitality industry is experiencing unprecedented low hotel occupancy and restaurant utilization. The oil and gas industry is experiencing low oil prices due to COVID-19 related demand issues that are further impacted by geopolitical disagreements. These COVID-19 influenced economic conditions are expected to negatively impact various industry sectors.

## Loan Maturities ${ }^{(1)}$

The following table sets forth the maturities of loans in each major category of our portfolio as of March 31, 2020 (in thousands):

|  | One year or less |  | Over 1 year through 5 years |  |  |  | Over 5 years |  |  |  | Total Loans and Leases Held for Investment |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Fixed Rate |  | Indexed Rate |  | Fixed Rate |  | Indexed rate |  |  |  |
| Commercial and industrial | \$ | 24,330 | \$ | 6,854 | \$ | 10,911 | \$ | 59,230 | \$ | 66,472 | \$ | 167,797 |
| Commercial real estate |  | 1,264 |  | 2,618 |  | 1,524 |  | 33,698 |  | 148,719 |  | 187,823 |
| SBA |  | 2,132 |  | 3,387 |  | 9,915 |  | 3,981 |  | 28,634 |  | 48,049 |
| Consumer |  | 1,686 |  | 273 |  | 4,239 |  | 68,086 |  | 8,728 |  | 83,012 |
| Land and land development |  | 1,933 |  | 330 |  | 2,670 |  | 5,535 |  | 3,069 |  | 13,537 |
| Construction |  | 416 |  | 1,265 |  | 13,612 |  | - |  | - |  | 15,293 |
| Total principal amount of loans | \$ | 31,761 | \$ | 14,727 | \$ | 42,871 | \$ | 170,530 | \$ | 255,622 | \$ | 515,511 |

(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).

|  | March 31, 2020 |  |  | December 31, 2019 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 | \$ | 2,623 | $33 \%$ | \$ | 2,366 | $32 \%$ |
| Commercial real estate |  | 3,659 | $36 \%$ |  | 3,502 | $38 \%$ |
| SBA |  | 857 | $9 \%$ |  | 1,131 | $9 \%$ |
| Consumer |  | 918 | $16 \%$ |  | 853 | $16 \%$ |
| Land and land development |  | 221 | $3 \%$ |  | 187 | $2 \%$ |
| Construction |  | 136 | $3 \%$ |  | 102 | $3 \%$ |
| Total | \$ | 8,414 | $100 \%$ | \$ | 8,141 | $100 \%$ |

## Nonperforming Loans

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

|  | Three Months Ended March 31, |  |  |  | Twelve Months Ended$\begin{gathered} \text { December 31, } \\ \hline 2019 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2020 |  | 2019 |  |  |  |
| Balance, beginning of period | \$ | 2,033 | \$ | 1,686 | \$ | 1,686 |
| Additions to nonperforming |  | 1,231 |  | 537 |  | 1,179 |
| Charge-offs |  | (10) |  | (12) |  | (148) |
| Reclassified back to performing |  | - |  | - |  | (242) |
| Principal payment received |  | (37) |  | (51) |  | (186) |
| Transferred to repossessed assets |  | (5) |  | (5) |  | (46) |
| Transferred to other real estate owned |  | - |  | - |  | (210) |
| Balance, end of period | \$ | 3,212 | \$ | 2,155 | \$ | 2,033 |

## Nonperforming Assets

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

|  | $\begin{gathered} \text { March 31, } \\ 2020 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2019 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Nonperforming loans: |  |  |  |  |
| Loans 90 days or more delinquent and still accruing interest | \$ | - | \$ | - |
| Non-accrual loans |  | 3,212 |  | 2,033 |
| Total nonperforming loans |  | 3,212 |  | 2,033 |
| Repossessed assets, net |  | 5 |  | - |
| Total nonperforming assets | \$ | 3,217 | \$ | 2,033 |
| Allowance for credit losses | \$ | 8,414 | \$ | 8,141 |
| Ratio of total nonperforming loans to total loans |  | 0.46\% |  | 0.31\% |
| Ratio of total nonperforming loans to loans and leases held for investment |  | 0.62\% |  | 0.40\% |
| Ratio of total nonperforming assets to total assets |  | 0.31\% |  | 0.21\% |
| Ratio of nonperforming loans to total assets |  | 0.31\% |  | 0.21\% |
| Ratio of allowance for credit losses to nonperforming loans |  | 262\% |  | 400\% |

## 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 |  |
| March 31, 2020 | \$ | - | \$ | 8,047 | \$ | 8,047 | \$ | 1,658 | \$ | 7,821 | \$ | 9,479 |
| December 31, 2019 | \$ | 1,448 | \$ | 7,713 | \$ | 9,161 | \$ | 514 | \$ | 7,247 | \$ | 7,761 |

At March 31, 2020, the Bank had $\$ 11.0$ million of classified loans and $\$ 3.2$ million of loans on non-accrual. This compares to $\$ 9.3$ million of classified loans and $\$ 2.0$ million of loans on non-accrual at December 31, 2019 and $\$ 10.5$ million of classified loans and $\$ 1.9$ million of loans on non-accrual at March 31, 2019.

A 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.

The COVID-19 pandemic has significantly increased credit risk. COVID-19 induced global reduction in the demand for oil, and geopolitical disagreements related to oil production are expected to adversely impact oil drilling, service, and employment metrics in North Dakota. It is expected that oil conditions when combined with the temporary closing of many businesses in all of BNC's markets has resulted in elevated credit stresses.

The extent and timing of the pandemic implications is not determinable at this point. Prolonged periods of COVID19 pandemic disruption of business production, consumer goods and services consumption, and employment could have a material adverse impact on the Company's loan portfolio and operating results.

In the first quarter of 2020 , in response to economic conditions related to the COVID-19 pandemic, new interim guidelines were issued jointly by regulatory authorities related to troubled debt restructuring loan treatment. The guidance allows banks to prudently modify loans such as the temporary deferral of principal and interest. Financial institutions have been encouraged to provide modifications in situations where it will provide time to allow otherwise performing borrowers the opportunity to financially recover from potentially short-term COVID-19 related economic conditions.

As of April 24, 2020, BNC has modified approximately $\$ 200$ million of loans consistent with this inter-agency guidance, allowing customers to defer payments for periods from 90 to 180 days.

## Liabilities

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

|  | $\begin{gathered} \text { March 31, } \\ 2020 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2019 \\ \hline \end{gathered}$ |  | Increase (Decrease) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | \$ | \% |
| Deposits: |  |  |  |  |  |  |  |
| Non-interest-bearing | \$ | 143,330 |  |  | \$ | 136,313 | \$ | 7,017 | $5 \%$ (a) |
| Interest-bearing- |  |  |  |  |  |  |  |
| Savings, interest checking and money market |  | 597,805 |  | 514,869 |  | 82,936 | 16 \% (a) |
| Time deposits |  | 155,597 |  | 169,365 |  | $(13,768)$ | (8) \% (b) |
| Short-term borrowings |  | 5,219 |  | 4,565 |  | 654 | $14 \%$ (c) |
| Federal Home Loan Bank advances |  | - |  | 17,000 |  | $(17,000)$ | (100) \% (d) |
| Guaranteed preferred beneficial interests in Company's subordinated debentures |  | 15,006 |  | 15,006 |  | - | - \% |
| Accrued interest payable |  | 1,167 |  | 1,685 |  | (518) | (31) \% (e) |
| Accrued expenses |  | 7,282 |  | 7,580 |  | (298) | (4) \% |
| Operating lease liabilities |  | 2,656 |  | 2,822 |  | (166) | (6) \% (f) |
| Other liabilities |  | 11,311 |  | 1,267 |  | 10,044 | $793 \%$ (g) |
| Total liabilities | \$ | 939,373 | \$ | 870,472 | \$ | 68,901 | 8 \% |

(a) BNC reclaimed deposits previously moved off-balance sheet in the fourth quarter of 2019.
(b) Time deposits have decreased in the normal course of the renewal process as BNC has lowered offered rates on new certificates of deposit.
(c) 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 decreased primarily as a result of lower time deposit balances in the first quarter of 2020.
(f) Operating lease liabilities established through adoption of ASC 842, Leases - See Note 6.
(g) The increase primarily relates to increased commitments to sell mortgage loans and increased taxes payable resulting from increased pre-tax income in 2020.

At March 31, 2020 and December 31, 2019, the Bank had $\$ 40.3$ million and $\$ 45.7$ 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 $\$ 898$ thousand at March 31, 2020 and $\$ 906$ thousand at December 31, 2019. Although the Company sells mortgage banking loans without recourse, industry standards require standard representations and warranties, which can 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 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 calculates 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 March 31, 2020 |  | Three Months Ended March 31, 2019 |  | Twelve Months Ended December 31, 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Balance, beginning of period | \$ | 906 | \$ | 982 | \$ | 982 |
| Provision |  | 100 |  | - |  | 200 |
| Write offs, net |  | (108) |  | (61) |  | (276) |
| Balance, end of period | \$ | 898 | \$ | 921 | \$ | 906 |

## Stockholders' Equity

Our stockholders' equity increased $\$ 7.2$ million from December 31, 2019 to March 31, 2020 primarily due to $\$ 4.3$ million in additional retained earnings and an increase in accumulated other comprehensive income of $\$ 2.6$ million. As presented in Note 16 - 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 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 our 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 debt 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 and certain off-balance sheet considerations less estimated volatile liabilities using the aforementioned methodology ( $\$ 108.3$ million as of March 31, 2020);
2. Borrowing capacity from the FHLB ( $\$ 139.2$ million as of March 31, 2020); and
3. Capacity to issue brokered deposits with maturities of less than 12 months ( $\$ 140.5$ million as of March 31, 2020).

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 along with certain off-balance sheet considerations 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 March 31, 2020 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 March 31, 2020 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 $+/-100 \mathrm{bp}, 200 \mathrm{bp}$, and 300 bp along with a rates unchanged scenario. Given the current low absolute level of interest rates as of March 31, 2020, the downward scenarios for interest rate movements is limited to -100 bp . 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 +100 bp scenario, the projected Prime rate is projected to increase from $3.25 \%$ to $4.25 \% 12$ months later. The Prime rate in this example will increase $1 / 12$ th 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 | -100bp |  | Unchanged |  | +100bp |  | +200bp |  | +300bp |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Projected 12-month net interest income | \$ | 30,395 | \$ | 30,559 | \$ | 30,527 | \$ | 30,504 | \$ | 30,491 |
| Dollar change from unchanged scenario | \$ | (164) |  | - | \$ | (32) | \$ | (55) | \$ | (68) |
| Percent change from unchanged scenario |  | (0.54)\% |  | - |  | (0.10)\% |  | (0.18)\% |  | (0.22)\% |

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 March 31, 2020 (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 March 31, 2020. 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 March 31, 2020 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0-3 <br> Months |  | $4-12$ <br> Months |  | $\begin{gathered} 1-5 \\ \text { Years } \end{gathered}$ |  | Over <br> 5 years |  | Total |  |
|  | (dollars are in thousands) |  |  |  |  |  |  |  |  |  |
| Interest-earning assets: |  |  |  |  |  |  |  |  |  |  |
| Interest-bearing deposits with banks | \$ | 64,987 | \$ | - | \$ | - | \$ | - | \$ | 64,987 |
| Debt securities (a) |  | 49,633 |  | 19,329 |  | 59,820 |  | 74,867 |  | 203,649 |
| FRB and FHLB stock |  | 2,965 |  | - |  | - |  | - |  | 2,965 |
| Loans held for sale-mortgage banking, fixed rate |  | 177,015 |  | - |  | - |  | - |  | 177,015 |
| Loans held for investment, fixed rate |  | 27,047 |  | 41,765 |  | 107,221 |  | 19,628 |  | 195,661 |
| Loans held for investment, indexed rate |  | 115,265 |  | 55,099 |  | 144,162 |  | 5,718 |  | 320,244 |
| Total interest-earning assets | \$ | 436,912 | \$ | 116,193 | \$ | 311,203 | \$ | 100,213 | \$ | 964,521 |
| Interest-bearing liabilities: |  |  |  |  |  |  |  |  |  |  |
| Interest checking and money market accounts | \$ | 561,610 | \$ | - | \$ | - | \$ | - | \$ | 561,610 |
| Savings |  | 36,195 |  | - |  | - |  | - |  | 36,195 |
| Time deposits |  | 39,694 |  | 81,027 |  | 34,711 |  | 165 |  | 155,597 |
| Short-term borrowings |  | 5,219 |  | - |  | - |  | - |  | 5,219 |
| Subordinated debentures |  | - |  | 15,000 |  | - |  | 6 |  | 15,006 |
| Total interest-bearing liabilities | \$ | 642,718 | \$ | 96,027 | \$ | 34,711 | \$ | 171 | \$ | 773,627 |
| Interest rate gap | \$ | $(205,806)$ | \$ | 20,166 | \$ | 276,492 | \$ | 100,042 | \$ | 190,894 |
| Cumulative interest rate gap at March 31, 2020 | \$ | $(205,806)$ | \$ | $(185,640)$ | \$ | 90,852 | \$ | 190,894 |  |  |
| Cumulative interest rate gap to total assets |  | (19.74\%) |  | (17.80\%) |  | 8.71\% |  | 18.31\% |  |  |

(a) Values for debt 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 debt securities.

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 March 31, 2020 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.

Management is not aware of any material pending or threatening litigation as of March 31, 2020.

## Signatures

This report is submitted on behalf of the Company by the duly authorized undersigned.
BNCCORP, INC.
Date: May 11, 2020

| By: | /s/ Timothy J. Franz |
| :---: | :---: |
|  | Timothy J. Franz |
|  | President and Chief Executive Officer |
| By: | /s/ Daniel J. Collins |
|  | Daniel J. Collins |
|  | Chief Financial Officer |

