

## Quarterly Report

For the quarter ended September 30, 2020

## BNCCORP, INC.

(OTCQX: BNCC)

322 East Main Avenue
Bismarck, North Dakota 58501
(701) 250-3040

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## Financial Statements

## BNCCORP, INC. AND SUBSIDIARIES

Consolidated Balance Sheets
(In thousands, except share data)

|  | $\begin{gathered} \text { September 30, } \\ 2020 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2019 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| ASSETS | (unaudited) |  |  |  |
| CASH AND CASH EQUIVALENTS | \$ | 9,421 | \$ | 10,523 |
| DEBT SECURITIES AVAILABLE FOR SALE |  | 186,535 |  | 265,278 |
| FEDERAL RESERVE BANK AND FEDERAL HOME LOAN BANK |  |  |  |  |
| STOCK |  | 4,749 |  | 3,651 |
| LOANS HELD FOR SALE-MORTGAGE BANKING |  | 239,033 |  | 137,114 |
| LOANS AND LEASES HELD FOR INVESTMENT |  | 606,429 |  | 508,569 |
| ALLOWANCE FOR CREDIT LOSSES |  | $(10,005)$ |  | $(8,141)$ |
| Net loans and leases held for investment |  | 596,424 |  | 500,428 |
| PREMISES AND EQUIPMENT, net |  | 14,843 |  | 16,401 |
| OPERATING LEASE RIGHT OF USE ASSETS |  | 2,452 |  | 2,638 |
| ACCRUED INTEREST RECEIVABLE |  | 6,050 |  | 3,681 |
| OTHER |  | 41,491 |  | 27,036 |
| Total assets | \$ | 1,100,998 | \$ | 966,750 |

## LIABILITIES AND STOCKHOLDERS' EQUITY

DEPOSITS:

| Non-interest-bearing | \$ | 171,875 | \$ | 136,313 |
| :---: | :---: | :---: | :---: | :---: |
| Interest-bearing - |  |  |  |  |
| Savings, interest checking and money market |  | 582,894 |  | 514,869 |
| Time deposits |  | 126,213 |  | 169,365 |
| Total deposits |  | 880,982 |  | 820,547 |
| HORT-TERM BORROWINGS |  | 6,205 |  | 4,565 |
| EDERAL HOME LOAN BANK ADVANCES |  | 44,600 |  | 17,000 |
| UARANTEED PREFERRED BENEFICIAL INTERESTS IN |  |  |  |  |
| COMPANY'S SUBORDINATED DEBENTURES |  | 15,004 |  | 15,006 |
| CCRUED INTEREST PAYABLE |  | 736 |  | 1,685 |
| CCRUED EXPENSES |  | 11,771 |  | 7,580 |
| PERATING LEASE LIABILITIES |  | 2,623 |  | 2,822 |
| THER |  | 3,863 |  | 1,267 |
| Total liabilities |  | 965,784 |  | 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 |  | 25,841 |  | 25,831 |
| Retained earnings |  | 103,222 |  | 71,057 |
| Treasury stock (128,003 and 153,883 shares, respectively) |  | $(1,845)$ |  | $(2,115)$ |
| Accumulated other comprehensive income, net |  | 7,961 |  | 1,470 |
| Total stockholders' equity |  | 135,214 |  | 96,278 |
| Total liabilities and stockholders' equity | \$ | 1,100,998 | \$ | 966,750 |

[^0]
# BNCCORP, INC. AND SUBSIDIARIES 

Consolidated Statements of Income (In thousands, except per share data, unaudited)

|  | For the Three Months Ended September 30, |  |  |  | For the Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2020 |  | 2019 |  | 2020 |  | 2019 |  |
| INTEREST INCOME: |  |  |  |  |  |  |  |  |
| Interest and fees on loans | \$ | 7,585 | \$ | 7,062 | \$ | 23,106 | \$ | 19,658 |
| Interest and dividends on investments |  |  |  |  |  |  |  |  |
| Taxable |  | 1,056 |  | 2,462 |  | 3,917 |  | 7,629 |
| Tax-exempt |  | 58 |  | 127 |  | 175 |  | 810 |
| Dividends |  | 36 |  | 47 |  | 110 |  | 128 |
| Total interest income |  | 8,735 |  | 9,698 |  | 27,308 |  | 28,225 |
| INTEREST EXPENSE: |  |  |  |  |  |  |  |  |
| Deposits |  | 758 |  | 1,981 |  | 3,205 |  | 5,793 |
| Short-term borrowings |  | 3 |  | 2 |  | 9 |  | 20 |
| Federal Home Loan Bank advances |  | 1 |  | 105 |  | 13 |  | 201 |
| Long-term borrowings |  | - |  | 159 |  | - |  | 476 |
| Subordinated debentures |  | 65 |  | 142 |  | 295 |  | 448 |
| Total interest expense |  | 827 |  | 2,389 |  | 3,522 |  | 6,938 |
| Net interest income |  | 7,908 |  | 7,309 |  | 23,786 |  | 21,287 |
| PROVISION FOR CREDIT LOSSES: |  | 350 |  | 300 |  | 2,400 |  | 500 |
| Net interest income after provision for credit losses |  | 7,558 |  | 7,009 |  | 21,386 |  | 20,787 |
| NON-INTEREST INCOME: |  |  |  |  |  |  |  |  |
| Bank charges and service fees |  | 581 |  | 637 |  | 1,761 |  | 1,962 |
| Wealth management revenues |  | 464 |  | 431 |  | 1,319 |  | 1,306 |
| Mortgage banking revenues, net |  | 23,913 |  | 8,952 |  | 57,627 |  | 17,267 |
| Gains on sales of loans, net |  | 96 |  | 46 |  | 99 |  | 152 |
| Gains on sales of debt securities, net |  | - |  | 1,700 |  | 1,128 |  | 2,020 |
| Other |  | 137 |  | 172 |  | 384 |  | 790 |
| Total non-interest income |  | 25,191 |  | 11,938 |  | 62,318 |  | 23,497 |
| NON-INTEREST EXPENSE: |  |  |  |  |  |  |  |  |
| Salaries and employee benefits |  | 7,228 |  | 6,402 |  | 21,500 |  | 16,895 |
| Professional services |  | 2,140 |  | 1,606 |  | 5,260 |  | 3,555 |
| Data processing fees |  | 1,200 |  | 1,094 |  | 3,523 |  | 3,194 |
| Marketing and promotion |  | 998 |  | 1,361 |  | 3,967 |  | 3,414 |
| Occupancy |  | 522 |  | 517 |  | 1,580 |  | 1,610 |
| Regulatory costs |  | 77 |  | 122 |  | 182 |  | 379 |
| Depreciation and amortization |  | 352 |  | 368 |  | 1,066 |  | 1,090 |
| Office supplies and postage |  | 111 |  | 141 |  | 361 |  | 405 |
| Other |  | 1,975 |  | 1,260 |  | 3,662 |  | 2,420 |
| Total non-interest expense |  | 14,603 |  | 12,871 |  | 41,101 |  | 32,962 |
| Income before income taxes |  | 18,146 |  | 6,076 |  | 42,603 |  | 11,322 |
| Income tax expense |  | 4,446 |  | 1,450 |  | 10,438 |  | 2,604 |
| Net income | \$ | 13,700 | \$ | 4,626 | \$ | 32,165 | \$ | 8,718 |
| Basic earnings per common share | \$ | 3.84 | \$ | 1.31 | \$ | 9.03 | \$ | 2.47 |
| Diluted earnings per common share | \$ | 3.84 | \$ | 1.30 | \$ | 9.02 | \$ | 2.45 |

See accompanying notes to consolidated financial statements.

## BNCCORP, INC. AND SUBSIDIARIES

Consolidated Statements of Comprehensive Income (In thousands, unaudited)


See accompanying notes to consolidated financial statements.

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

BALANCE, December 31, 2018
Net income
Other comprehensive income
Impact of share-based compensation
Cumulative effect adjustment for adoption of ASC 842 - Leases
BALANCE, September 30, 2019

BALANCE, December 31, 2019
Net income
Other comprehensive income
Impact of share-based compensation
BALANCE, September 30, 2020

| Common Stock |  |  | Capital <br> Surplus <br> Common <br> Stock |  | Retained <br> Earnings |  |  Accumulated <br>  Other <br> Treasury Comprehensive <br> Stock Income (Loss) |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shares | Amount |  |  |  |  |  |  |  |  |  |  |  |
| 3,493,298 | \$ | 35 | \$ | 25,990 | \$ | 61,042 | \$ | $(2,386)$ | \$ | $(6,928)$ | \$ | 77,753 |
| - |  | - |  | - |  | 8,718 |  | - |  | - |  | 8,718 |
| - |  | - |  | - |  | - |  | - |  | 8,227 |  | 8,227 |
| 15,000 |  | - |  | (110) |  | - |  | 191 |  | - |  | 81 |
| - |  | - |  | - |  | (220) |  | - |  | - |  | (220) |
| 3,508,298 | \$ | 35 | \$ | 25,880 | \$ | 69,540 | \$ | $(2,195)$ | \$ | 1,299 | \$ | 94,559 |
| 3,514,770 | \$ | 35 | \$ | 25,831 | \$ | 71,057 | \$ | $(2,115)$ | \$ | 1,470 | \$ | 96,278 |
| - |  | - |  | - |  | 32,165 |  | - |  | - |  | 32,165 |
| - |  | - |  | - |  | - |  | - |  | 6,491 |  | 6,491 |
| 25,880 |  | - |  | 10 |  | - |  | 270 |  | - |  | 280 |
| 3,540,650 | \$ | 35 | \$ | 25,841 | \$ | 103,222 | \$ | $(1,845)$ | \$ | 7,961 | \$ | 135,214 |

See accompanying notes to consolidated financial statements.

|  | 2020 |  | 2019 |  |
| :---: | :---: | :---: | :---: | :---: |
| OPERATING ACTIVITIES: |  |  |  |  |
| Net income | \$ | 32,165 | \$ | 8,718 |
| Adjustments to reconcile net income to net cash provided by operating activities - |  |  |  |  |
| Provision for credit losses |  | 2,400 |  | 500 |
| Depreciation and amortization |  | 1,066 |  | 1,090 |
| Net amortization of premiums on debt securities and subordinated debentures |  | 2,458 |  | 5,709 |
| Share-based compensation |  | 280 |  | 81 |
| Change in accrued interest receivable and other assets, net |  | 504 |  | $(2,868)$ |
| Loss (gain) on sale of bank premises and equipment |  | 8 |  | (16) |
| Gains on sales of debt securities, net |  | $(1,128)$ |  | $(2,020)$ |
| Increase in deferred taxes |  | (900) |  |  |
| Change in other liabilities, net |  | 2,733 |  | 6,340 |
| Originations of loans held for sale, mortgage banking |  | (2,080,598) |  | $(842,424)$ |
| Proceeds from sales of loans held for sale, mortgage banking |  | 1,984,571 |  | 721,232 |
| Fair value adjustment for loans held for sale, mortgage banking |  | $(5,892)$ |  | $(3,128)$ |
| Fair value adjustment on mortgage banking derivatives |  | $(12,588)$ |  | $(3,088)$ |
| Proceeds from sales of loans |  | 12,625 |  | 1,710 |
| Gains on sales of loans, net |  | (99) |  | (152) |
| Net cash used in operating activities |  | $(62,395)$ |  | $(108,316)$ |
| INVESTING ACTIVITIES: |  |  |  |  |
| Purchases of debt securities |  | $(10,796)$ |  | $(159,209)$ |
| Proceeds from sales of debt securities |  | 72,108 |  | 148,380 |
| Proceeds from maturities of debt securities |  | 22,592 |  | 43,400 |
| Purchases of Federal Reserve and Federal Home Loan Bank Stock |  | $(6,056)$ |  | $(18,378)$ |
| Sales of Federal Reserve and Federal Home Loan Bank Stock |  | 4,958 |  | 15,872 |
| Net increase in loans held for investment |  | $(110,922)$ |  | $(23,465)$ |
| Proceeds from sales of premises and equipment |  | 1 |  | 22 |
| Purchases of premises and equipment |  | (267) |  | (956) |
| Net cash (used in) provided by investing activities |  | $(28,382)$ |  | 5,666 |

See accompanying notes to consolidated financial statements.

## BNCCORP, INC. AND SUBSIDIARIES

Consolidated Statements of Cash Flows, continued For the Nine Months Ended September 30, (In thousands, unaudited)

|  | 2020 |  | 2019 |  |
| :---: | :---: | :---: | :---: | :---: |
| FINANCING ACTIVITIES: |  |  |  |  |
| Net increase in deposits | \$ | 60,435 | \$ | 34,777 |
| Net increase (decrease) in short-term borrowings |  | 1,640 |  | $(7,568)$ |
| Repayments of Federal Home Loan Bank advances |  | $(123,800)$ |  | $(426,800)$ |
| Proceeds from Federal Home Loan Bank advances |  | 151,400 |  | 488,700 |
| Net cash provided by financing activities |  | 89,675 |  | 89,109 |
| NET DECREASE IN CASH AND CASH EQUIVALENTS |  | $(1,102)$ |  | $(13,541)$ |
| CASH AND CASH EQUIVALENTS, beginning of period |  | 10,523 |  | 25,185 |
| CASH AND CASH EQUIVALENTS, end of period | \$ | 9,421 | \$ | 11,644 |
| SUPPLEMENTAL CASH FLOW INFORMATION: |  |  |  |  |
| Interest paid | \$ | 4,472 | \$ | 6,489 |
| Income taxes paid | \$ | 10,065 | \$ | 1,666 |

See accompanying notes to consolidated financial statements.

BNCCORP, INC. AND SUBSIDIARIES

Notes to Consolidated Financial Statements
(Unaudited)
September 30, 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 accounting principles generally accepted in the United States of America 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 September 30, 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.

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.

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 September 30, 2020, or December 31, 2019. The carrying amount of available-for-sale debt securities and their estimated fair values were as follows (in thousands):

|  | As of September 30, 2020 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amortized Cost |  | Gross Unrealized Gains |  | Gross Unrealized Losses |  | Estimated Fair Value |  |
| U.S. Treasury securities | \$ | 4,995 | \$ | 84 | \$ | - | \$ | 5,079 |
| U.S. government sponsored entity mortgagebacked securities issued by FNMA/FHLMC |  | 8,369 |  | 59 |  | (107) |  | 8,321 |
| U.S. government agency small business administration pools guaranteed by SBA |  | 30,210 |  | - |  | $(1,031)$ |  | 29,179 |
| Collateralized mortgage obligations guaranteed by GNMA |  | 18,601 |  | 1,370 |  | - |  | 19,971 |
| Collateralized mortgage obligations issued by FNMA/FHLMC |  | 69,599 |  | 4,586 |  | - |  | 74,185 |
| Commercial mortgage-backed securities issued by FHLMC |  | 13,169 |  | 2,009 |  | - |  | 15,178 |
| Other commercial mortgage-backed securities |  | 13,628 |  | 413 |  | (88) |  | 13,953 |
| Asset-backed securities |  | 5,183 |  | 45 |  | - |  | 5,228 |
| State and municipal bonds |  | 13,703 |  | 1,738 |  | - |  | 15,441 |
|  | \$ | 177,457 | \$ | 10,304 | \$ | $(1,226)$ | \$ | 186,535 |


|  | As of December 31, 2019 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Amortized } \\ \text { Cost } \\ \hline \end{gathered}$ |  | Gross <br> Unrealized <br> Gains |  | $\begin{gathered} \hline \text { Gross } \\ \text { Unrealized } \\ \text { Losses } \\ \hline \end{gathered}$ |  | Estimated Fair Value |  |
| U.S. Treasury securities | \$ | 4,992 | \$ | 2 | \$ | - | \$ | 4,994 |
| U.S. government sponsored entity mortgagebacked securities issued by FNMA/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/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 September 30, 2020, were as follows (in thousands):

|  | Amortized Cost |  | Estimated <br> Fair Value |  |
| :---: | :---: | :---: | :---: | :---: |
| Due in one year or less | \$ |  | \$ |  |
| Due after one year through five years |  | 4,995 |  | 5,079 |
| Due after five years through ten years |  | 38,348 |  | 40,680 |
| Due after ten years |  | 134,114 |  | 140,776 |
| Total | \$ | 177,457 | \$ | 186,535 |

The table above 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):

|  |  |  |  |  |  |  |  | ember 3 | , 2 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | han 12 | mon |  |  |  | months 0 | m |  |  |  | Total |  |  |
| Description of Securities | \# |  | $\begin{aligned} & \text { air } \\ & \text { alue } \end{aligned}$ |  | alized <br> ss | \# |  | Fair <br> alue |  | ealized <br> Loss | \# |  | air <br> alue |  | ealized Loss |
| U.S. Treasury securities |  | \$ |  | \$ | - | - | \$ | - | \$ | - | - | \$ | - | \$ | - |
| U.S. government sponsored entity mortgage-backed securities issued by FNMA/FHLMC | 1 |  | 3,910 |  | (107) | - |  | - |  | - | 1 |  | 3,910 |  | (107) |
| U.S. government agency small business administration pools guaranteed by SBA | - |  | - |  | - | 4 |  | 29,179 |  | $(1,031)$ | 4 |  | 29,179 |  | $(1,031)$ |
| Collateralized mortgage obligations guaranteed by GNMA | - |  | - |  | - | - |  | - |  | - | - |  | - |  |  |
| Collateralized mortgage obligations issued by FNMA/ FHLMC | - |  | - |  | - | - |  | - |  | - | - |  | - |  |  |
| Commercial mortgage-backed securities issued by FHLMC | - |  | - |  | - | - |  | - |  | - | - |  | - |  | - |
| Other commercial mortgagebacked securities | 1 |  | 3,093 |  | (88) | - |  | - |  | - | 1 |  | 3,093 |  | (88) |
| Asset-backed securities | 1 |  | 163 |  | - | - |  | - |  | - | 1 |  | 163 |  | - |
| State and municipal bonds | - |  | - |  | - | - |  | - |  | - | - |  | - |  | - |
| Total temporarily impaired securities | 3 | \$ | 7,166 | \$ | (195) | 4 | \$ | 29,179 | \$ | $(1,031)$ | 7 | \$ | 36,345 | \$ | $(1,226)$ |

December 31, 2019


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 September 30, 2020, or December 31, 2019.

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

|  | September 30, 2020 |  | $\begin{gathered} \text { December 31, } \\ 2019 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Loans held for sale-mortgage banking | \$ | 239,033 | \$ | 137,114 |
| Commercial and industrial | \$ | 161,399 | \$ | 162,592 |
| Commercial real estate |  | 196,646 |  | 193,203 |
| SBA |  | 135,306 |  | 46,799 |
| Consumer |  | 85,430 |  | 82,498 |
| Land and land development |  | 9,630 |  | 10,449 |
| Construction |  | 19,113 |  | 12,656 |
| Gross loans and leases held for investment |  | 607,524 |  | 508,197 |
| Unearned income and net unamortized deferred fees and costs |  | $(1,095)$ |  | 372 |
| Loans, net of unearned income and unamortized fees and costs |  | 606,429 |  | 508,569 |
| Allowance for credit losses |  | $(10,005)$ |  | $(8,141)$ |
| Net loans and leases held for investment | \$ | 596,424 | \$ | 500,428 |

## NOTE 5 - Allowance for Credit Losses

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

|  | Three Months Ended September 30, 2020 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { Commercial } \\ \text { and } \\ \text { industrial } \\ \hline \end{gathered}$ |  | Commercial real estate |  | SBA |  | Consumer |  | $\begin{gathered} \hline \text { Land and } \\ \text { land } \\ \text { development } \\ \hline \end{gathered}$ |  | Construction |  | Total |  |
| Balance, beginning of period | \$ | 3,108 | \$ | 3,822 | \$ | 1,332 | \$ | 1,036 | \$ | 204 | \$ | 178 | \$ | 9,680 |
| Provision (reduction) |  | 196 |  | 45 |  | 68 |  | 34 |  | (12) |  | 19 |  | 350 |
| Loans charged off |  | (26) |  | - |  | - |  | (6) |  | - |  | - |  | (32) |
| Loan recoveries |  | 1 |  | - |  | 1 |  | 3 |  | 2 |  | - |  | 7 |
| Balance, end of period | \$ | 3,279 | \$ | 3,867 | \$ | 1,401 | \$ | 1,067 | \$ | 194 | \$ | 197 | \$ | 10,005 |


|  | Three Months Ended September 30, 2019 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commercialandindustrial |  | Commercial real estate |  | SBA |  | Consumer |  | $\begin{gathered} \hline \text { Land and } \\ \text { land } \\ \text { development } \\ \hline \end{gathered}$ |  | Construction |  | Total |  |
| Balance, beginning of period | \$ | 1,961 | \$ | 3,515 | \$ | 1,085 | \$ | 947 | \$ | 212 | \$ | 171 | \$ | 7,891 |
| Provision (reduction) |  | 138 |  | (49) |  | 205 |  | 51 |  | (1) |  | (44) |  | 300 |
| Loans charged off |  | (112) |  | - |  | (81) |  | (37) |  | - |  | - |  | (230) |
| Loan recoveries |  | - |  | 4 |  | - |  | 2 |  | - |  | - |  | 6 |
| Balance, end of period | \$ | 1,987 | \$ | 3,470 | \$ | 1,209 | \$ | 963 | \$ | 211 | \$ | 127 | \$ | 7,967 |

Nine Months Ended September 30, 2020

|  | Nine Months Ended September 30, 2020 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commercial <br> and <br> industrial |  | 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) |  | 1,000 |  | 801 |  | 266 |  | 239 |  | (1) |  | 95 |  | 2,400 |
| Loans charged off |  | (88) |  | (437) |  | - |  | (31) |  | - |  | - |  | (556) |
| Loan recoveries |  | 1 |  | 1 |  | 4 |  | 6 |  | 8 |  | - |  | 20 |
| Balance, end of period | \$ | 3,279 | \$ | 3,867 | \$ | 1,401 | \$ | 1,067 | \$ | 194 | \$ | 197 | \$ | 10,005 |


|  | Nine Months Ended September 30, 2019 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\qquad$ |  | Commercial real estate |  | SBA |  | Consumer |  | $\begin{gathered} \text { Land and } \\ \text { land } \\ \text { development } \\ \hline \end{gathered}$ |  | Construction |  | Total |  |
| Balance, beginning of period | \$ | 1,937 | \$ | 3,558 | \$ | 845 | \$ | 928 | \$ | 225 | \$ | 199 | \$ | 7,692 |
| Provision (reduction) |  | 165 |  | (97) |  | 435 |  | 83 |  | (14) |  | (72) |  | 500 |
| Loans charged off |  | (115) |  | - |  | (81) |  | (73) |  | - |  | - |  | (269) |
| Loan recoveries |  | - |  | 9 |  | 10 |  | 25 |  | - |  | - |  | 44 |
| Balance, end of period | \$ | 1,987 | \$ | 3,470 | \$ | 1,209 | \$ | 963 | \$ | 211 | \$ | 127 | \$ | 7,967 |

The following table shows the balance in the allowance for credit losses at September 30, 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 |  |
| September 30, 2020 |  |  |  |  |  |  |  |  |  |  |  |  |
| Commercial and industrial | \$ | 766 | \$ | 2,513 | \$ | 3,279 | \$ | 1,788 | \$ | 159,611 | \$ | 161,399 |
| Commercial real estate |  | - |  | 3,867 |  | 3,867 |  | 893 |  | 195,753 |  | 196,646 |
| SBA |  | 373 |  | 1,028 |  | 1,401 |  | 1,001 |  | 134,305 |  | 135,306 |
| Consumer |  | - |  | 1,067 |  | 1,067 |  | 26 |  | 85,404 |  | 85,430 |
| Land and land development |  | - |  | 194 |  | 194 |  | - |  | 9,630 |  | 9,630 |
| Construction |  | - |  | 197 |  | 197 |  | - |  | 19,113 |  | 19,113 |
| Total | \$ | 1,139 | \$ | 8,866 | \$ | 10,005 | \$ | 3,708 | \$ | 603,816 | \$ | 607,524 |
| 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):

|  | September 30, 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 | \$ | 71,206 | \$ | - | \$ | - | \$ | 71,206 | \$ | 1,584 | \$ | 72,790 |
| Agriculture |  | 29,634 |  | - |  | - |  | 29,634 |  | - |  | 29,634 |
| Owner-occupied commercial real estate |  | 58,771 |  | - |  | - |  | 58,771 |  | 204 |  | 58,975 |
| Commercial real estate |  | 195,753 |  | - |  | - |  | 195,753 |  | 893 |  | 196,646 |
| SBA |  | 134,306 |  | - |  | - |  | 134,306 |  | 1,000 |  | 135,306 |
| Consumer: |  |  |  |  |  |  |  |  |  |  |  |  |
| Automobile |  | 22,142 |  | 11 |  | - |  | 22,153 |  | 11 |  | 22,164 |
| Home equity |  | 11,022 |  | - |  | - |  | 11,022 |  | - |  | 11,022 |
| 1st mortgage |  | 10,246 |  | - |  | - |  | 10,246 |  | - |  | 10,246 |
| Other |  | 41,969 |  | 13 |  | - |  | 41,982 |  | 16 |  | 41,998 |
| Land and land development |  | 9,630 |  | - |  | - |  | 9,630 |  | - |  | 9,630 |
| Construction |  | 19,113 |  | - |  | - |  | 19,113 |  | - |  | 19,113 |
| Total loans held for investment |  | 603,792 |  | 24 |  | - |  | 603,816 |  | 3,708 |  | 607,524 |
| Loans held for sale |  | 239,030 |  | 3 |  | - |  | 239,033 |  | - |  | 239,033 |
| Total gross loans | \$ | 842,822 | \$ | 27 | \$ | - | \$ | 842,849 | \$ | 3,708 | \$ | 846,557 |


|  | 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
Interest income recorded
Effect on interest income on loans

| Three Months Ended <br> September 30, |  |  |  |  |  |
| :--- | ---: | :--- | :--- | ---: | :---: |
| $\mathbf{2 0 2 0}$ |  |  |  | $\mathbf{2 0 1 9}$ |  |
|  |  | 67 |  | 38 |  |
|  |  |  |  | - |  |
|  |  | 67 | $\$$ | 38 |  |


| Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: |
| 2020 |  | 2019 |  |
| \$ | 176 | \$ | 104 |
|  | - |  | - |
| \$ | 176 | \$ | 104 |

## 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 September 30, 2020, the Company had $\$ 586.7$ 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 September 30, 2020, the Company had $\$ 10.2$ 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 September 30, 2020, the Company had $\$ 8.5$ million of substandard loans and $\$ 2.1$ 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):

|  | September 30, 2020 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unpaid <br> Principal |  | Recorded <br> Investment |  | Related <br> Allowance |  | Average <br> Recorded <br> Balance <br> (9-months) |  | Interest <br> Income <br> Recognized <br> (9-months) |  |
| Impaired loans with an allowance recorded: |  |  |  |  |  |  |  |  |  |  |
| Commercial and industrial: |  |  |  |  |  |  |  |  |  |  |
| Business loans | \$ | 2,004 | \$ | 1,417 | \$ | 766 | \$ | 1,417 | \$ | - |
| Agriculture |  | - |  | - |  | - |  | - |  | - |
| Owner-occupied commercial real estate |  | - |  | - |  | - |  | - |  | - |
| Commercial real estate |  | - |  | - |  | - |  | - |  | - |
| SBA |  | 753 |  | 731 |  | 373 |  | 732 |  | - |
| Consumer: |  |  |  |  |  |  |  |  |  |  |
| Automobile |  | - |  | - |  | - |  | - |  | - |
| Home equity |  | - |  | - |  | - |  | - |  | - |
| 1st mortgage |  | - |  | - |  | - |  | - |  | - |
| Other |  | - |  | - |  | - |  | - |  | - |
| Land and land development |  | - |  | - |  | - |  | - |  | - |
| Construction |  | - |  | - |  | - |  | - |  | - |
| Loans held for sale |  | - |  | - |  | - |  | - |  | - |
| Total impaired loans with an allowance recorded | \$ | 2,757 | \$ | 2,148 | \$ | 1,139 | \$ | 2,149 | \$ | - |
| Impaired loans without an allowance recorded: |  |  |  |  |  |  |  |  |  |  |
| Commercial and industrial: |  |  |  |  |  |  |  |  |  |  |
| Business loans | \$ | 248 | \$ | 167 | \$ | - | \$ | 185 | \$ | - |
| Agriculture |  | - |  | - |  | - |  | - |  | - |
| Owner-occupied commercial real estate |  | 211 |  | 204 |  | - |  | 225 |  | - |
| Commercial real estate |  | 1,703 |  | 893 |  | - |  | 1,118 |  | 9 |
| SBA |  | 338 |  | 270 |  | - |  | 276 |  | - |
| Consumer: |  |  |  |  |  |  |  |  |  |  |
| Automobile |  | 22 |  | 11 |  | - |  | 12 |  | - |
| Home equity |  | - |  | - |  | - |  | - |  | - |
| 1st mortgage |  | - |  | - |  | - |  | - |  | - |
| Other |  | 37 |  | 15 |  | - |  | 19 |  | - |
| Land and land development |  | - |  | - |  | - |  | - |  | - |
| Construction |  | - |  | - |  | - |  | - |  | - |
| Loans held for sale |  | - |  | - |  | - |  | - |  | - |
| Total impaired loans without an allowance recorded | \$ | 2,559 | \$ | 1,560 | \$ | - | \$ | 1,835 | \$ | 9 |
| TOTAL IMPAIRED LOANS | \$ | 5,316 | \$ | 3,708 | \$ | 1,139 | \$ | 3,984 | \$ | 9 |

December 31, 2019

|  | December 31, 2019 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unpaid <br> Principal |  | Recorded <br> Investment |  | Related Allowance |  | Average <br> Recorded <br> Balance <br> (12-months) |  | Interest <br> Income <br> Recognized <br> (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):

|  | September 30, 2020 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Accrual |  | Non-accrual |  | Total |  | Allowance |  |
| Commercial and industrial: |  |  |  |  |  |  |  |  |
| Business loans | \$ | - | \$ | 1,417 | \$ | 1,417 | \$ | 766 |
| Agriculture |  | - |  | - |  | - |  | - |
| Owner-occupied commercial real estate |  | - |  | 204 |  | 204 |  | - |
| Commercial real estate |  | - |  | 893 |  | 893 |  | - |
| SBA |  | - |  | 368 |  | 368 |  | 56 |
| Consumer: |  |  |  |  |  |  |  |  |
| Automobile |  | - |  | - |  | - |  | - |
| Home equity |  | - |  | - |  | - |  | - |
| 1st mortgage |  | - |  | - |  | - |  | - |
| Other |  | - |  | - |  | - |  | - |
| Land and land development |  | - |  | - |  | - |  | - |
| Construction |  | - |  | - |  | - |  | - |
| Loans held for sale |  | - |  | - |  | - |  | - |
|  | \$ | - | \$ | 2,882 | \$ | 2,882 | \$ | 822 |


|  | December 31, 2019 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Accrual |  | Non-accrual |  | Total |  | Allowance |  |
| Commercial and industrial: |  |  |  |  |  |  |  |  |
| Business loans | \$ | - | \$ | 1,417 | \$ | 1,417 | \$ | 497 |
| Agriculture |  | - |  | - |  | - |  | - |
| Owner-occupied commercial real estate |  | - |  | - |  | - |  | - |
| Commercial real estate |  | 1,448 |  | - |  | 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 TDR for the three-month period ended September 30, 2020 and one new TDR for the nine-month period ended September 30, 2020 with a pre-
modification and post-modification balance of $\$ 230$ thousand. There were no new TDRs for the three- or ninemonth period ended September 30, 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 September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2020 |  | 2019 |  | 2020 |  | 2019 |  |
| Interest income that would have been recorded | \$ | 55 | \$ | 77 | \$ | 161 | \$ | 230 |
| Interest income recorded |  | - |  | 22 |  | 9 |  | 65 |
| Effect on interest income on loans | \$ | 55 | \$ | 55 | \$ | 152 | \$ | 165 |

There were no additional funds committed to borrowers who are in TDR status at September 30, 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 September 30, 2020, and September 30, 2019 and defaulted during the three and nine months ended September 30, 2020, and September 30, 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- and nine-month period ended September 30, 2020, and September 30, 2019, were as follows (in thousands):

|  | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2020 |  | 2019 |  | 2020 |  | 2019 |  |
| Operating lease costs | \$ | 246 | \$ | 231 | \$ | 731 | \$ | 714 |
| Variable lease costs |  | 1 |  | 6 |  | 25 |  | 32 |
| Short-term lease costs |  | 4 |  | 4 |  | 12 |  | 13 |
| Total lease costs | \$ | 251 | \$ | 241 | \$ | 768 | \$ | 759 |

Amounts reported in the consolidated balance sheet as of September 30, 2020, and December 31, 2019, are as follows (in thousands):

|  | As of <br> September 30, 2020 |  | As of <br> December 31, 2019 |  |
| :---: | :---: | :---: | :---: | :---: |
| Operating lease right of use asset | \$ | 2,452 | \$ | 2,638 |
| Operating lease liabilities |  | 2,623 |  | 2,822 |

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


Maturities of lease liabilities under non-cancellable leases as of September 30, 2020, are as follows (in thousands):

|  | Operating |  |
| :--- | ---: | ---: |
|  | Leases |  |
| 2020 | $\$$ | 187 |
| 2021 |  | 607 |
| 2022 | 614 |  |
| 2023 |  | 538 |
| 2024 |  | 357 |
| Thereafter |  | 320 |
| Total lease liabilities | $\$$ | 2,623 |
|  |  |  |

## NOTE 7 - Earnings Per Share

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

|  | Three Months Ended September 30, 2020 | Nine Months Ended September 30, 2020 |
| :---: | :---: | :---: |
| Denominator for basic earnings per share: |  |  |
| Average common shares outstanding | 3,567,980 | 3,563,204 |
| Dilutive effect of stock compensation | 439 | 2,018 |
| Denominator for diluted earnings per share | 3,568,419 | 3,565,222 |

Numerator (in thousands):
Net income
Basic earnings per common share
Diluted earnings per common share

| $\$$ | 13,700 |  | $\$$ | 32,165 |
| :---: | ---: | :--- | ---: | :--- |
| $\$$ | 3.84 |  | 9.03 |  |


| Three Months Ended September 30, 2019 | Nine Months Ended September 30, 2019 |
| :---: | :---: |
| 3,529,999 | 3,522,665 |
| 28,355 | 34,413 |
| 3,558,354 | 3,557,078 |

Numerator (in thousands):
Net income

Basic earnings per common share
Diluted earnings per common share

| $\$$ | 4,626 |  | $\$$ |
| :---: | :--- | :--- | :--- |
| $\$$ | 1.31 |  | 8,718 |
|  | 1.30 | $\$$ | 2.47 |

## 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 Shares Available for Issuance |  | 45,951 |  | 35,625 |  |

Following is a summary of stock option transactions for the nine-month periods ending September 30:

|  | Nine Months Ended September 30, 2020 |  |  | Nine Months Ended September 30, 2019 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Options to Purchase Shares | Weighted Average Exercise Price |  | Options to Purchase Shares |  |  |
| Outstanding, beginning of year | 21,000 | \$ | 3.00 | 42,600 | \$ | 3.00 |
| Granted | - |  | - | - |  |  |
| Exercised | $(21,000)$ |  | 3.00 | $(15,000)$ |  | 3.00 |
| Forfeited | - |  | - | - |  |  |
| Outstanding, end of period | - |  | - | 27,600 |  | 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 $\$ 7,000$ related to restricted stock for the threemonth period ended September 30, 2020, and $\$ 21,000$ for the nine-month period ended September 30, 2020. The Company recognized share-based compensation expense of $\$ 5,000$ related to restricted stock for the three-month period ended September 30, 2019, and \$15,000 for the nine-month period ended September 30, 2019.

At September 30, 2020, the Company had $\$ 54,000$ of unamortized restricted stock compensation expense. The cost of a restricted stock grant 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 September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2020 |  | 2019 |  | 2020 |  | 2019 |  |
| Service charges on deposits | \$ | 133 | \$ | 189 | \$ | 439 | \$ | 566 |
| Bankcard fees |  | 241 |  | 239 |  | 703 |  | 757 |
| Bank charges and service fees not within scope of ASC 606 |  | 207 |  | 209 |  | 619 |  | 639 |
| Total bank charges and service fees |  | 581 |  | 637 |  | 1,761 |  | 1,962 |
| Wealth management revenue |  | 464 |  | 431 |  | 1,319 |  | 1,279 |
| Wealth management revenue not within the scope of ASC 606 |  | - |  | - |  | - |  | 27 |
| Total wealth management revenues |  | 464 |  | 431 |  | 1,319 |  | 1,306 |
| Other |  | 10 |  | 7 |  | 30 |  | 41 |
| Other not within the scope of ASC 606 (a) |  | 127 |  | 165 |  | 354 |  | 749 |
| Total other |  | 137 |  | 172 |  | 384 |  | 790 |
| Other non-interest income not within the scope of $\text { ASC } 606 \text { (a) }$ |  | 24,009 |  | 10,698 |  | 58,854 |  | 19,439 |
| Total non-interest income | \$ | 25,191 | \$ | 11,938 | \$ | 62,318 | \$ | 23,497 |

[^1] debt securities, revenue from investments in SBIC, and various other transactions.

The Company had no material contract assets or remaining performance obligations as of September 30, 2020. Total receivables from revenue recognized under the scope of ASC 606 were $\$ 486$ thousand as of September 30, 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):

|  |  |  |  | Nine Months <br> Ended <br> September 30, <br> 2020 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

$\left.\begin{array}{lllllllllll} & & & & & \begin{array}{c}\text { Twelve Months } \\ \text { Ended }\end{array} \\ \text { December 31, } \\ \text { 2019 }\end{array}\right]$

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.

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 the 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):

|  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  | Nine Months <br> Ended <br> September 30, <br> 2020 |

(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.

## NOTE 11 - Fair Value of Financial Instruments

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

|  | Level in Fair Value Measurement Hierarchy | September 30, 2020 |  |  |  | December 31, 2019 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Carrying <br> Amount |  | Fair <br> Value |  | Carrying <br> Amount |  | Fair <br> Value |  |
| Assets: |  |  |  |  |  |  |  |  |  |
| Cash and cash equivalents | Level 1 | \$ | 9,421 | \$ | 9,421 | \$ | 10,523 | \$ | 10,523 |
| Debt securities available for sale | Level 1 |  | 5,079 |  | 5,079 |  | 4,994 |  | 4,994 |
| Debt securities available for sale | Level 2 |  | 181,456 |  | 181,456 |  | 260,284 |  | 260,284 |
| Federal Reserve Bank and Federal Home Loan Bank stock | Level 2 |  | 4,749 |  | 4,749 |  | 3,651 |  | 3,651 |
| Loans held for sale-mortgage banking | Level 2 |  | 239,033 |  | 239,033 |  | 137,114 |  | 137,114 |
| Commitments to originate mortgage loans | Level 2 |  | 19,852 |  | 19,852 |  | 4,358 |  | 4,358 |
| Gross loans and leases held for investment | Level 2 |  | 603,816 |  | 614,484 |  | 504,717 |  | 505,156 |
| Gross loans and leases held for investment | Level 3 |  | 3,708 |  | 1,139 |  | 3,480 |  | 2,752 |
| Accrued interest receivable | Level 2 |  | 6,050 |  | 6,050 |  | 3,681 |  | 3,681 |
|  |  | \$ | 1,073,164 | \$ | 1,081,263 | \$ | 932,802 | \$ | 932,513 |
| Liabilities and Stockholders' Equity: |  |  |  |  |  |  |  |  |  |
| Deposits, noninterest-bearing | Level 2 | \$ | 171,875 | \$ | 171,875 | \$ | 136,313 | \$ | 136,313 |
| Deposits, interest-bearing | Level 2 |  | 709,107 |  | 709,904 |  | 684,234 |  | 684,215 |
| Borrowings and advances | Level 2 |  | 50,805 |  | 50,805 |  | 21,565 |  | 21,565 |
| Accrued interest payable | Level 2 |  | 736 |  | 736 |  | 1,685 |  | 1,685 |
| Accrued expenses | Level 2 |  | 11,771 |  | 11,771 |  | 7,580 |  | 7,580 |
| Commitments to sell mortgage loans | Level 2 |  | 107 |  | 107 |  | 21 |  | 21 |
| Mortgage banking short positions | Level 2 |  | 1,018 |  | 1,018 |  | 299 |  | 299 |
| Guaranteed preferred beneficial interests in Company's subordinated debentures | Level 2 |  | 15,004 |  | 9,421 |  | 15,006 |  | 10,834 |
|  |  | \$ | 960,423 | \$ | $\underline{\text { 955,637 }}$ | \$ | 866,703 | \$ | 862,512 |
| Financial instruments with off-balancesheet risk: |  |  |  |  |  |  |  |  |  |
| Commitments to extend credit | Level 2 | \$ | - | \$ | 154 | \$ | - | \$ | 225 |
| Standby and commercial letters of credit | Level 2 | \$ | - | \$ | 9 | \$ | - | \$ | 8 |

## NOTE 12 - Federal Home Loan Bank Advances

As of September 30, 2020, the Bank had $\$ 44.6$ million of Federal Home Loan Bank (FHLB) advances outstanding. At September 30, 2020, the Bank had loans with unamortized principal balances of approximately $\$ 168.8$ million and debt securities with unamortized principal balances of approximately $\$ 19.9$ 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 September 30, 2020, the Bank has remaining collateral capacity to draw advances of approximately $\$ 73.7$ million based upon the aggregate collateral that is currently pledged, subject to a requirement to purchase additional FHLB stock, based upon collateral pledged.

## NOTE 13 - Other Borrowings

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

September 30, 2020

## Unsecured Borrowing Lines:

BNC National Bank Lines (1)

| Line |  |  | Outstanding |  |
| :--- | :--- | :--- | :--- | :--- | | Available |
| :--- |

Secured Borrowing Lines:

| BNC National Bank Line | Collateral Pledged |  | Line |  | Outstanding |  | Available |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ | 2,188 | \$ | 1,116 | \$ | - | \$ | 1,116 |
| BNC Line |  | 127,862 |  | 10,000 |  | - |  | 10,000 |
| Total | \$ | 130,050 | \$ | 11,116 | \$ | - | \$ | 11,116 |

At September 30, 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:

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

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 Interests 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 September 30, 2020, and December 31,2019 , was $1.70 \%$ 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 may 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 may also impose capital requirements that are specific to individual institutions. The requirements are generally above the statutory ratios.

At September 30, 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 September 30, 2020, and December 31, 2019, the regulatory capital amounts and ratios were as follows (dollars in thousands):

|  | Actual |  |  | $\begin{array}{c}\text { For Capital Adequacy } \\ \text { Purposes }\end{array}$ |  |  | To be Well Capitalized |  |  | Amount in Excess of Well Capitalized |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mount | Ratio | Amount |  | Ratio | Amount |  | Ratio | Amount |  | Ratio |
| September 30, 2020 |  |  |  |  |  |  |  |  |  |  |  |  |
| Total Risk-Based Capital: |  |  |  |  |  |  |  |  |  |  |  |  |
| Consolidated | \$ | 151,561 | 20.30\% | \$ | 59,724 | $\geq 8.00 \%$ | \$ | N/A | N/A \% | \$ | N/A | N/A \% |
| BNC National Bank |  | 128,748 | 17.26 |  | 59,658 | $\geq 8.00$ |  | 74,572 | 10.00 |  | 54,176 | 7.26 |
| Tier 1 Risk-Based Capital: |  |  |  |  |  |  |  |  |  |  |  |  |
| Consolidated |  | 142,221 | 19.05 |  | 44,793 | $\geq 6.00$ |  | N/A | N/A |  | N/A | N/A |
| BNC National Bank |  | 119,418 | 16.01 |  | 44,743 | $\geq 6.00$ |  | 59,658 | 8.00 |  | 59,760 | 8.01 |
| Common Equity Tier 1 Risk-Based Capital: |  |  |  |  |  |  |  |  |  |  |  |  |
| Consolidated |  | 127,216 | 17.04 |  | 33,595 | $\geq 4.50$ |  | N/A | N/A |  | N/A | N/A |
| BNC National Bank |  | 119,418 | 16.01 |  | 33,557 | $\geq 4.50$ |  | 48,472 | 6.50 |  | 70,946 | 9.51 |
| Tier 1 Leverage Capital: |  |  |  |  |  |  |  |  |  |  |  |  |
| Consolidated |  | 142,221 | 12.94 |  | 43,959 | $\geq 4.00$ |  | N/A | N/A |  | N/A | N/A |
| BNC National Bank |  | 119,418 | 10.88 |  | 43,913 | $\geq 4.00$ |  | 54,891 | 5.00 |  | 64,527 | 5.88 |
| Tangible Common Equity <br> (to total assets): (a) |  |  |  |  |  |  |  |  |  |  |  |  |
| Consolidated |  | 135,198 | 12.28 |  | N/A | N/A |  | N/A | N/A |  | N/A | N/A |
| BNC National Bank |  | 127,845 | 11.62 |  | 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 | $\geq 8.00 \%$ | $\$$ | 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 OCC categorized the Bank as "well capitalized" under the regulatory framework for prompt corrective action. Management believes the Bank remains well capitalized through the date for which subsequent events have been evaluated.

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

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

## Comparison of Results for the Three Months Ended September 30, 2020, and 2019

## Summary for the Three Months Ended September 30, 2020, and 2019

Net income was $\$ 13.7$ million, or $\$ 3.84$ per diluted share, for the quarter ended September 30, 2020. This compared to net income of $\$ 4.6$ million, or $\$ 1.30$ per diluted share, in the same period of 2019.

Net interest income for the third quarter of 2020 was $\$ 7.9$ million, an increase of $\$ 599$ thousand, or $8.2 \%$, from $\$ 7.3$ million for the same period of 2019. The gain primarily reflected the impact of increases in loans held for sale and loans held for investment, including PPP loans, the reduction of debt securities to support increased loan activity, reduced cost of deposits, lower balances and costs of FHLB advances, and the redemption of $\$ 10.0$ million of subordinated debt in the fourth quarter of 2019. The net interest margin for the current period increased to $3.09 \%$ from 2.98\% a year ago.

Interest income decreased by $\$ 963$ thousand for the quarter ended September 30, 2020, to $\$ 8.7$ million in 2020, compared to $\$ 9.7$ million for the third quarter of 2019. A portion of the decrease is a result of the impact of higher average loan balances and a reduction in loan yields due to growth in mortgage loans held for sale and PPP loans. Additionally, interest income from debt securities decreased as debt securities balances were liquidated to support the increase in loan activity. Yield on average interest-earning assets was $3.42 \%$ in the third quarter of 2020 , compared to $3.92 \%$ in the 2019 third quarter.

During the third quarter of 2020, the average balance of interest earning assets increased by $\$ 43.6$ million when compared to the third quarter of 2019. Average loans held for investment increased $\$ 118.7$ million, or $24.4 \%$, and average loans held for sale increased by $\$ 99.8$ million, or $112.8 \%$, when comparing the third quarters of 2020 and 2019. The average balance of debt securities decreased by $\$ 207.4$ million, or $52.4 \%$, in the third quarter of 2020, compared to the same period a year ago. Yields on debt securities decreased to $2.33 \%$ in the third quarter of 2020 from $2.54 \%$ in the same period of 2019.

Interest expense in the third quarter of 2020 was $\$ 827$ thousand, a decrease of $\$ 1.6$ million, or $65.4 \%$, from the same period in 2019. The cost of interest bearing liabilities decreased to $0.43 \%$ in the current quarter from $1.20 \%$ in the same period of 2019. The cost of core deposits was $0.33 \%$ in the third quarter of 2020 and $0.89 \%$ in the same period of 2019. Interest expense was also $\$ 159$ thousand lower in the 2020 third quarter due to the redemption of $\$ 10.0$ million of subordinated debt in the fourth quarter of 2019.

While credit risks have not yet manifested in significantly increased nonperforming loan levels, the Company recorded a provision for credit losses of $\$ 350$ thousand in the third quarter of 2020, due to the uncertain economic impact of COVID-19, compared to $\$ 300$ thousand in the same period of 2019. Loan balances charged-off in the third quarter of 2020 were $\$ 32$ thousand.

Non-interest income for the third quarter of 2020 was $\$ 25.2$ million. This compares to non-interest income of $\$ 11.9$ million for the same period in 2019, an increase of $\$ 13.3$ million, or $111.0 \%$. Mortgage banking revenues were $\$ 23.9$ million in the current period compared to $\$ 9.0$ million in the same period of 2019. The increase was driven by lower interest rates facilitating higher mortgage banking origination activity in addition to increased margins relative to the year-ago period. Gains on sales of assets aggregated $\$ 96$ thousand in the third quarter of 2020, compared to $\$ 1.7$ million in the prior year third quarter. Gains on sales of assets and earnings from certain investments can vary significantly from period to period.

Non-interest expense for the third quarter of 2020 was $\$ 14.6$ million compared to $\$ 12.9$ million in the same period of 2019 , an increase of $\$ 1.7$ million. Salaries and benefits increased $\$ 826$ thousand, or $12.9 \%$, from the third quarter 2019. The increase in salaries and employee benefits relates to mortgage operations due to elevated levels of loan production in the third quarter of 2020 compared to the same period in 2019. Professional services in the third quarter of 2020 were up $\$ 534$ thousand, or $33.3 \%$, from the third quarter 2019, due to increased mortgage loan closing costs partially offset by reductions in consulting, audit, and legal expenses. Other expense increased by $\$ 715$ thousand when compared to the same period of 2019 due primarily to an impairment charge of a property to reflect the estimated fair value of a branch location.

In the third quarter of 2020, the Company recorded tax expense of $\$ 4.4$ million, which resulted in an effective tax rate of $24.5 \%$ for the quarter. Tax expense of $\$ 1.5$ million was recognized during the same period of 2019 , which resulted in an effective tax rate of $23.9 \%$. 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.

## Summary for the Nine Months Ended September 30, 2020 and 2019

Net income was $\$ 32.2$ million, or $\$ 9.02$ per diluted share, for the nine months ended September 30, 2020. This compared to net income of $\$ 8.7$ million, or $\$ 2.45$ per diluted share, in the first nine months of 2019.

Net interest income for the nine months ended September 30, 2020, was $\$ 23.8$ million, an increase of $\$ 2.5$ million, or $11.7 \%$, from $\$ 21.3$ million for the same period of 2019 . The increase primarily reflected the positive impact of the decreased cost of deposits and borrowings, and the redemption of $\$ 10.0$ million of subordinated debt in the fourth quarter of 2019. The net interest margin for the current period increased to $3.22 \%$ from $2.98 \%$ a year ago.

Interest income decreased to $\$ 27.3$ million, compared to $\$ 28.2$ million for the same period of 2019. The decrease reflected the impact of higher average loan balances offset by lower loan yields due the growth in mortgage loans held for sale and PPP loans. In addition, interest income from debt securities decreased as reduced debt securities balances supported increased loan activity. The yield on average interest-earning assets in the first nine months of 2020 decreased to $3.70 \%$ from $3.93 \%$ during the first nine months of 2019. During the first nine months of 2020, the average balance of interest-earning assets increased by $\$ 30.4$ million when compared to the first nine months of 2019. Average loans held for investment increased $\$ 93.6$ million, or $19.7 \%$, and average loans held for sale increased by $\$ 93.9$ million, or $175.6 \%$, when comparing the first nine months of 2020 and 2019. The average balance of debt securities decreased by $\$ 198.6$ million, or $48.0 \%$, in the nine-month period ended September 30, 2020 , compared to the same period a year ago. Yields on debt securities decreased to $2.49 \%$ in the first nine months of 2020 from $2.61 \%$ in the same period of 2019 .

Interest expense in the first nine months of 2020 was $\$ 3.5$ million, a decrease of $\$ 3.4$ million, or $49.2 \%$, from the same period in 2019. The cost of interest-bearing liabilities decreased to $0.62 \%$ in the first nine months of 2020 from $1.17 \%$ in the first nine months of 2019. Interest expense on deposits decreased as a result of decreased cost of deposits. The cost of core deposits was $0.47 \%$ in the first nine months of 2020 and $0.88 \%$ in the first nine months of 2019. Interest expense also was $\$ 476$ thousand lower in the 2020 first nine months due to the redemption of $\$ 10.0$ million of subordinated debt in the fourth quarter of 2019 , and $\$ 341$ thousand lower due to lower cost of borrowings and lower volume and cost of FHLB advances.

Total loans held for investment increased by $\$ 116.3$ million, or $23.7 \%$, from September 30, 2019. PPP loan balances of $\$ 85.7$ million drove a $\$ 97.9$ million, or $19.2 \%$, increase in loans held for investment compared to December 31, 2019. Mortgage loans held for sale increased by $\$ 91.9$ million, or $62.5 \%$, from September 30, 2019, and $\$ 101.9$ million from December 31, 2019 due to higher mortgage origination activity in 2020.

Total deposits increased by $\$ 60.5$ million to $\$ 881.0$ million at September 30, 2020, from $\$ 820.5$ million at December 31, 2019. In the first quarter of 2020, the Company exercised its ability to bring back deposits previously moved off its balance sheet in fourth quarter of 2019 deleveraging activities. Deposit growth during the 2020 period was also supported by PPP loan customers depositing loan proceeds with BNC prior to utilization offset by a reduction of certificates of deposit.

Short-term borrowings increased $\$ 1.6$ million at September 30, 2020 compared to December 31, 2019 and FHLB
borrowings increased by $\$ 27.6$ million during the same period as the Company used FHLB advances as a flexible means of supporting the increase in mortgage loans held for sale at the end of the third quarter of 2020.

While credit risks have not yet manifested in significantly increased nonperforming loan levels, the Company recorded a provision for credit losses of $\$ 2.4$ million in the first nine months of 2020 as compared to $\$ 500$ thousand in the same period of 2019. The increase was primarily attributed to pandemic-related qualitative risks identified in certain loan portfolio segments, specifically hospitality, restaurants, fitness and retail sectors, as well as commercial real estate. Loan balances charged-off in the first nine months of 2020 were $\$ 556$ thousand.

Non-interest income for the nine months ended September 30, 2020, was $\$ 62.3$ million. This compares to noninterest income of $\$ 23.5$ million for the same period in 2019 , an increase of $\$ 38.8$ million, or $165.2 \%$. Mortgage banking revenues aggregated $\$ 57.6$ million in the current period compared to $\$ 17.3$ million in the first nine months of 2019 , as lower interest rates continued to support higher mortgage banking origination activity and margins increased relative to the year-ago period. Gains on sales of assets aggregated $\$ 1.2$ million in the first nine months of 2020 , compared to $\$ 2.2$ million in the prior period. Gains on sales of assets and earnings from certain investments can vary significantly from period to period.

Non-interest expense for the nine months ended September 30 , 2020, was $\$ 41.1$ million compared to $\$ 33.0$ million in the same period of 2019 , an increase of $\$ 8.1$ million. Salaries and employee benefits increased $\$ 4.6$ million, or $27.3 \%$, from the first nine months of 2019 . The increase in salaries and employee benefits is primarily attributed to mortgage operations and is directly attributed to elevated funding levels over the first nine-months of 2020. Professional services in the first nine months of 2020 were up $\$ 1.7$ million, or $48.0 \%$, from the first nine months of 2019 , related exclusively to mortgage loan closing costs. Other expense increased by $\$ 1.2$ million when compared to the same period of 2019 due to recording a provision for mortgage reimbursement obligations, mortgage related personnel recruiting costs, and the impairment charge of a property.

During the nine-month period ended September 30, 2020, income tax expense was $\$ 10.4$ million, compared to $\$ 2.6$ million in the first nine months of 2019. The effective tax rate was $24.5 \%$ in the first nine months of 2020, compared to $23.0 \%$ in the same period of 2019 . The increase in the effective tax rate for the 2020 period is due to higher pretax 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 September 30, |  |  |  |  |  |  |  |  |  | Change |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2020 |  |  |  |  | 2019 |  |  |  |  |  |  |  |  |  |
|  |  | Average balance | Interest earned or owed |  | Average yield or cost |  | verage alance | 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 | \$ | 42,413 | \$ | 14 | 0.13\% | \$ | 7,436 | \$ | 52 | 2.75\% | \$ | 34,977 | \$ | (38) | -2.62\% (a) |
| FHLB Stock |  | 1,193 |  | 9 | 2.96\% |  | 1,870 |  | 20 | 4.21\% |  | (677) |  | (11) | -1.25\% |
| Federal Reserve Stock |  | 1,807 |  | 27 | 6.02\% |  | 1,807 |  | 27 | 5.95\% |  | - |  | - | 0.07\% |
| Debt securities - taxable |  | 181,339 |  | 1,042 | 2.30\% |  | 377,253 |  | 2,410 | 2.56\% |  | $(195,914)$ |  | $(1,368)$ | -0.26\% (b) |
| Debt securities - tax exempt |  | 6,687 |  | 58 | 3.49\% |  | 18,160 |  | 127 | 2.79\% |  | $(11,473)$ |  | (69) | 0.70\% (b) |
| Loans held for sale - mortgage banking |  | 188,311 |  | 1,250 | 2.63\% |  | 88,484 |  | 757 | 3.40\% |  | 99,827 |  | 493 | -0.77\% (c) |
| Loans and leases held for investment |  | 604,514 |  | 6,335 | 4.17\% |  | 485,863 |  | 6,305 | 5.15\% |  | 118,651 |  | 30 | -0.98\% (d) |
| Allowance for loan losses |  | $(9,664)$ |  | - | 0.00\% |  | $(7,823)$ |  | - | 0.00\% |  | $(1,841)$ |  | - | 0.00\% |
| Total interest-earning assets | \$ | 1,016,600 | \$ | 8,735 | 3.42\% | \$ | 973,050 | \$ | 9,698 | 3.92\% | \$ | 43,550 | \$ | (963) | -0.50\% |
| Interest-bearing liabilities |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest checking and money market | \$ | 567,997 | \$ | 304 | 0.21\% | \$ | 541,587 | \$ | 1,145 | 0.84\% | \$ | 26,410 | \$ | (841) | -0.63\% (e) |
| Savings |  | 39,840 |  | 4 | 0.04\% |  | 33,836 |  | 6 | 0.08\% |  | 6,004 |  | (2) | -0.04\% (e) |
| Certificates of deposit |  | 133,173 |  | 450 | 1.35\% |  | 168,837 |  | 830 | 1.95\% |  | $(35,664)$ |  | (380) | -0.60\% (e) |
| Total interest-bearing deposits |  | 741,010 |  | 758 | 0.41\% |  | 744,260 |  | 1,981 | 1.06\% |  | $(3,250)$ |  | $(1,223)$ | -0.65\% |
| Short-term borrowings |  | 6,964 |  | 3 | 0.16\% |  | 4,129 |  | 2 | 0.26\% |  | 2,835 |  | 1 | -0.10\% (f) |
| Federal Home Loan Bank advances |  | 873 |  | 1 | 0.26\% |  | 17,637 |  | 105 | 2.28\% |  | $(16,764)$ |  | (104) | -2.02\% (g) |
| Long-term borrowings |  | - |  | - | 0.00\% |  | 10,000 |  | 159 | 6.35\% |  | $(10,000)$ |  | (159) | -6.35\% (h) |
| Subordinated debentures |  | 15,005 |  | 65 | 1.68\% |  | 15,007 |  | 142 | 3.70\% |  | (2) |  | (77) | -2.02\% |
| Total borrowings |  | 22,842 |  | 69 | 1.20\% |  | 46,773 |  | 408 | 3.46\% |  | $(23,931)$ |  | (339) | -2.26\% |
| Total interest-bearing liabilities | \$ | 763,852 |  | 827 | 0.43\% | \$ | 791,033 |  | 2,389 | 1.20\% | \$ | $(27,181)$ |  | $(1,562)$ | -0.77\% |
| Net interest income/spread |  |  | \$ | 7,908 | 2.99\% |  |  | \$ | 7,309 | 2.72\% |  |  | \$ | 599 | 0.27\% |
| Net interest margin |  |  |  |  | 3.09\% |  |  |  |  | 2.98\% |  |  |  |  | 0.11\% |
| Notation: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Non-interest-bearing deposits | \$ | 177,204 |  | - | 0.00\% | \$ | 134,794 |  | - | 0.00\% | \$ | 42,410 |  | - | 0.00\% (i) |
| Total deposits | \$ | 918,214 | \$ | 758 | 0.33\% | \$ | 879,054 | \$ | 1,981 | 0.89\% | \$ | 39,160 | \$ | $(1,223)$ | -0.56\% |
| Taxable equivalents: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total interest-earning assets | \$ | 1,016,600 | \$ | 8,786 | 3.44\% | \$ | 973,050 | \$ | 9,793 | 3.99\% | \$ | 43,550 | \$ | $(1,007)$ | -0.55\% |
| Net interest income/spread |  | - | \$ | 7,959 | 3.01\% |  | - | \$ | 7,405 | 2.79\% |  | - | \$ | 554 | 0.22\% |
| Net interest margin |  | - |  | - | 3.11\% |  | - |  | - | 3.02\% |  | - |  | - | 0.09\% |

(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 debt securities were liquidated to provide liquidity to support the increase in loan activity.
(c) The average balance of loans held for sale increased in the third 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 third quarter of 2019 due to steady loan activity in our core markets throughout 2019 and funding of PPP loans in the second quarter of 2020.
(e) Overall, average interest-bearing deposit balances have decreased due to a decrease in certificates of deposit as BNC has lowered offered rates on new certificates of deposit.
(f) Short-term borrowings increased based increased customers use of repurchase agreements.
(g) FHLB short-term advances have been utilized to flexibly manage our balance sheet.
(h) In the fourth quarter of 2019, the Company re-paid $\$ 10.0$ million of subordinated debt as a part of implementing a deleveraging strategy.
(i) Non-interest-bearing deposits have increased as customers placed proceeds from PPP loans in deposit accounts prior to utilization.

Nine Months Ended September 30,

(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 debt securities were liquidated to provide liquidity to support the increase in loan activity.
(c) The average balance of loans held for sale increased in the third 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 third quarter of 2019 due to steady loan activity in our core markets throughout 2019 and funding of PPP loans in the second quarter of 2020.
(e) Overall, average deposit balances have decreased primarily due to due to a decrease in certificates of deposit as BNC has lowered offered rates on new certificates of deposit.
(f) FHLB short-term advances have been utilized to flexibly manage our balance sheet.
(g) In the fourth quarter of 2019, the Company re-paid $\$ 10.0$ million of subordinated debt as a part of implementing a deleveraging strategy.
(h) Non-interest-bearing deposits have increased as customers placed proceeds from PPP loans in deposit accounts prior to utilization.

## Non-interest Income

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

|  | Three Months Ended$\qquad$ September 30, |  |  |  | Increase <br> (Decrease) |  |  | Nine Months Ended September 30, |  |  |  | Increase <br> (Decrease) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2020 |  | 2019 |  | \$ | \% |  | 2020 |  | 2019 |  | \$ | \% |
| Bank charges and service fees | \$ | 581 | \$ | 637 | \$ | (56) | (9) \% | \$ | 1,761 | \$ | 1,962 | \$ | (201) | (10) \% (a) |
| Wealth management revenues |  | 464 |  | 431 |  | 33 | 8 \% |  | 1,319 |  | 1,306 |  | 13 | $1 \%$ |
| Mortgage banking revenues |  | 23,913 |  | 8,952 |  | 14,961 | 167 \% |  | 57,627 |  | 17,267 |  | 40,360 | $234 \%$ (b) |
| Gains on sales of loans, net |  | 96 |  | 46 |  | 50 | 109 \% |  | 99 |  | 152 |  | (53) | (35) \% (c) |
| Gains on sales of debt securities, net |  | - |  | 1,700 |  | $(1,700)$ | (100) \% |  | 1,128 |  | 2,020 |  | (892) | (44) \% (d) |
| Other |  | 137 |  | 172 |  | (35) | (20) \% |  | 384 |  | 790 |  | (406) | (51) \% (e) |
| Total non-interest income | \$ | 25,191 | \$ | 11,938 | \$ | 13,253 | 111 \% | \$ | 62,318 | \$ | 23,497 | \$ | 38,821 | 165 \% |

(a) Bank charges and service fees decreased due to decreases in loan servicing income and non-use fees on lines of credit along with lower deposit charges and ATM interchange income.
(b) Mortgage banking revenues increased as lower interest rates are facilitating higher origination activity in addition to increased margins.
(c) Gains on sale of loans can vary significantly from period to period.
(d) Gains and losses on sales of debt securities may vary significantly from period to period as the Company manages liquidity needs and the risk and return profile of its debt securities portfolio.
(e) Other income decreased largely due to SBIC income received in the 2019 period that did not recur.

## Non-interest Expense

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

|  | Three Months Ended September 30, |  |  |  | Increase <br> (Decrease) |  |  | Nine Months Ended September 30, |  |  |  | Increase <br> (Decrease) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2020 |  | 2019 |  | \$ | \% |  | 2020 |  | 2019 |  | \$ | \% |
| Salaries and employee benefits | \$ | 7,228 | \$ | 6,402 | \$ | 826 | $13 \%$ | \$ | 21,500 | \$ | 16,895 | \$ | 4,605 | 27 \% (a) |
| Professional services |  | 2,140 |  | 1,606 |  | 534 | 33 \% |  | 5,260 |  | 3,555 |  | 1,705 | $48 \%$ (b) |
| Data processing fees |  | 1,200 |  | 1,094 |  | 106 | $10 \%$ |  | 3,523 |  | 3,194 |  | 329 | $10 \%$ (c) |
| Marketing and promotion |  | 998 |  | 1,361 |  | (363) | (27) \% |  | 3,967 |  | 3,414 |  | 553 | 16 \% (d) |
| Occupancy |  | 522 |  | 517 |  | 5 | $1 \%$ |  | 1,580 |  | 1,610 |  | (30) | (2) \% |
| Regulatory costs |  | 77 |  | 122 |  | (45) | (37) \% |  | 182 |  | 379 |  | (197) | (52) \% (e) |
| Depreciation and amortization |  | 352 |  | 368 |  | (16) | (4) \% |  | 1,066 |  | 1,090 |  | (24) | (2) \% |
| Office supplies and postage |  | 111 |  | 141 |  | (30) | (21) \% |  | 361 |  | 405 |  | (44) | (11) \% (f) |
| Other |  | 1,975 |  | 1,260 |  | 715 | 57 \% |  | 3,662 |  | 2,420 |  | 1,242 | $51 \%$ (g) |
| Total non-interest expense | \$ | 14,603 | \$ | 12,871 | \$ | 1,732 | $13 \%$ | \$ | 41,101 | \$ | 32,962 | \$ | 8,139 | 25 \% |
| Efficiency ratio |  | 44.1\% |  | 66.9\% |  |  |  |  | 47.7\% |  | 73.6\% |  |  |  |

(a) Salaries and employee benefits increased due to increased mortgage production in 2020.
(b) Professional services expense increased primarily due to increased mortgage banking production costs partially offset by reductions in consulting, audit, and legal expenses.
(c) Data processing fees increased due to increased software maintenance, licensing fees and IT security costs.
(d) Marketing and promotion increased due to increased mortgage banking lead costs partially offset by reduced expenses in our banking markets.
(e) Regulatory costs decrease relates to a decrease in the FDIC and OCC Assessments.
(f) Office supplies and postage decreased due to a reduction in paper, office and data supplies, and customer checks.
(g) Other expenses increased due to recruitment cost for mortgage banking operations support staff in addition to an impairment charge of a property to reflect the estimated fair value of a branch location.

## 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.

|  | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2020 |  | 2019 |  | 2020 |  | 2019 |  |
| Number of funded mortgage loans held for sale |  | 2,345 |  | 1,298 |  | 5,774 |  | 2,544 |
| Mortgage loans held for sale funded | \$ | 831,552 | \$ | 451,159 | \$ | 2,080,598 | \$ | 842,424 |
| Average loans held for sale-mortgage banking | \$ | 188,311 | \$ | 88,484 | \$ | 147,323 | \$ | 53,464 |
| Quarter-end loans held for sale-mortgage banking | \$ | 239,033 | \$ | 147,107 | \$ | 239,033 | \$ | 147,107 |
| Non-Interest Income: |  |  |  |  |  |  |  |  |
| Gains on sale of loans held for sale, net of commission expense | \$ | 21,286 | \$ | 5,866 | \$ | 39,147 | \$ | 11,051 |
| Unrealized gain on mortgage financial instruments (1) | \$ | 2,627 | \$ | 3,086 | \$ | 18,480 | \$ | 6,216 |
| Direct non-interest income | \$ | 23,913 | \$ | 8,952 | \$ | 57,627 | \$ | 17,267 |
| Direct non-interest expense | \$ | 6,861 | \$ | 5,418 | \$ | 19,105 | \$ | 11,504 |

(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 uses a call-center with internet sales focused on both purchase and refinance transactions across the country from locations in Overland Park, Kansas, and Farmington Hills, Michigan.

The low interest rate environment that began late in 2019 has generated a significant increase in mortgage loan activity that continued through the first nine months of 2020. Non-interest income includes gains on the sale of loans, changes in the fair value of loans held for sale and mortgage banking derivatives, 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 nine months 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 third quarter of 2020, the Company recorded income tax expense of $\$ 4.4$ million, which resulted in an effective tax rate of $24.5 \%$ for the quarter. Income tax expense of $\$ 1.5$ million was recognized during the third quarter of 2019 , which resulted in an effective tax rate of $23.9 \%$. The resulting effective tax rate for the third quarter of 2020 is due to higher pre-tax revenues and lower non-taxable interest income from municipal securities.

During the nine-month period ended September 30, 2020, income tax expense was $\$ 10.4$ million, compared to $\$ 2.6$ million in the first nine months of 2019. The effective tax rate was $24.5 \%$ in the first nine months of 2020, compared to $23.0 \%$ in the same period of 2019. The increase in the effective tax rate for the full year of 2020 is due to higher pre-tax revenues and lower non-taxable interest income from municipal securities.

## Comparison of Financial Condition at September 30, 2020 and December 31, 2019

## Assets

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

|  | $\begin{gathered} \text { September 30, } \\ 2020 \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2019 \\ \hline \end{gathered}$ |  | Increase (Decrease) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | \$ | \% |
| Cash and cash equivalents | \$ | 9,421 |  |  | \$ | 10,523 | \$ | $(1,102)$ | (10) \% (a) |
| Debt securities available for sale |  | 186,535 |  | 265,278 |  | $(78,743)$ | (30) \% (b) |
| Federal Reserve Bank and Federal Home Loan Bank of Des Moines stock |  | 4,749 |  | 3,651 |  | 1,098 | $30 \%$ (c) |
| Loans held for sale-mortgage banking |  | 239,033 |  | 137,114 |  | 101,919 | $74 \%$ (d) |
| Loans and leases held for investment, net |  | 606,429 |  | 508,569 |  | 97,860 | $19 \%$ (e) |
| Allowance for credit losses |  | $(10,005)$ |  | $(8,141)$ |  | $(1,864)$ | 23 \% (f) |
| Premises and equipment, net |  | 14,843 |  | 16,401 |  | $(1,558)$ | (9) \% (g) |
| Operating lease right of use asset |  | 2,452 |  | 2,638 |  | (186) | (7) \% (h) |
| Accrued interest receivable |  | 6,050 |  | 3,681 |  | 2,369 | $64 \%$ (i) |
| Other assets |  | 41,491 |  | 27,036 |  | 14,455 | 53 \% (j) |
| Total assets | \$ | 1,100,998 | \$ | 966,750 | \$ | 134,248 | $14 \%$ |

(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 FHLB of Des Moines stock will vary based on the Company's utilization of FHLB 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) PPP loans totaling $\$ 85.7$ million drove an increase in loans and leases held for investment.
(f) The Company recorded a provision for credit losses primarily attributed to qualitative risks identified in certain loan portfolio segments that were impacted more directly by the COVID-19 pandemic.
(g) Premises and equipment decreased due to an impairment charge of a property to reflect the estimated fair value of a branch location.
(h) Operating lease right of use asset as required by ASC 842, Leases - See Note 6.
(i) Accrued interest receivable increased due to the impact of payment deferrals on loans modified to provide assistance to our borrowers under Section 4013 of the CARES Act.
(j) Other assets increased primarily due to the increase in fair value of mortgage banking commitments to originate.

## 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 $\$ 159.9$ million as of September 30, 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 the Company's borrowers (dollars are in thousands):

|  | September 30, 2020 |  |  | December 31, 2019 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| North Dakota | \$ | 397,857 | 66 \% | \$ | 347,179 | 68 \% |
| Arizona |  | 134,664 | 22 \% |  | 101,244 | 20 \% |
| Minnesota |  | 32,069 | $5 \%$ |  | 33,594 | $7 \%$ |
| Other |  | 42,934 | $7 \%$ |  | 26,180 | 5\% |
| Total gross loans and leases held for investment | \$ | 607,524 | $100 \%$ | \$ | 508,197 | $100 \%$ |

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

|  | September 30, 2020 |  |  | December 31, 2019 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| North Dakota | \$ | 352,691 | $58 \%$ | \$ | 306,609 | $60 \%$ |
| Arizona |  | 167,952 | 28 \% |  | 122,192 | 24 \% |
| Minnesota |  | 27,198 | $5 \%$ |  | 27,777 | $5 \%$ |
| California |  | 18,406 | $3 \%$ |  | 18,541 | $4 \%$ |
| Colorado |  | 14,682 | $2 \%$ |  | 15,297 | $3 \%$ |
| Ohio |  | 7,357 | $1 \%$ |  | 7,477 | $2 \%$ |
| South Dakota |  | 6,341 | $1 \%$ |  | 4,168 | $1 \%$ |
| Other |  | 12,897 | $2 \%$ |  | 6,136 | $1 \%$ |
| Total gross loans and leases held for investment | \$ | 607,524 | $100 \%$ | \$ | 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 $58 \%$ and $28 \%$ of the total loan portfolio, respectively. The North Dakota economy is influenced by the energy and agriculture industries. An extended period of low energy prices may negatively impact credit quality in North Dakota. The Arizona economy is influenced by leisure and travel. An extended slowdown in these industries may 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 the Company's significant concentrations by industry, excluding PPP loans (dollars are in thousands):

|  | September 30, 2020 |  |
| :--- | ---: | ---: |
| Non-owner Occupied Commercial Real estate (not otherwise categorized) | $\$$ | 141,294 |
| Hotels | 80,738 | 15 |
| Consumer, not otherwise categorized | 76,092 | 15 |
| Healthcare and Social Assistance | 35,568 | 7 |
| Agriculture, Forestry, Fishing and Hunting | 30,788 | 6 |
| Non-Hotel Accommodation and Food Service | 22,061 | 4 |
| Transportation and Warehousing | 23,300 | 4 |
| Retail Trade | 24,557 | 5 |
| Mining, Oil and Gas Extraction | 18,553 | 4 |
| Construction Contractors | 12,968 | 2 |
| Manufacturing | 11,444 | 2 |
| Other Service | 8,289 | 2 |
| Real Estate and Rental and Leasing Support | 8,588 | 2 |
| Art, Entertainment and Recreation | 7,401 | 1 |
| All Other | 20,201 | 4 |
| Gross loans held for investment (excluding PPP loans) | 521,842 | $100 \%$ |

The COVID-19 pandemic has impacted all markets as the country continues to take measures to contain the spread of the virus. Business closures are negatively impacting the Company's commercial customers' ability to generate earnings while consumer customers are increasingly subject to employment uncertainty.

The hospitality industry is experiencing unprecedented low hotel occupancy and restaurant utilization. The hospitality industry began to rebound early in May 2020, only to be impacted by the summer surge of COVID-19, especially in Arizona. The oil and gas industry is experiencing low oil prices due to COVID-19 related demand issues that are further impacted by geo-political disagreements. Oil prices have improved but not at a level to sustain and re-energize oil and gas activity in North Dakota. 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 the Company's portfolio as of September 30, 2020 (in thousands):

|  | One year or less |  | Over 1 year through 5 years |  |  |  | Over 5 years |  |  |  | Total <br> Loans and Leases Held for Investment |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{aligned} & \text { ixed } \\ & \text { Rate } \end{aligned}$ | Indexed Rate |  | Fixed <br> Rate |  | Indexed rate |  |  |  |
| Commercial and industrial | \$ | 24,660 | \$ | 9,300 | \$ | 7,290 | \$ | 48,047 | \$ | 72,102 | \$ | 161,399 |
| Commercial real estate |  | 1,310 |  | 7,792 |  | 9,115 |  | 32,137 |  | 146,292 |  | 196,646 |
| SBA |  | 1,470 |  | 84,628 |  | 1,986 |  | 7,025 |  | 40,197 |  | 135,306 |
| Consumer |  | 1,483 |  | 4,079 |  | 5,450 |  | 64,710 |  | 9,708 |  | 85,430 |
| Land and land development |  | 1,830 |  | 2,305 |  | 1,925 |  | 2,808 |  | 762 |  | 9,630 |
| Construction |  | 2,091 |  | 469 |  | 16,553 |  | - |  | - |  | 19,113 |
| Total principal amount of loans | \$ | 32,844 | \$ | 108,573 | \$ | 42,319 | \$ | 154,727 | \$ | 269,061 | \$ | 607,524 |

(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).

|  | September 30, 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 | \$ | 3,279 | $27 \%$ | \$ | 2,366 | $32 \%$ |
| Commercial real estate |  | 3,867 | $32 \%$ |  | 3,502 | $38 \%$ |
| SBA |  | 1,401 | 22 \% |  | 1,131 | $9 \%$ |
| Consumer |  | 1,067 | $14 \%$ |  | 853 | $16 \%$ |
| Land and land development |  | 194 | $2 \%$ |  | 187 | $2 \%$ |
| Construction |  | 197 | $3 \%$ |  | 102 | $3 \%$ |
| Total | \$ | 10,005 | 100\% | \$ | 8,141 | $100 \%$ |

## Nonperforming Loans

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

|  | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2020 |  | 2019 |  | 2020 |  | 2019 |  |
| Balance, beginning of period | \$ | 4,163 | \$ | 2,043 | \$ | 2,033 | \$ | 1,686 |
| Additions to nonperforming |  | - |  | 409 |  | 2,528 |  | 1,172 |
| Charge-offs |  | - |  | (117) |  | (235) |  | (138) |
| Reclassified back to performing |  | (349) |  | - |  | (349) |  | (242) |
| Principal payment received |  | (106) |  | (30) |  | (264) |  | (168) |
| Transferred to repossessed assets |  | - |  | (41) |  | (5) |  | (46) |
| Balance, end of period | \$ | 3,708 | \$ | 2,264 | \$ | 3,708 | \$ | 2,264 |

## Nonperforming Assets

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

|  | $\begin{gathered} \text { September 30, } \\ 2020 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2019 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Nonperforming loans: |  |  |  |  |
| Loans 90 days or more delinquent and still accruing interest | \$ | - | \$ |  |
| Non-accrual loans |  | 3,708 |  | 2,033 |
| Total nonperforming loans | \$ | 3,708 | \$ | 2,033 |
| Total nonperforming assets | \$ | 3,708 | \$ | 2,033 |
| Allowance for credit losses | \$ | 10,005 | \$ | 8,141 |
| Ratio of total nonperforming loans to total loans |  | 0.44\% |  | 0.31\% |
| Ratio of total nonperforming loans to loans and leases held for investment |  | 0.61\% |  | 0.40\% |
| Ratio of total nonperforming assets to total assets |  | 0.34\% |  | 0.21\% |
| Ratio of nonperforming loans to total assets |  | 0.34\% |  | 0.21\% |
| Ratio of allowance for credit losses to nonperforming loans |  | 270\% |  | 400\% |

## Problem Loans

Management attempts 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 |  |
| September 30, 2020 | \$ | - | \$ | 10,166 | \$ | 10,166 | \$ | 1,560 | \$ | 6,920 | \$ | 8,480 |
| December 31, 2019 | \$ | 1,448 | \$ | 7,713 | \$ | 9,161 | \$ | 514 | \$ | 7,247 | \$ | 7,761 |

At September 30, 2020, the Bank had $\$ 10.6$ million of classified loans and $\$ 3.7$ 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 $\$ 9.4$ million of classified loans and $\$ 2.3$ million of loans on non-accrual at September 30, 2019. As of September 30, 2020, classified and non-accrual loans include two commercial real estate loans with balances of $\$ 1.1$ million where the underlying properties have subsequently been sold or are pending sale and the sales proceeds are anticipated to fully satisfy their existing loan balances without additional write-downs.

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 the Company's position as creditor is protected to the fullest extent possible.

The extent and timing of the pandemic implications are 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. The Company anticipates the provision for credit losses in future periods may be higher than in the recent past related to qualitative indicators in certain sub-segments of its loan portfolio more impacted by unemployment and business interruption.

In the first quarter of 2020, United States Congress enacted the Coronavirus Aid, Relief, and Economic Security (CARES) Act in response to economic conditions related to the COVID-19 pandemic. As a part of the CARES Act, Congress provided temporary relief from trouble debt restructurings under Section 4013. Specifically, financial institutions may elect to suspend US GAAP for loan modifications related to COVID-19 and suspend any loan modified as a result of the effects of COVID-19 as being a troubled debt restricting, including impairment so long as the subject loan was not more than 30 days past due as of December 31, 2019.

Subsequently, guidance was issued jointly by regulatory authorities related to troubled debt restructuring loan treatment that is consistent with the CARES Act. 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.

To this end, BNC has modified approximately $\$ 205$ million of loans consistent with Section 4013 of the CARES Act and inter-agency guidance, allowing customers to defer payments or modify their loans. These loans were current as of December 31, 2019, and as a result, are not currently subject to troubled debt restructuring accounting standards. At September 30, 2020, approximately $\$ 158$ million of these modified loans had reached expiration of their initial payment deferral period. As of September 30, 2020, borrowers have communicated that they will not be requesting additional assistance for loans aggregating $\$ 129$ million. The remaining $\$ 47$ million of CARES Act modified loans will reach the end of their initial payment deferral period by the end of 2020. Economic conditions, including pandemic-related challenges, may result in the Company agreeing to additional loan modifications to assist our borrowers.

## Liabilities

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

|  | $\begin{gathered} \text { September 30, } \\ 2020 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2019 \\ \hline \end{gathered}$ |  | Increase (Decrease) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | \$ | \% |
| Deposits: |  |  |  |  |  |  |  |
| Non-interest-bearing | \$ | 171,875 |  |  | \$ | 136,313 | \$ | 35,562 | 26 \% (a) |
| Interest-bearing- |  |  |  |  |  |  |  |
| Savings, interest checking and money market |  | 582,894 |  | 514,869 |  | 68,025 | 13 \% (a) |
| Time deposits |  | 126,213 |  | 169,365 |  | $(43,152)$ | (25) \% (b) |
| Short-term borrowings |  | 6,205 |  | 4,565 |  | 1,640 | 36 \% (c) |
| FHLB advances |  | 44,600 |  | 17,000 |  | 27,600 | 162 \% (d) |
| Guaranteed preferred beneficial interests in Company's subordinated debentures |  | 15,004 |  | 15,006 |  | (2) | - \% |
| Accrued interest payable |  | 736 |  | 1,685 |  | (949) | (56) \% (e) |
| Accrued expenses |  | 11,771 |  | 7,580 |  | 4,191 | $55 \%$ (f) |
| Operating lease liabilities |  | 2,623 |  | 2,822 |  | (199) | (7) \% (g) |
| Other liabilities |  | 3,863 |  | 1,267 |  | 2,596 | $205 \%$ (h) |
| Total liabilities | \$ | 965,784 | \$ | 870,472 | \$ | 95,312 | $11 \%$ |

(a) BNC exercised its ability to bring back deposits previously moved off-balance sheet. Additional increases are supported by PPP loan customers depositing loan proceeds with BNC prior to utilization.
(b) Time deposits have decreased as BNC has lowered 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 FHLB as an efficient source of liquidity.
(e) Accrued interest payable decreased primarily as a result of lower time deposit balances and lower cost of deposits.
(f) Accrued expenses increased due to increases in mortgage banking commissions and incentive accruals as well as an increase in the mortgage banking obligation reserve related to the increase in production.
(g) Operating lease liabilities as required by ASC 842, Leases - See Note 6.
(h) The increase primarily relates to increased mortgage banking commitments to sell mortgage loans and taxes payable, due to the increase in pre-tax income in 2020.

At September 30, 2020, and December 31, 2019, the Bank had $\$ 29.4$ 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 $\$ 1.1$ million at September 30, 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):

Balance, beginning of period
Provision
Write offs, net
Balance, end of period

|  | nths E | d | er 30, |  | ths En |  | er 30, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
| \$ | 1,017 | \$ | 893 | \$ | 906 | \$ | 982 |
|  | 450 |  | 200 |  | 850 |  | 200 |
|  | (359) |  | (37) |  | (648) |  | (126) |
| \$ | 1,108 | \$ | 1,056 | \$ | 1,108 | \$ | 1,056 |

## Stockholders' Equity

The Company's stockholders' equity increased $\$ 38.9$ million from December 31, 2019 to September 30, 2020 primarily due to $\$ 32.2$ million in additional retained earnings and an increase in accumulated other comprehensive income of $\$ 6.5$ 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. Capital is managed 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 the Company's 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, the Company utilizes 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. The Bank has the ability to borrow from the Federal Reserve Bank through the Discount Window collateralized by mortgage loans and/or Paycheck Protection Program Liquidity Facility (PPPLF) collateralized by the PPP loans. As of September 30, 2020 the Company has not utilized the PPPLF. Funding through the issuance of subordinated notes, subordinated debentures, and long-term borrowings also has been obtained.

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

The Company's liquidity position is measured on an as needed basis, but no less frequently than monthly. Liquidity position is measured 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 ( $\$ 106.3$ million as of September 30, 2020);
2. Borrowing capacity from the FHLB ( $\$ 73.7$ million as of September 30, 2020); and
3. Capacity to issue brokered deposits with maturities of less than 12 months ( $\$ 149.9$ million as of September 30, 2020).

On an on-going basis, the Company uses 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.

BNC's liquidity assessment process segregates its 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. The Company has a targeted range for our liquidity position over this horizon and manage operations to achieve these targets.

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

Pursuant to the Company's contingency funding plan, it estimates cash flows over a 12-month horizon under a variety of stressed scenarios to identify potential funding needs and funding sources. The organizations contingency plan identifies actions that could be taken in response to adverse liquidity events.

The Company believes 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 the Company's earnings or value. BNC's 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. The Company has risk management policies to monitor and limit exposure to interest rate risk. BNC's 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.

The Company's 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 it 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 the Company's Consolidated Financial Statements for a summary of accounting policies pertaining to such instruments.

The Company's primary tool for measuring and managing interest rate risk is net interest income simulation. This exercise includes assumptions regarding the changes in interest rates and the impact on BNC's 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 September 30, 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 September 30, 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.

The Company monitors 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 September 30, 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 $+100 b$ p 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 | \$ | 31,739 | \$ | 32,439 | \$ | 32,278 | \$ | 32,027 | \$ | 31,791 |
| Dollar change from unchanged scenario | \$ | (700) | \$ | - | \$ | (161) | \$ | (412) | \$ | (648) |
| Percent change from unchanged scenario |  | (2.16)\% |  | - |  | (0.50)\% |  | (1.27)\% |  | (2.00)\% |

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 assets and liabilities as of September 30, 2020 (without forward adjustments for planned growth and anticipated business activities) and do not contemplate any actions BNC 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 the Company's rate sensitivity position as of September 30, 2020. Assets and liabilities are classified by the earliest possible repricing date or maturity, whichever occurs first.

|  | Estimated Maturity or Repricing at September 30, 2020 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $0-3$ <br> Months |  | 4-12 <br> Months |  | $\begin{gathered} 1-5 \\ \text { Years } \\ \hline \end{gathered}$ |  | Over <br> 5 years |  | Total |  |
|  | (dollars are in thousands) |  |  |  |  |  |  |  |  |  |
| Interest-earning assets: |  |  |  |  |  |  |  |  |  |  |
| Interest-bearing deposits with banks | \$ | 9,421 | \$ | - | \$ | - | \$ | - | \$ | 9,421 |
| Debt securities (a) |  | 33,454 |  | 18,232 |  | 58,147 |  | 56,198 |  | 166,031 |
| FRB and FHLB stock |  | 4,749 |  | - |  | - |  | - |  | 4,749 |
| Loans held for sale-mortgage banking, fixed rate |  | 239,033 |  | - |  | - |  | - |  | 239,033 |
| Loans held for investment, fixed rate |  | 25,590 |  | 72,028 |  | 152,846 |  | 19,615 |  | 270,079 |
| Loans held for investment, indexed rate |  | 111,344 |  | 49,672 |  | 167,848 |  | 7,486 |  | 336,350 |
| Total interest-earning assets | \$ | 423,591 | \$ | 139,932 | \$ | 378,841 | \$ | 83,299 | \$ | 1,025,663 |
| Interest-bearing liabilities: |  |  |  |  |  |  |  |  |  |  |
| Interest checking and money market accounts | \$ | 542,544 | \$ | - | \$ | - | \$ | - | \$ | 542,544 |
| Savings |  | 40,350 |  | - |  | - |  | - |  | 40,350 |
| Time deposits |  | 31,122 |  | 60,992 |  | 33,985 |  | 114 |  | 126,213 |
| Short-term borrowings |  | 6,205 |  | - |  | - |  | - |  | 6,205 |
| FHLB advances |  | 44,600 |  | - |  | - |  | - |  | 44,600 |
| Subordinated debentures |  | - |  | 15,000 |  | - |  | 4 |  | 15,004 |
| Total interest-bearing liabilities | \$ | 664,821 | \$ | 75,992 | \$ | 33,985 | \$ | 118 | \$ | 774,916 |
| Interest rate gap | \$ | $(241,230)$ | \$ | 63,940 | \$ | 344,856 | \$ | 83,181 | \$ | 250,747 |
| Cumulative interest rate gap at September 30, 2020 | \$ | $(241,230)$ | \$ | $(177,290)$ | \$ | 167,566 | \$ | 250,747 |  |  |
| Cumulative interest rate gap to total assets |  | (21.91\%) |  | (16.10\%) |  | 15.22\% |  | $22.77 \%$ |  |  |

(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, management believes a significant portion of these accounts constitute a core component and are generally not rate sensitive. The Company's 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 BNC's assets and liabilities as of September 30, 2020, and do not contemplate any actions the Company might undertake in response to changes in market interest rates.

## Legal Proceedings

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

Management is not aware of any material pending or threatening litigation as of September 30, 2020.

## Signatures

This report is submitted on behalf of the Company by the duly authorized undersigned.
BNCCORP, INC.
Date: November 12, 2020
$\begin{array}{ll}\text { By: } & \text { ls/ Daniel J. Collins } \\ & \text { Daniel J. Collins } \\ & \text { Interim President and Chief Executive Officer }\end{array}$
By: /s/ Mark Peiler
Mark Peiler
Interim Chief Financial Officer


[^0]:    See accompanying notes to consolidated financial statements.

[^1]:    (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

