MALVERN BANCORP, INC.
Form 10-Q
August 09, 2018

UNITED STATES OF AMERICA
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 10-Q
(Mark One)
QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d)
OF THE SECURITIES EXCHANGE ACT OF 1934

For the Quarterly Period Ended June 30, 2018

OR

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

For the transition period from $\qquad$ to $\qquad$

## MALVERN BANCORP, INC.

(Exact Name of Registrant as Specified in Its Charter)

Pennsylvania<br>45-5307782<br>(State or Other Jurisdiction of (IRS Employer<br>Incorporation or Organization) Identification No.)

# 42 E. Lancaster Avenue, Paoli, Pennsylvania 19301 

(Address of Principal Executive Offices) (Zip Code)
(610) 644-9400
(Registrant's Telephone Number, Including Area Code)

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

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

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

Large accelerated filer Accelerated filer | Non-accelerated filer |
| :--- | :--- |
| (Do not check if smaller reporting company) |

Emerging growth company

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

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

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

## Common Stock, par value \$0.01: 6,575,179 shares

(Title of Class)
(Outstanding as of August 9, 2018)

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## PART I - FINANCIAL INFORMATION

The following unaudited consolidated financial statements have been prepared in accordance with U.S. generally accepted accounting principles for interim financial information and with the instructions to Form 10-Q and Rule 10-01 of Regulation S-X, and, accordingly, do not include all of the information and footnotes required by U.S. generally accepted accounting principles for complete financial statements. However, in the opinion of management, all adjustments (consisting only of normal recurring accruals) considered necessary for a fair presentation have been included. Operating results for the three and nine months ended June 30, 2018 are not necessarily indicative of the results that may be expected for the full year ending September 30, 2018, or for any other interim period. The Malvern Bancorp, Inc. 2017 Annual Report on Form 10-K should be read in conjunction with these financial statements.

## Item 1. Financial Statements

## MALVERN BANCORP, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF FINANCIAL CONDITION

(Unaudited)
$\left.\begin{array}{lcc} & \begin{array}{l}\text { June 30, }\end{array} & \begin{array}{l}\text { September } \\ 30,2017\end{array} \\ \text { (Dollars in thousands, } \\ \text { except per share data) }\end{array}\right)$

| Total Liabilities | 945,602 | 943,492 |
| :--- | :--- | :--- |
|  | - | - |
| Commitments and Contingencies | - | - |
| Shareholders' Equity | - | 66 |
| Preferred stock, $\$ 0.01$ par value, 10,000,000 shares authorized, none issued | - |  |
| Common stock, \$0.01 par value, 50,000,000 shares authorized, issued and outstanding: | 66 | 60,736 |
| 6,575,179 and 6,572,684 shares at June 30, 2018 and September 30, 2017, respectively | 60,985 | 43,139 |
| Additional paid-in-capital | 47,770 | $(1,374$ |
| Retained earnings | 526 | 62 |
| Unearned Employee Stock Ownership Plan (ESOP) shares | 107,973 | 102,520 |
| Accumulated other comprehensive income | $\$ 1,053,575$ | $\$ 1,046,012$ |

See accompanying notes to unaudited consolidated financial statements.
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## MALVERN BANCORP, INC. AND SUBSIDIARIES

## CONSOLIDATED STATEMENTS OF OPERATIONS

## (Unaudited)

|  | Three Months Ended <br> June 30, | Nine Months Ended <br> June |  |  |
| :--- | :--- | :--- | :--- | :--- |
| (Dollars in thousands, except for per share data) | 2018 | 2017 | 2018 | 2017 |
|  |  |  |  |  |
| Interest and Dividend Income | $\$ 9,380$ | $\$ 8,246$ | $\$ 26,821$ | $\$ 21,926$ |
| Loans, including fees | 300 | 422 | 832 | 1,364 |
| Investment securities, taxable | 61 | 100 | 191 | 422 |
| Investment securities, tax-exempt | 130 | 64 | 333 | 192 |
| Dividends, restricted stock | 327 | 141 | 1,236 | 349 |
| Interest-bearing cash accounts | 10,198 | 8,973 | 29,413 | 24,253 |
| $\quad$ Total Interest and Dividend Income |  |  |  |  |
| Interest Expense | 2,304 | 1,645 | 6,641 | 4,393 |
| Deposits | 13 | 1 | 54 | 12 |
| Short-term borrowings | 539 | 545 | 1,648 | 1,615 |
| Long-term borrowings | 366 | 383 | 1,144 | 604 |
| Subordinated debt | 3,222 | 2,574 | 9,487 | 6,624 |
| Total Interest Expense | 6,976 | 6,399 | 19,926 | 17,629 |
| Net interest income | 589 | 645 | 829 | 2,302 |
| Provision for Loan Losses | 6,387 | 5,754 | 19,097 | 15,327 |
| Net Interest Income after Provision for Loan Losses |  |  |  |  |
| Other Income | 530 | 233 | 1,038 | 730 |
| Service charges and other fees | 63 | 51 | 196 | 161 |
| Rental income-other | - | 374 | - | 432 |
| Net gains on sales of investments | - | - | 1,186 | - |
| Net gains on sale of real estate | 3 | 31 | 96 | 106 |
| Net gains on sale of loans | 119 | 125 | 359 | 380 |
| Earnings on bank-owned life insurance | 715 | 814 | 2,875 | 1,809 |
| Total Other Income |  |  |  |  |
| Other Expense | 2,024 | 1,873 | 6,015 | 5,389 |
| Salaries and employee benefits | 577 | 533 | 1,725 | 1,541 |
| Occupancy expense | 76 | 78 | 227 | 173 |
| Federal deposit insurance premium | 30 | 67 | 122 | 191 |
| Advertising | 274 | 308 | 819 | 911 |
| Data processing | 1,088 | 621 | 2,326 | 1,421 |
| Professional fees | 721 | 506 | 2,132 | 1,708 |
| Other operating expenses | 2,312 | 3,986 | 13,366 | 11,334 |
| Total Other Expense | 2,582 | 8,606 | 5,802 |  |
| Income before income tax expense | 863 | 3,942 | 1,940 |  |
| Income tax expense |  |  |  |  |


| Net Income | $\$ 2,243$ | $\$ 1,719$ | $\$ 4,664$ | $\$ 3,862$ |
| :--- | :---: | :---: | :---: | :---: |
| Earnings Per Common Share: |  |  |  |  |
| $\quad$ Basic | $\$ 0.35$ | $\$ 0.27$ | $\$ 0.72$ | $\$ 0.60$ |
| $\quad$ Diluted | $\$ 0.35$ | $\$ 0.27$ | $\$ 0.72$ | $\$ 0.60$ |
| $\quad$ Weighted Average Common Shares Outstanding: |  |  |  |  |
| $\quad$ Basic | $6,453,031$ | $6,443,515$ | $6,449,089$ | $6,427,978$ |
| $\quad$ Diluted | $6,456,048$ | $6,445,288$ | $6,452,068$ | $6,428,426$ |
| Dividends Declared Per Share | $\$-$ | $\$-$ | $\$-$ | $\$-$ |

See accompanying notes to unaudited consolidated financial statements.
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## MALVERN BANCORP, INC. AND SUBSIDIARIES

## CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

## (Unaudited)

| (Doll | Three Months Ended June 30, |  | Nine Mo Ended J 2018 | onths une 30 , 2017 |
| :---: | :---: | :---: | :---: | :---: |
| Net Income | \$2,243 | \$1,719 | \$4,664 | \$3,862 |
| Other Comprehensive Income (loss), Net of Tax: |  |  |  |  |
| Unrealized holding gains (losses) on available-for-sale securities | 34 | 446 | (185) | (299) |
| Tax effect | (7) | (152) | 21 | 102 |
| Net of tax amount | 27 | 294 | (164) | (197) |
| Reclassification adjustment for net gains arising during the period ${ }^{(1)}$ | - | (374) | - | (432) |
| Tax effect | - | 127 | - | 147 |
| Net of tax amount | - | (247) | - | (285) |
| Accretion of unrealized holding losses on securities transferred from available-for-sale to held-to-maturity ${ }^{(2)}$ | 1 | 2 | 7 | 7 |
| Tax effect | - | (1) | (2 | (2) |
| Net of tax amount | 1 | , | 5 | 5 |
| Fair value adjustments on derivatives | 253 | (151) | 748 | 868 |
| Tax effect | (49 ) | 51 | (158) | (295 ) |
| Net of tax amount | 204 | (100) | 590 | 573 |
| Total other comprehensive income (loss) | 232 | (52 ) | 431 | 96 |
| Total comprehensive income | \$2,475 | \$1,667 | \$5,095 | \$3,958 |

${ }^{(1)}$ Amounts are included in net gains on sales of investments, net on the Consolidated Statements of Operations in total other income.
${ }^{(2)}$ Amounts are included in interest and dividends on investment securities on the Consolidated Statements of Operations.

See accompanying notes to unaudited consolidated financial statements.

## MALVERN BANCORP, INC. AND SUBSIDIARIES

## CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY

## (Unaudited)



See accompanying notes to unaudited consolidated financial statements.

## MALVERN BANCORP, INC. AND SUBSIDIARIES

## CONSOLIDATED STATEMENTS OF CASH FLOWS

## (Unaudited)

|  | Nine Months Ended |  |  |
| :--- | :--- | :--- | :--- |
|  | June 30, |  |  |
| (Dollars in thousands) | 2018 | 2017 |  |
| Cash Flows from Operating Activities |  |  |  |
| Net income | $\$ 4,664$ | $\$ 3,862$ |  |
| Adjustments to reconcile net income to net cash provided by operating activities: |  |  |  |
| Depreciation expense | 569 | 544 |  |
| Provision for loan losses | 829 | 2,302 |  |
| Deferred income taxes expense | 2,643 | 866 |  |
| ESOP expense | 276 | 224 |  |
| Stock based compensation | 82 | 94 |  |
| Amortization of premiums and discounts on investment securities, net | 275 | 711 |  |
| Accretion of loan origination fees and costs | $(132$ | $)$ | $(807$ |
| Amortization of mortgage service rights | 35 | 47 |  |
| Net gain on sale of investment securities available-for-sale | - | $(432$ | $)$ |
| Net gain on sale of real estate | $(1,186$ | $)$ | - |
| Net gain on sale of secondary market loans | $(96$ | $)$ | $(106$ |
| Proceeds on sale of secondary market loans | 8,615 | 6,755 |  |
| Originations of secondary market loans | $(8,519$ | $)$ | $(6,649$ |$)$


| Cash Flows from Financing Activities |  |  |
| :--- | :--- | :--- |
| Net (decrease) increase in deposits | $(2,464$ | $)$ |
| Net increase in short-term borrowings | 5,000 | - |
| Proceeds from long-term borrowings | 105,000 | 105,000 |
| Repayment of long-term borrowings | $(105,000)$ | $(105,000)$ |
| Repayment of other borrowed money | $(2,500$ | - |
| Increase in advances from borrowers for taxes and insurance | 1,595 | 1,887 |
| Proceeds from issuance of subordinated debt | - | 24,263 |
| Net Cash Provided by Financing Activities | 1,631 | 183,783 |
| Net Increase (Decrease) in Cash and Cash Equivalents | $(69,755$ | 16,665 |
| Cash and Cash Equivalent - Beginning | 117,136 | 96,762 |
| Cash and Cash Equivalent - Ending | $\$ 47,381$ | $\$ 113,427$ |
| Supplementary Cash Flows Information | $\$ 9,086$ | $\$ 5,991$ |
| Interest paid | $\$ 1,871$ | - |

See accompanying notes to unaudited consolidated financial statements.
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# NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS 

## Note 1 - The Company

Malvern Bancorp, Inc. (the "Company" or "Malvern Bancorp") is the holding company for Malvern Bank, National Association (the "Bank"), a national bank that was originally organized in 1887 as a federally-chartered savings bank. Malvern Bank, National Association now serves as one of the oldest banks headquartered on the Philadelphia Main Line. For more than a century, the Bank has been committed to helping people build prosperous communities as a trusted financial partner, forging lasting relationships through teamwork, respect and integrity.

The Bank conducts business from its headquarters in Paoli, Pennsylvania, a suburb of Philadelphia and through its nine other banking locations in Chester, Delaware and Bucks counties, Pennsylvania and Morristown, New Jersey, its New Jersey regional headquarters. The Bank also maintains new representative offices in Palm Beach, Florida and Montchanin, Delaware. The Bank's wholly-owned subsidiary, Malvern Insurance Associates, LLC ("Malvern Insurance") offers a full line of business and personal insurance products.

## Note 2 - Summary of Significant Accounting Policies

Basis of financial statement presentation. The unaudited condensed consolidated financial statements of the Company include the accounts of the Company and its wholly-owned subsidiary, Malvern Bank, National Association and the Bank's wholly-owned subsidiary, Malvern Insurance. All significant intercompany accounts and transactions have been eliminated in consolidation.

The accompanying unaudited condensed consolidated financial statements present the Company's financial position at June 30, 2018 and the results of operations for the three-and nine-month periods ended June 30, 2018 and 2017, and cash flows for the nine-month periods ended June 30, 2018 and 2017. In Management's opinion, the unaudited Condensed Consolidated Financial Statements contain all adjustments, which include normal and recurring adjustments, necessary for a fair presentation of the financial position and results of operations for the interim periods presented. These unaudited condensed consolidated financial statements should be read in conjunction with the consolidated financial statements and note disclosures included in the Company's Form 10-K filed with the Securities and Exchange Commission ("SEC") on December 29, 2017. The consolidated results of operations for the three-and nine-month periods ended June 30, 2018 and the consolidated statements of cash flows for the nine-month periods ended June 30, 2018 are not necessarily indicative of the results of operations or cash flows for the full year ending September 30, 2018 or any other period.

There have been no significant changes to our Critical Accounting Policies as described in our 2017 Annual Report on Form 10-K.

## Recently Issued Accounting Standards

Depository and Lending. In May 2018, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2018-06, Codification Improvements to Topic 942, Financial Services-Depository and Lending to supersede the guidance in Subtopic 942-740, Financial Services-Depository and Lending-Income Taxes, that is related to Circular 202 because that guidance has been rescinded by the Office of the Comptroller of the Currency (OCC) and no longer is relevant. The changes were effective when issued. The adoption of this new requirement did not have a material impact on the consolidated earnings, financial position or cash flows of the Company.
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Income Taxes. In March 2018, the FASB issued ASU 2018-05, Amendments to SEC Paragraphs Pursuant to SEC Staff Accounting Bulletin No. 118 to update the income tax accounting in U.S. generally accepted

## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

accounting principles ("GAAP") to reflect the Securities and Exchange Commission ("SEC") interpretive guidance released on Dec. 22, 2017, when the Tax Cuts and Jobs Act was signed into law. The adoption of this new requirement is not expected to have a material impact on the consolidated earnings, financial position or cash flows of the Company.

Investments and Regulated Operations. In March 2018, the FASB issued ASU 2018-04, Investments - Debt Securities (Topic 320) and Regulated Operations (Topic 980): Amendments to SEC Paragraphs Pursuant to SEC Staff Accounting Bulletin No. 117 and SEC Release No. 33-9273, to delete ASC 320-10-S99-1, which had codified SAB Topic 5.M which provided the SEC guidance determining when a decline in fair value below cost for an available-for-sale equity security is OTTI. ASU 2018-04 also removes from the ASC special requirements in SEC Regulation S-X Rule 3A-05 for public utility holding companies. The changes were effective when issued. The adoption of this new requirement is not expected to have a material impact on the consolidated earnings, financial position or cash flows of the Company.

Leases. In February 2016, the FASB issued ASU 2016-02, Leases (Topic 842). The update requires lessees to recognize, as of the lease commencement date, assets and liabilities for all such leases with lease terms of more than 12 months, which is a change from the current GAAP requirement to recognize only capital leases on the balance sheet. Pursuant to the new standard, the liability initially recognized for the lease obligation is equal to the present value of the lease payments not yet made, discounted over the lease term at the implicit interest rate of the lease, if available, or otherwise at the lessee's incremental borrowing rate. The lessee is also required to recognize an asset for its right to use the underlying asset for the lease term, based on the liability subject to certain adjustments, such as for initial direct costs. Leases are required to be classified as either operating or finance, with expense on operating leases recorded as a single lease cost on a straight-line basis. For finance leases, interest expense on the lease liability is required to be recognized separately from the straight-line amortization of the right-of-use asset. Quantitative disclosures are required for certain items, including the cost of leases, the weighted-average remaining lease term, the weighted-average discount rate and a maturity analysis of lease liabilities. Additional qualitative disclosures are also required regarding the nature of the leases, such as basis, terms and conditions of: (i) variable interest payments; (ii) extension and termination options; and (iii) residual value guarantees. For lessors, the standard modifies classification criteria and accounting for sales- type and direct financing leases and requires a lessor to derecognize the carrying value of the leased asset that is considered to have been transferred to a lessee and record a lease receivable and residual asset ("receivable and residual" approach). This Update is effective for public companies for fiscal years beginning after December 15, 2018, including interim periods within those fiscal years. Early adoption is permitted. The Company does not expect to early adopt this standard. The new standard must be adopted by applying the new guidance as of the beginning of the earliest comparative period presented, using a modified retrospective transition
approach with certain optional practical expedients. The Company is still evaluating the impact of this new guidance.

Revenue Recognition. In May 2014, the FASB issued ASU 2014-09, Revenue from Contracts with Customers (a new revenue recognition standard). The ASU's core principle is that a company will recognize revenue to depict the transfer of goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. In addition, this ASU specifies the accounting for certain costs to obtain or fulfill a contract with a customer and expands disclosure requirements for revenue recognition. This ASU is effective, as a result of ASU 2015-14, for annual reporting periods beginning after December 15, 2017, including interim periods within that reporting period. The Company expects to adopt the revenue recognition guidance on October 1 , 2018 using the modified retrospective approach. A significant amount of the Company's revenues is derived from net interest income on financial assets and liabilities, which are excluded from the scope of the amended guidance. Non-interest income streams of the Company that are out of scope of the new standard include BOLI, sales of investment securities, and certain items within other income. Non-interest items that fall within the scope of the new standard are items included within service charges and

## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS


#### Abstract

other fees. With respect to non-interest income that falls within the scope of Topic 606, the Company is expected to complete the process of identifying and evaluating the revenue streams and underlying revenue contracts within the scope of the guidance. The Company believes The Company will develop processes and procedures during the fiscal fourth quarter of 2018 to ensure it is fully compliant with these amendments. To date, the Company has not yet identified any significant changes in the timing of revenue recognition when considering the amended accounting guidance; however, the Company's implementation efforts are ongoing and such assessments may change prior to the October 1, 2018 implementation date.


## Recently Adopted Accounting Standards

Income Statement. In February 2018, the FASB issued ASU 2018-02, Income Statement - Reporting Comprehensive Income (Topic 220): Reclassification of Certain Tax Effects from Accumulated Other Comprehensive Income. The amendments in this Update allow a reclassification from accumulated other comprehensive income to retained earnings for stranded tax effects resulting from the Tax Cuts and Jobs Act (the "TCJA"). Consequently, the amendments eliminate the stranded tax effects resulting from the TCJA and will improve the usefulness of information reported to financial statement users. All entities may adopt the amendments in this Update for fiscal years beginning after December 15, 2018, including interim periods within those fiscal years. Early adoption is permitted. The amendments in this Update should be applied either in the period of adoption or retrospectively to each period (or periods) in which the effect of the change in the U.S. federal corporate income tax rate in the TCJA is recognized. We have elected to early adopt the ASU as of January 1, 2018. The adoption of the guidance resulted in a reclassification of an insignificant amount stranded in accumulated other comprehensive income to retained earnings in the fiscal second quarter of 2018.

## Note 3 - Earnings Per Share

Basic earnings per common share is computed based on the weighted average number of shares outstanding reduced by unearned ESOP shares. Diluted earnings per share is computed based on the weighted average number of shares outstanding and common stock equivalents ("CSEs") that would arise from the exercise of dilutive securities reduced by unearned ESOP shares. The Company did not grant any stock options to purchase common stock or restricted shares during the three months ended June 30, 2018 and June 30, 2017. During the nine months ended June 30, 2018, the Company granted stock options to purchase 4,664 shares of common stock and 4,768 restricted shares. During the nine months ended June 30, 2017, the Company granted stock options to purchase 7,000 shares of common stock and 12,522 restricted shares.

The following table sets forth the composition of the weighted average shares (denominator) used in the earnings per share computations.

| (Dollars in thousands, except for share data) | Three Month June 30, 2018 | s Ended <br> 2017 | Nine Months June 30, 2018 | Ended <br> 2017 |
| :---: | :---: | :---: | :---: | :---: |
| Net Income | \$2,243 | \$1,719 | \$4,664 | \$3,862 |
| Weighted average shares outstanding | 6,573,178 | 6,578,062 | 6,572,849 | 6,566,138 |
| Average unearned ESOP shares | (120,147 ) | (134,547 ) | (123,760 ) | $(138,160)$ |
| Basic weighted average shares outstanding | 6,453,031 | 6,443,515 | 6,449,089 | 6,427,978 |
| Plus: effect of dilutive options | 3,017 | 1,773 | 2,979 | 448 |
| Diluted weighted average common shares outstanding | 6,456,048 | 6,445,288 | 6,452,068 | 6,428,426 |
| Earnings per share: |  |  |  |  |
| Basic | \$0.35 | \$0.27 | \$0.72 | \$0.60 |
| Diluted | \$0.35 | \$0.27 | \$0.72 | \$0.60 |

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# NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS 

## Note 4 - Employee Stock Ownership Plan

The Company established an ESOP for substantially all of its full-time employees. The current ESOP trustee is Pentegra. Shares of the Company's common stock purchased by the ESOP are held until released for allocation to participants. Shares released are allocated to each eligible participant based on the ratio of each such participant's base compensation to the total base compensation of all eligible plan participants. As the unearned shares are committed to be released and allocated among participants, the Company recognizes compensation expense equal to the fair value of the ESOP shares during the periods in which they become committed to be released. To the extent that the fair value of the ESOP shares released differs from the cost of such shares, the difference is charged or credited to additional paid-in capital. During the period from May 20, 2008 to September 30, 2008, the ESOP purchased 241,178 shares of common stock for approximately $\$ 2.6$ million, an average price of $\$ 10.86$ per share, which was funded by a loan from Malvern Federal Bancorp, Inc. (the Company's predecessor). The ESOP loan is being repaid principally from the Bank's contributions to the ESOP. The loan, which bears an interest rate of $5 \%$, is being repaid in quarterly installments through 2026. Shares are released to participants proportionately as the loan is repaid. During the three and nine months ended June 30, 2018 and 2017 there were 3,600 and 10,800 shares, respectively, committed to be released. At June 30, 2018, there were 118,365 unallocated shares and 140,853 allocated shares held by the ESOP which had an aggregate fair value of approximately $\$ 2.9$ million.

## Note 5 - Investment Securities

The Company's investment securities are classified as available-for-sale or held-to-maturity at June 30, 2018 and at September 30, 2017. Investment securities available-for-sale are reported at fair value with unrealized gains or losses included in equity, net of tax. Accordingly, the carrying value of such securities reflects their fair value at the balance sheet date. Fair value is based upon either quoted market prices, or in certain cases where there is limited activity in the market for a particular instrument, assumptions are made to determine their fair value.

Transfers of debt securities from the available-for-sale category to the held-to-maturity category are made at fair value at the date of transfer. The unrealized holding gain or loss at the date of transfer remains in accumulated other comprehensive income and in the carrying value of the held-to-maturity investment security. Premiums or discounts on investment securities are amortized or accreted using the effective interest method over the life of the security as an adjustment of yield. Unrealized holding gains or losses that remain in accumulated other comprehensive income are amortized or accreted over the remaining life of the security as an adjustment of yield, offsetting the related amortization of the premium or accretion of the discount.

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The following tables present information related to the Company's investment securities at June 30, 2018 and September 30, 2017.

## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

June 30, 2018

|  | Gross |  | Gross |
| :--- | :--- | :--- | :--- |
| Amortized | Fair |  |  |
| Cost | Unrealized | Unrealized | Fains |
| Value |  |  |  |
| (Dollars in thousands) |  |  |  |



September 30, 2017

|  | Gross | Gross | Fair |
| :--- | :--- | :--- | :--- |
| Amortized | Unrealized | Unrealized | Value |
| Cost | Gains | Losses | Val |

Investment Securities Available-for-Sale:
State and municipal obligations
Single issuer trust preferred security
Corporate debt securities
Mutual fund
Total
Investment Securities Held-to-Maturity:
U.S. government agencies

State and municipal obligations
$\begin{array}{llll}9,574 & 89 & - & 9,663\end{array}$
$\begin{array}{lllll}\text { Corporate debt securities } & 3,818 & 26 & \text { - } & 3,844\end{array}$
Mortgage-backed securities:

| \$6,992 | \$ | 39 | \$ | (2 |  | \$7,029 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,000 |  | - |  | (66 | ) |  |
| 6,627 |  | - |  | (253 | ) | 6,374 |
| 250 |  | - |  | - |  | 250 |
| 14,869 |  | 39 |  | (321 | ) | 14,587 |
| \$1,999 | \$ | - | \$ | (8) |  | \$1,991 |
| 9,574 |  | 89 |  | - |  | 9,663 |
| 3,818 |  | 26 |  | - |  | 3,844 |

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| Collateralized mortgage obligations, fixed-rate | 19,524 |  | 1 |  | $(457$ | $)$ |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- |
| Total | $\$ 34,915$ | $\$$ | 116 |  | $\$(465$ | $)$ |
| T | $\$ 34,566$ |  |  |  |  |  |
| Total investment securities | $\$ 49,784$ | $\$$ | 155 | $\$(786$ | $)$ | $\$ 49,153$ |

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## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

For the three and nine months ended June 30, 2018, no available-for-sale investment securities were sold. For the nine months ended June 30, 2017, proceeds of investment securities sold amounted to approximately $\$ 48.9$ million and gross realized gains on investment securities sold amounted to approximately $\$ 0.4$ million.

The following tables indicate gross unrealized losses not recognized in income and fair value, aggregated by investment category and the length of time individual securities have been in a continuous unrealized loss position at June 30, 2018 and September 30, 2017:

June 30, 2018

| Less than 12 Months | More than 12 | Total |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Fonths |  |  |  |  |
| Fair $\quad$ Unrealized | Fair | Unrealized | Fair | Unrealized |
| Value Losses | Value | Losses | value | Losses |
| (Dollars in thousands) |  |  |  |  |

Investment Securities Available-for-Sale:

| U.S. treasury notes | $\$ 19,954$ | $\$(31$ | $)$ | $\$-$ | $\$-$ |  | $\$ 19,954$ | $\$(31$ |
| :--- | :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $)$ |  |  |  |  |  |  |  |  |

September 30, 2017

| Less than 12 | 12 Months or longer |  | Total |  |
| :--- | :--- | :--- | :--- | :--- |
| Months |  |  |  |  |
| FairUnrealized | Fair | Unrealized | Fair | Unrealized |
| ValUeosses | Value | Losses | value | Losses |
| (Dollars in thousands) |  |  |  |  |

Investment Securities Available-for-Sale:
$\left.\begin{array}{llllllll}\text { State and municipal obligations } & \$-\$ & - & \$ 500 & \$(2 & ) & \$ 500 & \$(2) \\ \text { Single issuer trust preferred security } & - & - & 934 & (66 & ) & 934 & (66)\end{array}\right)$

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| Corporate debt securities | - | - | 6,375 | $(253$ | $)$ | 6,375 | $(253$ | $)$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Total | $\$-\$$ | - | $\$ 7,809$ | $\$(321$ | $)$ | $\$ 7,809$ | $\$(321$ | $)$ |
| Investment Securities Held-to-Maturity: |  |  |  |  |  |  |  |  |
| U.S. government agencies | $\$-\$$ | - | $\$ 1,991$ | $\$(8$ | $)$ | $\$ 1,991$ | $\$(8$ | $)$ |
| State and municipal obligations | - | - | - | - | - | - |  |  |
| Mortgage-backed securities: | - | - | 18,902 | $(457$ | $)$ | 18,902 | $(457$ | $)$ |
| CMO, fixed-rate | - | - | 20,893 | $(465$ | $)$ | 20,893 | $(465$ | $)$ |
| Total | $\$-\$$ | - | $\$ 28,702$ | $\$(786$ | $)$ | $\$ 28,702$ | $\$(786$ | $)$ |

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## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

As of June 30, 2018, the estimated fair value of the securities disclosed above was primarily dependent upon the movement in market interest rates, particularly given the negligible inherent credit risk associated with these securities. These investment securities are comprised of securities that are rated investment grade by at least one bond credit rating service. Although the fair value will fluctuate as market interest rates move, management believes that these fair values will recover as the underlying portfolios mature and are reinvested in market rate yielding investments. As of June 30, 2018, the Company held two U.S. government treasury notes, two U.S. government agency securities, thirteen municipal bonds, four corporate securities, thirty-seven mortgage-backed securities and one single issuer trust preferred security which were in an unrealized loss position. The Company does not intend to sell and expects that it is not more likely than not that it will be required to sell these securities until such time as the value recovers or the securities mature. Management does not believe any individual unrealized loss as of June 30, 2018 represents other-than-temporary impairment.

Investment securities having a carrying value of approximately $\$ 31.5$ million and $\$ 9.6$ million at June 30, 2018 and September 30, 2017, respectively, were pledged to secure public deposits.

The following table presents information for investment securities at June 30, 2018, based on scheduled maturities. Actual maturities can be expected to differ from scheduled maturities due to prepayment or early call options of the issuer.

June 30, 2018
AmortizedFair
Cost Value
(Dollars in
thousands)
Investment Securities Available-for-Sale:
Due in one year or less
Due after one year through five years
Due after five years through ten years
Due after ten years
\$20,486 \$20,452
7,041 6,915

Total
5,826 5,601
Total
1,455 1,380
Investment Securities Held-to-Maturity:
Due in one year or less
\$1,000 \$991
Due after one year through five years
$999 \quad 985$
Due after five years through ten years
5,612 5,562
Due after ten years
6,368 6,352
Mortgage-backed securities:
Collateralized mortgage obligations, fixed-rate $\quad 17,025 \quad 16,100$

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Total
Total investment securities
\$65,812 \$64,338
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## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

## Note 6 - Loans Receivable and Related Allowance for Loan Losses

Loans receivable in the Company's portfolio consisted of the following at the dates indicated below:
$\left.\begin{array}{lll} & \text { June 30, } & \text { September } \\ & 2018 & 30, \\ & \text { (Dollars in } & 2017 \\ & \$ 192,901 & \$ 192,500 \\ & & \\ \text { Residential mortgage } & & \\ \text { Construction and Development: } & 39,845 & 35,622 \\ \text { Residential and commercial } & 15,565 & 18,377 \\ \text { Land } & & \\ \text { Total Construction and Development } & 55,410 & 53,999 \\ \text { Commercial: } & & \\ \text { Commercial real estate } & 477,584 & 437,760 \\ \text { Farmland } & 12,058 & 1,723 \\ \text { Multi-family } & 45,204 & 39,768 \\ \text { Other } & 82,856 & 74,837 \\ \text { Total Commercial } & 617,702 & 554,088 \\ \text { Consumer: } & & \\ \text { Home equity lines of credit } & 14,446 & 16,509 \\ \text { Second mortgages } & 19,063 & 22,480 \\ \text { Other } & 2,311 & 2,570 \\ \text { Total Consumer } & 35,820 & 41,559 \\ \text { Total loans } & 901,833 & 842,146 \\ \text { Deferred loan fees and cost, net } & 546 & 590 \\ \text { Allowance for loan losses } & (9,024 & (8,405\end{array}\right)$
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## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

The following tables summarize the primary classes of the allowance for loan losses ("ALLL"), segregated into the amount required for loans individually evaluated for impairment and the amount required for loans collectively evaluated for impairment as of June 30, 2018 and September 30, 2017. Activity in the allowance is presented for the three and nine months ended June 30, 2018 and 2017 and the year ended September 30, 2017, respectively.

Three Months Ended June 30, 2018 Construction and Commercial Consumer Development

| Residential ResidentialMortgage $\begin{aligned} & \text { and } \\ & \text { Comercial }\end{aligned}$ | Commercial |  | Home <br> Equity <br> Lines $\begin{aligned} & \text { Second } \\ & \text { Mortgages }\end{aligned}$ |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  | Farmlawhulti-fandulther |  |
|  | Estate |  | Credit |

Allowance for loan losses:

| Beginning <br> balance | $\$ 987$ | $\$ 397$ | $\$ 158$ | $\$ 4,046$ | $\$ 82$ | $\$ 195$ | $\$ 490$ | $\$ 87$ | $\$ 407$ | $\$ 27$ | $\$ 1,589$ | $\$ 8,465$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Charge-offs | - | - | - | - | - | - | $(45)$ | - | $(5$ | $)$ | - | - |
| Recoveries | - | - | - | - | - | - | 1 | - | 18 | 1 | - | 20 |
| Provisions | 48 | 25 | $(40)$ | 122 | $(13)$ | 89 | 32 | $(8)$ | 53 | $(2)$ | 283 | 589 |
| Ending Balance | $\$ 1,035$ | $\$ 422$ | $\$ 118$ | $\$ 4,168$ | $\$ 69$ | $\$ 284$ | $\$ 478$ | $\$ 79$ | $\$ 473$ | $\$ 26$ | $\$ 1,872$ | $\$ 9,024$ |

Three Months Ended June 30, 2017
Construction
and Commercial Consumer
Development


Allowance for
loan losses:
Beginning balance


| Recoveries | 2 | - | - | 9 | - | - | 2 | 15 | 123 | 4 | - | 155 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

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$\left.\left.\begin{array}{lcccccccccccccc}\begin{array}{l}\text { Provision } \\ \text { (Credit) }\end{array} & (24 & ) & (660 & ) & 18 & 218 & 10 & 45 & 35 & (25) & (98 & ) & (7) & 1,133\end{array}\right) 645\right)$
-17-

## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENT



Allowance for loan losses:

| Beginning balance | \$1,004 | \$523 | \$132 | \$3,581 | \$9 | \$224 | \$541 |  | \$90 |  | \$402 |  | \$27 |  | \$1,872 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Charge-offs | (6 | , | - | (221 | ) | - | (45 | ) | - |  | (59 |  | (2 | ) | - |
| Recoveries | 58 | - | - | 10 | - | - | 3 |  | 1 |  | 46 |  |  |  | - |
| Provisions | (21 | ) (101 | ) (14 | ) 798 | 60 | 60 | (21 | ) |  | ) | 84 |  | (4 | ) | - |
| Ending <br> Balance | \$1,035 | \$422 | \$118 | \$4,168 | \$69 | \$284 | \$478 |  | \$79 |  | \$473 |  | \$26 |  | \$1,872 |

Ending
balance:

| individually | $\$-$ | $\$-$ | $\$-$ | $\$ 570$ | $\$-$ | $\$-$ | $\$-$ | $\$-$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

for
impairment
Ending
balance:

| collectively | $\$ 1,035$ | $\$ 422$ | $\$ 118$ | $\$ 3,598$ | $\$ 69$ | $\$ 284$ | $\$ 478$ | $\$ 79$ | $\$ 240$ | $\$ 25$ | $\$ 1,872$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

for
impairment

Loans
receivable:
Ending
balance
$\begin{array}{lllllllll}\$ 192,901 & \$ 39,845 & \$ 15,565 & \$ 477,584 & \$ 12,058 & \$ 45,204 & \$ 82,856 & \$ 14,446 & \$ 19,063\end{array} \$ 2,311$
Ending
balance:
$\begin{array}{llllllllll}\text { individually } & \$ 2,438 & \$- & \$ 79 & \$ 17,504 & \$- & \$- & \$- & \$ 34 & \$ 661\end{array}$
for
impairment
Ending $\quad \$ 190,463 \quad \$ 39,845 \quad \$ 15,486 \quad \$ 460,080 \quad \$ 12,058 \quad \$ 45,204 \quad \$ 82,856 \quad \$ 14,412 \quad \$ 18,402 \quad \$ 2,310$
balance:
collectively
evaluated
for
impairment
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## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS


collectively
evaluated
for
impairment
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## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

|  | Year Ended Septe | r 30, |  |
| :---: | :---: | :---: | :---: |
|  | Construction and Development |  | Commercial |
|  |  | Comm |  |
| Residential | Residential | Real | FarmlandMulti-famDother |
| Mortgage | Commercial |  |  |
|  | (Dollars in thous | s) |  |

Consumer
Home
$\begin{array}{ll}\text { Equity } & \text { Second Other } \\ \text { Lines of } & \text { Mortgages }\end{array}$ Credit

Allowance for loan losses:
$\left.\begin{array}{lccccccccccc}\text { Beginning } & \$ 1,201 & \$ 199 & \$ 97 & \$ 1,874 & \$- & \$ 109 & \$ 158 & \$ 116 & \$ 467 & \$ 34 & \$ 1,179 \\ \text { balance } & & - & - & - & - & - & - & - & (218 & ) & (5\end{array}\right)-7$.

Ending
balance:

| individually | $\$-$ | $\$-$ | $\$-$ | $\$-$ | $\$-$ | $\$-$ | $\$ 109$ | $\$-$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| evaluated | $\$-$ | $\$ 128$ | $\$-$ | $\$-$ |  |  |  |  |

for
impairment
Ending
balance:

| collectively | $\$ 1,004$ | $\$ 523$ | $\$ 132$ | $\$ 3,581$ | $\$ 9$ | $\$ 224$ | $\$ 432$ | $\$ 90$ | $\$ 274$ | $\$ 27$ | $\$ 1,872$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

for
impairment

Loans
receivable:
Ending
balance
$\begin{array}{lllllllll}\$ 192,500 & \$ 35,622 & \$ 18,377 & \$ 437,760 & \$ 1,723 & \$ 39,768 & \$ 74,837 & \$ 16,509 & \$ 22,480\end{array}$
Ending
balance:

| individually | $\$ 2,262$ | $\$-$ | $\$ 94$ | $\$ 555$ | $\$-$ | $\$-$ | $\$ 243$ | $\$ 10$ | $\$ 356$ | $\$-$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

evaluated
for
impairment
Ending $\quad \$ 190,238 \quad \$ 35,622 \quad \$ 18,283 \quad \$ 437,205 \quad \$ 1,723 \quad \$ 39,768 \quad \$ 74,594 \quad \$ 16,499 \quad \$ 22,124 \quad \$ 2,570$
balance:
collectively
evaluated
for
impairment

In assessing the adequacy of the ALLL, it is recognized that the process, methodology and underlying assumptions require a significant degree of judgment. The estimation of credit losses is not precise; the range of factors considered is wide and is significantly dependent upon management's judgment, including the outlook and potential changes in the economic environment. At present, components of the commercial loan segments of the portfolio are new originations and the associated volumes continue to see increased growth. At the same time, historical loss levels have decreased as factors in assessing the portfolio. The combination of these factors has given rise to an increase in the unallocated level within the allowance. Any unallocated portion of the allowance in conjunction with the quarterly review and changes to the qualitative factors to adjust for the risk due to current economic conditions, reflects management's estimate of probable inherent but undetected losses within the portfolio due to uncertainties in economic conditions, delays in obtaining information, including unfavorable information about a borrower's financial condition, the difficulty in identifying triggering events that correlate perfectly to subsequent loss rates, and risk factors that have not yet manifested themselves in loss allocation factors.
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## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

The following table presents impaired loans in portfolio by class, segregated by those for which a specific allowance was required and those for which a specific allowance was not necessary as of June 30, 2018 and September 30, 2017.


## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

The following table presents the average recorded investment in impaired loans in portfolio and related interest income recognized for three and nine months ended June 30, 2018 and 2017.


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Total
$\begin{array}{lllll}\$ 3,413 & \$ 1 & 21 & \$ 384 & \$ 65\end{array}$
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## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

The following table presents the classes of the loan portfolio summarized by loans considered to be rated as pass and the categories of special mention, substandard and doubtful within the Company's internal risk rating system as of June 30, 2018 and September 30, 2017.

June 30, 2018

|  | Pass (Dollars in | Special Mention thousand | Substandard |  | tful | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Residential mortgage | \$189,158 | \$- | \$ 3,743 | \$ | - | \$ 192,901 |
| Construction and Development: |  |  |  |  |  |  |
| Residential and commercial | 39,845 | - | - |  | - | 39,845 |
| Land | 11,793 | - | 3,772 |  | - | 15,565 |
| Commercial: |  |  |  |  |  |  |
| Commercial real estate | 456,928 | 1,791 | 18,865 |  | - | 477,584 |
| Farmland | 12,058 | - | - |  | - | 12,058 |
| Multi-family | 45,204 | - | - |  | - | 45,204 |
| Other | 82,693 | - | 163 |  | - | 82,856 |
| Consumer: |  |  |  |  |  |  |
| Home equity lines of credit | 14,313 | - | 133 |  | - | 14,446 |
| Second mortgages | 17,862 | 105 | 1,096 |  | - | 19,063 |
| Other | 2,310 | - | 1 |  | - | 2,311 |
| Total | \$872,164 | \$ 1,896 | \$ 27,773 | \$ | - | \$901,833 |

Residential mortgage
September 30, 2017
Pass $\begin{aligned} & \text { Special } \\ & \text { Mention }\end{aligned}$ Substandard Doubtful Total
(Dollars in thousands)
\$ 189,925 \$ $114 \quad \$ 2,461 \quad \$ \quad-\quad \$ 192,500$
Construction and Development:
Residential and commercial $35,622 \quad-\quad$ - $\quad$ 35,622
Land 13,207 - $\quad$ 5,170 $\quad$ - 18,377
Commercial:
Commercial real estate
Farmland
Multi-family
Other
Consumer:
Home equity lines of credit
Second mortgages
Other

| 13,207 | - | 5,170 | - | 18,377 |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
| 431,336 | 4,456 | 1,968 | - | 437,760 |
| 1,723 | - | - | - | 1,723 |
| 39,410 | 358 | - | - | 39,768 |
| 73,935 | - | 902 | - | 74,837 |
|  |  |  | - | 16,509 |
| 16,399 | - | 110 | - | 22,480 |
| 21,611 | 112 | 757 | - | 2,570 |
| 2,563 | 6 | 1 |  |  |

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Total $\quad \$ 825,731 \quad \$ 5,046 \quad \$ 11,369 \quad \$ \quad-\quad \$ 842,146$
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## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

The following table presents loans that are no longer accruing interest by portfolio class.

|  | June | September |
| :---: | :---: | :---: |
|  | 30, | 30, |
|  | 2018 | 2017 |
|  | (Dollars in thousands) |  |
|  |  |  |
| Residential mortgage | \$1,101 | \$ 826 |
| Commercial: |  |  |
| Commercial real estate | 575 | - |
| Other | - | - |
| Consumer: |  |  |
| Home equity lines of credit | 34 | 10 |
| Second mortgages | 312 | 202 |
| Other | 1 | - |
| Total non-accrual loans | \$2,023 | \$ 1,038 |

Under the Bank's loan policy, once a loan has been placed on non-accrual status, we do not resume interest accruals until the loan has been brought current and has maintained a current payment status for not less than six consecutive months. Interest income that would have been recognized on nonaccrual loans had they been current in accordance with their original terms was less than $\$ 0.1$ million for each of the three months ended June 30, 2018 and 2017 and was less than $\$ 0.1$ million for each of the nine months ended June 30, 2018 and 2017.

Management further monitors the performance and credit quality of the loan portfolio by analyzing the age of the portfolio as determined by whether a loan payment is "current," that is, it is received from a borrower by the scheduled due date, or the length of time a scheduled payment is past due. The following table presents the classes of the loan portfolio summarized by the aging categories as of June 30, 2018 and September 30, 2017.


June 30, 2018:

| Residential mortgage | $\$ 189,896$ | $\$ 665$ | $\$ 239$ | $\$ 2,101$ | $\$ 3,005$ | $\$ 192,901$ | $\$ 1,140$ |
| :--- | :---: | :--- | :--- | :--- | :--- | :--- | :--- |
| Construction and Development: |  |  |  |  |  |  |  |
| Residential and commercial | 39,845 | - | - | - | - | 39,845 | - |
| Land | 15,565 | - | - | - | - | 15,565 | - |
| Commercial: | 477,009 | - | - | 575 | 575 | 477,584 | - |
| Commercial real estate | 12,058 | - | - | - | - | 12,058 | - |
| Farmland | 45,204 | - | - | - | - | 45,204 |  |
| Multi-family | 82,856 | - | - | - | - | 82,856 | - |
| Other |  |  |  |  |  |  |  |
| Consumer: | 14,376 | - | 36 | 34 | 70 | 14,446 | - |
| Home equity lines of credit | 18,274 | 360 | 9 | 420 | 789 | 19,063 | 198 |
| Second mortgages | 2,285 | 26 | - | - | 26 | 2,311 | - |
| Other | $\$ 897,368$ | $\$ 1,051$ | $\$ 284$ | $\$ 3,130$ | $\$ 4,465$ | $\$ 901,833$ | $\$ 1,338$ |

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## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

|  | Current |  |  | 90 |  |  | Accruing |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 30-59 | 60-89 | Days |  |  |  |
|  |  | Days | Days | or | $\begin{aligned} & \text { Total } \\ & \text { Past } \end{aligned}$ | Total | Days or |
|  |  | Past | Past | More |  |  | More |
|  |  | Due | Due | Past |  |  | Past |
|  |  |  |  | Due |  |  | Due |
|  | (Dollars in thousands) |  |  |  |  |  |  |
| September 30, 2017: |  |  |  |  |  |  |  |
| Residential mortgage | \$189,272 | \$1,442 | \$ 1,145 | \$ 641 | \$3,228 | \$ 192,500 | \$ 31 |
| Construction and Development: |  |  |  |  |  |  |  |
| Residential and commercial | 35,622 | - | - | - | - | 35,622 | - |
| Land | 18,377 | - | - | - | - | 18,377 | - |
| Commercial: |  |  |  |  |  |  |  |
| Commercial real estate | 436,804 | 160 | 796 | - | 956 | 437,760 | - |
| Farmland | 1,723 | - | - | - | - | 1,723 | - |
| Multi-family | 39,768 | - | - | - | - | 39,768 | - |
| Other | 74,837 | - | - | - | - | 74,837 | - |
| Consumer: |  |  |  |  |  |  |  |
| Home equity lines of credit | 16,122 | 350 | 37 | - | 387 | 16,509 | - |
| Second mortgages | 21,183 | 844 | 182 | 271 | 1,297 | 22,480 | 141 |
| Other | 2,561 | 7 | 1 | 1 | 9 | 2,570 | 1 |
| Total | \$836,269 | \$2,803 | \$2,161 | \$ 913 | \$5,877 | \$ 842,146 | \$ 173 |

Restructured loans deemed to be troubled debt restructurings ("TDRs") are typically the result of extension of the loan maturity date or a reduction of the interest rate of the loan to a rate that is below market, a combination of rate and maturity extension, or by other means including covenant modifications, forbearance and other concessions. However, the Company generally only restructures loans by modifying the payment structure to require payments of interest only for a specified period or by reducing the actual interest rate. Once a loan becomes a TDR, it will continue to be reported as a TDR during the term of the restructure.

The Company had sixteen loans classified as TDRs with an aggregate outstanding balance of $\$ 18.8$ million at June 30 , 2018. The Company had twelve loans classified as TDRs at September 30, 2017 with an aggregate outstanding balance of $\$ 2.3$ million. At June 30, 2018, these loans were also classified as impaired. Fifteen of the TDR loans continue to perform under the restructured terms through June 30, 2018 and we continued to accrue interest on such loans through such date. The increase in TDRs at June 30, 2018 compared to September 30, 2017 was primarily due to two commercial real estate loans with an aggregate outstanding balance of approximately $\$ 16.4$ million. These two commercial real estate loans were granted an interest rate reduction and an interest only repayment period.

All such loans have been classified as TDRs since we modified the payment terms and in some cases interest rate from the original agreements and allowed the borrowers, who were experiencing financial difficulty, to make interest only payments for a period of time in order to relieve some of their overall cash flow burden. Some loan modifications classified as TDRs may not ultimately result in the full collection of principal and interest, as modified, and result in potential incremental losses. These potential incremental losses have been factored into our overall estimate of the allowance for loan losses. The level of any defaults will likely be affected by future economic conditions. A default on a troubled debt restructured loan for purposes of this disclosure occurs when the borrower is 90 days past due or a foreclosure or repossession of the applicable collateral has occurred.

TDRs may arise in which, due to financial difficulties experienced by the borrower, the Company obtains through physical possession one or more collateral assets in satisfaction of all or part of an existing credit. Once possession is obtained, the Company reclassifies the appropriate portion of the remaining balance of the credit from loans to OREO, which is included within other assets in the Consolidated Statements of Condition. For any residential real estate property collateralizing a consumer mortgage loan, the Company is considered to possess the related collateral only if legal title is obtained upon completion of foreclosure, or the borrower conveys all interest in the residential real estate property to the Company through completion of a deed in lieu of foreclosure or similar legal agreement. Excluding OREO, the Company had $\$ 0.5$ million and $\$ 0.3$ million of residential real estate properties in the process of foreclosure at June 30, 2018 and September 30, 2017, respectively.
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## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

The following table presents our TDR loans as of June 30, 2018 and September 30, 2017.

|  | Troubled Debt |
| :---: | :---: |
|  | Restructured |
| Total Troubled | Loans That Have |
| Debt | Defaulted on |
| Restructurings | Modified Terms |
|  | Within The Past 12 Months |
| Number | Number |
|  | of |
| Loans Investment | Loans ${ }^{\text {Investment }}$ |
| (Dollars in thous | nds) |

At June 30, 2018:
Residential mortgage $\quad 8 \quad \$ 1,687 \quad 1 \quad \$ 152$
Construction and Development:
Land $\quad 1 \quad 79 \quad-$

Commercial:

| Commercial real estate | 4 | 16,929 | - |
| :--- | :--- | :--- | :--- |

Consumer
Second mortgages
3150
16 \$ 18,84
1 \$ 152
Total
At September 30, 2017:
Residential mortgage
6 \$ 1,464 - \$ -
Construction and Development:
Land
194
Commercial:
Commercial real estate
2554
Consumer
Second mortgages
$3 \quad 148$
$1 \quad 22$
Total
12 \$ 2,260 1 \$ 22

The following table reports the performing status all of TDR loans. The performing status is determined by the loans' compliance with the modified terms.

| Residential mortgage | \$ 1,535 | \$ | 152 | \$ 1,464 | \$ | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Construction and Development: |  |  |  |  |  |  |
| Land | 79 |  | - | 94 |  | - |
| Commercial: |  |  |  |  |  |  |
| Commercial real estate | 16,929 |  | - | 554 |  | - |
| Consumer |  |  |  |  |  |  |
| Second mortgages | 150 |  | - | 126 |  | 22 |
| Total | \$18,693 | \$ | 152 | \$2,238 | \$ | 22 |

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## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

The following table shows the activity in loans which were first deemed to be TDRs during the three and nine months ended June 30, 2018 and 2017.

For the Three Months Ended June 30, 2018

2017
Restructured During Period

For the Nine Months Ended June 30,
2018

Restructured During Period

| Modifications | Post-Modifications | Pre-Modifications | Post-Modifications |
| :---: | :---: | :---: | :---: |
| Num Outstanding | Outstanding | Numutstanding | Outstanding |
| Recorded | Recorded | Recorded | Recorded |
| Investments | Investments | Loans Investments | Investments |
| (In thousands) |  |  |  |

## Troubled Debt

Restructurings:
Residential mortgag
Commercial:
Commercial real estate
2 \$ 250
\$ 250
$3 \$ 889$
\$ 889

Consumer:
Second mortgages
2 16,417
16,379 193 193

Total
$\overline{4} \$ \overline{16,667} \quad \$ \quad \overline{16,629}$
$2 \quad 81$ 81
4 \$ 16,667
\$ 16,629
6 \$ 1,163
\$ 1,163

## Note 7 - Regulatory Matters

The Bank is subject to various regulatory capital requirements administered by the federal banking agencies. Failure to meet minimum capital requirements can initiate certain mandatory and possibly additional discretionary actions by regulators that, if undertaken, could have a direct material effect on the Bank's financial statements. Under capital
adequacy guidelines and the regulatory framework for prompt corrective action, the Bank must meet specific capital guidelines that involve quantitative measures of the Bank's assets, liabilities and certain off-balance sheet items as calculated under regulatory accounting practices. The Bank's capital amounts and classifications are also subject to qualitative judgments by the regulators about components, risk-weightings and other factors.
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## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

In July of 2013, the respective U.S. federal banking agencies issued final rules implementing Basel III and the Dodd-Frank Act capital requirements to be fully phased in on a global basis on January 1, 2019. The new regulations establish a new tangible common equity capital requirement, increase the minimum requirement for the current Tier 1 risk-weighted asset ratio, phase out certain kinds of intangibles treated as capital and certain types of instruments and change the risk weightings of certain assets used to determine required capital ratios. The new common equity Tier 1 capital component requires capital of the highest quality - predominantly composed of retained earnings and common stock instruments. For community banks such as Malvern Bank, National Association, a common equity Tier 1 capital ratio of $4.5 \%$ became effective on January 1, 2015. The new capital rules also increased the minimum Tier 1 capital ratio from $4.0 \%$ to $6.0 \%$ beginning on January 1, 2015. The rules also establish a capital conservation buffer of $2.5 \%$ above the new regulatory minimum capital requirements, which must consist entirely of common equity Tier 1 capital and would result in the following minimum ratios: (1) a common equity Tier 1 capital ratio of $7.0 \%$, (2) a Tier 1 capital ratio of $8.5 \%$, and (3) a total capital ratio of $10.5 \%$. The new capital conservation buffer requirement was phased in beginning in January 2016 at $0.625 \%$ of risk-weighted assets and will increase by that amount each year until fully implemented in January 2019. An institution is also subject to limitations on paying dividends, engaging in share repurchases, and paying discretionary bonuses if its capital level falls below the buffer amount. These limitations establish a maximum percentage of eligible retained income that could be utilized for such actions.

The Economic Growth, Regulatory Relief, and Consumer Protection Act (the "Act") was signed into law during the fiscal second quarter of 2018. The Act, among other matters, amends the Federal Deposit Insurance Act to require federal banking agencies to develop a specified Community Bank Leverage Ratio (the ratio of a bank's equity capital to its consolidated assets) for banks with assets of less than $\$ 10$ billion. Banks that exceed this ratio shall be deemed to comply with all other capital and leverage requirements. We are unable to predict the specific impact the Act and the implementing rules and regulations, which have not yet been written, will have on the Company and the Bank.

Quantitative measures established by regulation to ensure capital adequacy require the Bank to maintain minimum amounts and ratios (set forth in the table below) of tangible and core capital (as defined in the regulations) to total adjusted tangible assets (as defined) and of risk-based capital (as defined) to risk-weighted assets (as defined).

As of June 30, 2018, the Company's and the Bank's current capital levels exceed the required capital amounts to be considered "well capitalized" and we believe they also meet the fully-phased in minimum capital requirements, including the related capital conservation buffers, as required by the Basel III capital rules.

The following table summarizes the Company's compliance with applicable regulatory capital requirements as of June 30, 2018 and September 30, 2017:
$\left.\begin{array}{lllllllll} & & & & \begin{array}{l}\text { To Be Well } \\ \text { Capitalized }\end{array} \\ \text { Under Prompt } \\ \text { Corrective }\end{array}\right)$
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## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

The following table summarizes the Bank's compliance with applicable regulatory capital requirements as of June 30, 2018 and September 30, 2017:

| (Dollars in thousands) | Actual | Ratio | For Capital <br> Adequacy <br> Purposes |  | To Be Well Capitalized Under Prompt Corrective Action Provisions |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Capital Amount |  | Capital Amount | Ratio | Capital Amount | Ratio |
| As of June 30, 2018: |  |  |  |  |  |  |
| Tier 1 Leverage (to average assets) | \$128,634 | 12.23\% | \$42,056 | 4.00\% | \$52,570 | 5.00 \% |
| Common Equity Tier 1 Capital (to risk weighted assets) | 128,634 | 14.77\% | 39,180 | 4.50\% | 56,594 | 6.50 \% |
| Tier 1 Capital (to risk weighted assets) | 128,634 | 14.77\% | 52,240 | 6.00\% | 69,654 | 8.00 \% |
| Total Risk Based Capital (to risk weighted assets) | 137,725 | 15.82\% | 69,654 | 8.00\% | 87,067 | 10.00\% |
| As of September 30, 2017: |  |  |  |  |  |  |
| Tier 1 Leverage (to average assets) | \$120,902 | 12.02\% | \$40,234 | 4.00\% | \$50,292 | 5.00 \% |
| Common Equity Tier 1 Capital (to risk weighted assets) | 120,902 | 14.75\% | 36,894 | 4.50\% | 53,292 | 6.50 \% |
| Tier 1 Capital (to risk weighted assets) | 120,902 | 14.75\% | 49,192 | 6.00\% | 65,590 | 8.00 \% |
| Total Risk Based Capital (to risk weighted assets) | 129,369 | 15.78\% | 65,590 | 8.00\% | 81,987 | 10.00\% |

## Note 8 - Derivatives and Hedging Activities

The Company is exposed to certain risks arising from both its business operations and economic conditions. The Company principally manages its exposures to a wide variety of business and operational risks through management of its core business activities. The Company manages economic risks, including interest rate, liquidity,
and credit risk primarily by managing the amount, sources, and duration of its debt funding and the use of derivative financial instruments. Specifically, the Company enters into derivative financial instruments to manage exposures that arise from business activities that result in the payment of future uncertain cash amounts, the value of which are determined by interest rates.

The Company's objectives in using interest rate derivatives are to add stability to interest expense and to manage its exposure to interest rate movements. To accomplish this objective, the Company primarily uses interest rate swaps as part of its interest rate risk management strategy. Interest rate swaps designated as cash flow hedges involve the receipt of variable amounts from a counterparty in exchange for the Company making fixed-rate payments over the life of the agreements without exchange of the underlying notional amount.

The effective portion of changes in the fair value of derivatives designated and that qualify as cash flow hedges is recorded in Accumulated Other Comprehensive Income and is subsequently reclassified into earnings in the period that the hedged forecasted transaction affects earnings. At June 30, 2018, such derivatives were used to hedge the variable cash flows associated with FHLB advances. The ineffective portion of the change in fair value of the derivatives is recognized directly in earnings. The Company's derivatives did not have any hedge ineffectiveness recognized in earnings during the three and nine months ended June 30, 2018 and 2017.

Amounts reported in accumulated other comprehensive income related to derivatives will be reclassified to interest expense as interest payments are made on the Company's variable-rate debt. During the next twelve months, the Company estimates approximately $\$ 0.3$ million to be reclassified to earnings in interest expense. The Company is hedging its exposure to the variability in future cash flows for forecasted transactions over a maximum period of twenty months (excluding forecasted transactions related to the payment of variable interest on existing financial instruments).

## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

The table below presents the fair value of the Company's derivative financial instruments as well as their classification on the Balance Sheet as of June 30, 2018 and September 30, 2017:

June 30, 2018

| Notional | Fair | Balance Sheet Location | $\begin{array}{l}\text { Expiration } \\ \text { Amount }\end{array}$ |
| :--- | :--- | :--- | :--- |
| Dalue |  |  |  |

(Dollars in thousand)
Derivatives designated as hedging instruments
Interest rate swaps by effective date:

| August 3, 2015 | $\$ 15,000$ | $\$ 301$ | Other assets | August 3, <br> 2020 |
| :--- | :---: | :---: | :--- | :--- |
| February 5, 2016 | 20,000 | 762 | Other assets | February <br> 1,2021 <br> October 22, 2018 |
|  | 30,000 | 63 | Other assets | October <br> 22,2021 |

September 30, 2017
Notional Fair Amount Value

Balance Sheet Location Expiration Date
(Dollars in thousand)
Derivatives designated as hedging instruments
Interest rate swaps by effective date:
August 3, $2015 \quad \$ 15,000 \$ 9$ Other assets August 3, 2020
February 5, 2016

20,000 367 Other assets

February 1, 2021

The tables below present the net gains (losses) recorded in accumulated other comprehensive income (loss) and the Consolidated Statements of Operations relating to the cash flow derivative instruments for the three and nine months ended June 30, 2018 and 2017.

$$
\begin{array}{ll}
\text { For the Three Months Ended June } \\
\text { 30, 2018 } & \\
\text { AmounAmount of } & \text { Amount of } \\
\text { of Gain (Loss) } & \text { Gain (Loss) } \\
\text { Gain Reclassified } & \text { Recognized } \\
\text { (Loss) from OCI to } & \text { in Other } \\
\text { Recogniuxtedest } & \text { Non-Interest } \\
\text { in } \quad \text { Expense } & \text { Income }
\end{array}
$$

| August 3, 2015 | $\$ 54$ | $\$$ | 15 | $\$$ | - |
| :--- | :---: | :---: | :---: | :---: | :---: |
| February 5, 2016 | 93 |  | 44 |  | - |
| October 22, 2018 | 166 |  | - |  | - |


|  | (Dollars in thousand) |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| August 3, 2015 | $\$ 285$ | $\$$ | $(6$ | $) \$$ |
| February 5, 2016 | 461 | 65 | - |  |
| October 22, 2018 | 63 | - |  | - |

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## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

For the Three Months Ended June
30, 2017

| Am |  |
| :---: | :---: |
| of Amount of | Amount of Gain (Loss) |
| Gain Amount of | Recognized |
| (Loss) Reclassified | in Other |
| ecognized $\begin{gathered}\text { rom } \\ \text { Incl } \\ \text { do }\end{gathered}$ | Non-Interest |
| Interest | Income |
| (Effective Expense | (Ineffective |
| Portion) | Portion) |
| (Dollars in thousand) |  |
| \$(70) \$ (25 | \$ |
| (113) (8 |  |

For the Nine Months Ended June
30, 2017

| Amount |  |
| :---: | :---: |
| of Amount of | Gain (Loss) |
| (Loss) Gain (Loss) | Recognized |
| Recosn Reclassified | in Other |
| in from OCI to | Non-Interest |
| CI Interest | Income |
| (Effective Expense | (Ineffective |
| Portion) | Portion) |
| (Dollars in thousand) |  |
| \$280 \$ (91 | \$ |
| 451 (47 |  |

The Company has agreements with each of its derivative counterparties that contain a provision where if the Company defaults on any of its indebtedness, including default where repayment of the indebtedness has not been accelerated by the lender, then the Company could also be declared in default on its derivative obligations.

At June 30, 2018 and September 30, 2017, the fair value of derivatives was in a net asset position, which includes accrued interest but excludes any adjustment for nonperformance risk, related to these agreements. There were no adjustments for nonperformance risk at June 30, 2018 and September 30, 2017. At June 30, 2018 and September 30, 2017, the Company has minimum collateral posting thresholds with certain of its derivative counterparties and has posted collateral of zero for both periods against its obligations under these agreements. If the Company had breached
any of these provisions at June 30, 2018, it could have been required to settle its obligations under the agreements at the termination value and would have been required to pay any additional amounts due in excess of amounts previously posted as collateral with the respective counterparty.

## Note 9 - Fair Value Measurements

The Company follows FASB ASC Topic 820 "Fair Value Measurement," to record fair value adjustments to certain assets and to determine fair value disclosures for the Company's financial instruments. Investment and mortgage-backed securities available for sale are recorded at fair value on a recurring basis. Additionally, from time to time, the Company may be required to record at fair value other assets on a nonrecurring basis, such as impaired loans, real estate owned and certain other assets. These nonrecurring fair value adjustments typically involve application of lower-of-cost-or-market accounting or write-downs of individual assets.

The Company groups its assets at fair value in three levels, based on the markets in which the assets 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.

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 all 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. These unobservable assumptions reflect the Company's own estimates of assumptions that market participants would use in pricing the asset.

The Company bases its fair values on the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. It is our policy to maximize

## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

the use of observable inputs and minimize the use of unobservable inputs when developing fair value measurements, in accordance with the fair value hierarchy.

Fair value measurements for assets where there exists limited or no observable market data and, therefore, are based primarily upon the Company's or other third-party's estimates, are often calculated based on the characteristics of the asset, the economic and competitive environment and other factors. Therefore, the results cannot be determined with precision and may not be realized in an actual sale or immediate settlement of the asset. Additionally, there may be inherent weaknesses in any calculation technique, and changes in the underlying assumptions used, including discount rates and estimates of future cash flows, could significantly affect the results of current or future valuations.

FASB ASC Topic 825 "Financial Instruments" provides an option to elect fair value as an alternative measurement for selected financial assets and financial liabilities not previously recorded at fair value. The fair value of a financial instrument is the current amount that would be exchanged between willing parties, other than in a forced liquidation.

The Company monitors and evaluates available data to perform fair value measurements on an ongoing basis and recognizes transfers among the levels of the fair value hierarchy as of the date event or a change in circumstances that affects the valuation method chosen. There were no changes in valuation technique or transfers between levels at June 30, 2018 or September 30, 2017.

The tables below present the balances of assets measured at fair value on a recurring basis at June 30, 2018 and September 30, 2017:

June 30, 2018
$\begin{array}{llll}\text { Total } & \text { Level } 1 & \text { Level } 2 & \text { Level } \\ 3\end{array}$
(Dollars in thousands)
Assets:
Investment securities available-for-sale:
Debt securities:
U.S. treasury notes

State and municipal obligations
Single issuer trust preferred security
Corporate debt securities

| $\$ 19,954$ | $\$ 19,954$ | $\$-$ | $\$-$ |
| :--- | :--- | :--- | :--- |
| 6,931 | - | 6,931 | - |
| 925 | - | 925 | - |
| 6,288 | - | 6,288 | - |

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| Mutual funds | 250 | - | - | 250 |
| :--- | :--- | :--- | :--- | :--- |
| Total investment securities available-for-sale | 34,348 | 19,954 | 14,144 | 250 |
|  |  |  |  |  |
| Derivative instruments | $\$ 1,125$ | $\$-$ | $\$ 1,125$ | $\$-$ |

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## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

September 30, 2017
$\begin{array}{llll}\text { Total } & \begin{array}{l}\text { Level } \\ 1\end{array} & \text { Level } 2 & \text { Level } \\ 3\end{array}$
(Dollars in thousands)
Assets:
Investment securities available-for-sale:
Debt securities:
State and municipal obligations

| $\$ 7,029$ | $\$$ | $-\$ 7,029$ | $\$-$ |
| :--- | :--- | :--- | :--- |
| 934 | - | 934 | - |
| 6,374 | - | 6,374 | - |
| 250 | - | - | 250 |
| 14,587 | - | 14,337 | 250 |

Derivative instruments \$376 \$ - \$376 \$-

For assets measured at fair value on a nonrecurring basis that were still held at the end of the period, the following table provides the level of valuation assumptions used to determine each adjustment and the carrying value of the related individual assets or portfolios at June 30, 2018 and September 30, 2017:

June 30, 2018

| Total | Level | Level | Level 3 |
| :--- | :--- | :--- | :--- | :--- |

(Dollars in thousands)
Impaired loans ${ }^{(1)}$ \$16,537 \$ —
Total \$16,537 \$ -\$ — 16,537

June 30, 2018
Fair
Value at
June 30, Valuation Technique $\quad$ Unobservable Input $\quad \begin{aligned} & \text { Range/(Weighted } \\ & \text { Average) }\end{aligned}$ 2018
(Dollars in thousands)
Impaired loans ${ }^{(1)} \quad \$ 16,537$ Appraisal of collateral ${ }^{(2)}$ Collateral discounts ${ }^{(3)} \quad 9.5 \%-21.4 \% /(7.0 \%)$
Total \$16,537
(1)

At June 30, 2018, consisted of ten loans with an aggregate balance of $\$ 17.3$ million and with $\$ 0.8$ million in specific loan loss allowance.
(2) Fair value is generally determined through independent appraisals of the underlying collateral primarily using comparable sales.
(3) Appraisals may be adjusted by management for qualitative factors such as time, changes in economic conditions and estimated liquidation expense.

September 30, 2017
Total Level Level Level
(Dollars in thousands)
Impaired loans ${ }^{(1)}$ \$137 \$ —
Total $\$ 137$ \$
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## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

## September 30, 2017

Fair
Value
at Valuation Technique Unobservable Input Range/(Weighted September Average)
30,
2017
(dollars in thousands)
Impaired loans ${ }^{(1)} \quad \$ 137$ Appraisal of collateral ${ }^{(2)}$ Collateral discounts ${ }^{(3)} \quad 0 \% /(0 \%)$
Total \$137
(1) At September 30, 2017, consisted of five loans with an aggregate balance of $\$ 0.4$ million and with $\$ 0.2$ million in ${ }^{1}$ specific loan loss allowance.
(2) Fair value is generally determined through independent appraisals of the underlying collateral primarily using comparable sales.
(3) Appraisals may be adjusted by management for qualitative factors such as time, changes in economic conditions and estimated liquidation expense.

At June 30, 2018 and September 30, 2017, the Company did not have any additions to our mortgage servicing assets. At June 30, 2018 and September 30, 2017, the Company only sold loans with servicing released.

The following disclosure of the estimated fair value of financial instruments is made in accordance with the requirements of FASB ASC 825. The estimated fair value amounts have been determined by the Company using available market information and appropriate valuation methods. However, considerable judgment is necessarily required to interpret market data to develop the estimates of fair value. Accordingly, the estimates presented herein are not necessarily indicative of the amounts the Company would realize in a current market exchange. The use of different market assumptions and/or estimation methodologies may have a material effect on the estimated fair value amounts. FASB ASC 825 excludes certain financial instruments and all non-financial instruments from its disclosure requirements. Accordingly, the aggregate fair value amounts presented may not necessarily represent the underlying fair value of the Company.

The fair value estimates presented herein are based on pertinent information available to management as of June 30, 2018 and September 30, 2017. Although management is not aware of any factors that would significantly affect the

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estimated fair value amounts, such amounts have not been comprehensively revalued for purposes of these financial statements since June 30, 2018 and September 30, 2017 and, therefore, current estimates of fair value may differ significantly from the amounts presented herein.

The following assumptions were used to estimate the fair value of the Company's financial instruments:

Cash and Cash Equivalents-These assets are carried at historical cost. The carrying amount is a reasonable estimate of fair value because of the relatively short time between the origination of the instrument and its expected realization.

Investment Securities- Investment and mortgage-backed securities available for sale (carried at fair value are measured at fair value on a recurring basis. Fair value measurements for these securities are typically obtained from independent pricing services that we have engaged for this purpose. When available, we, or our independent pricing service, use quoted market prices to measure fair value. If market prices are not available, fair value measurement is based upon models that incorporate available trade, bid and other market information and for structured securities, cash flow and, when available, loan performance data. Because many fixed income securities do not trade on a daily basis, our independent pricing service's applications apply available information through processes such as benchmark curves, benchmarking of like securities, sector groupings and matrix pricing to prepare evaluations. For each asset class, pricing applications and models are based on information from market sources and integrate relevant credit information. All of our securities available for sale are valued using either of the foregoing methodologies to determine fair value adjustments recorded to our financial statements..
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## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

Loans Receivable - We do not record loans at fair value on a recurring basis. As such, valuation techniques discussed herein for loans are primarily for estimating fair value for FASB ASC 825 disclosure purposes. However, from time to time, we record nonrecurring fair value adjustments to loans to reflect partial write-downs for impairment or the full charge-off of the loan carrying value. The valuation of impaired loans is discussed below. The fair value estimate for FASB ASC 825 purposes differentiates loans based on their financial characteristics, such as product classification, loan category, pricing features and remaining maturity. Prepayment and credit loss estimates are evaluated by loan type and rate. The fair value of loans is estimated by discounting contractual cash flows using discount rates based on current industry pricing, adjusted for prepayment and credit loss estimates.

Impaired Loans- Impaired loans are valued utilizing independent appraisals that rely upon quoted market prices for similar assets in active markets. These appraisals include adjustments to comparable assets based on the appraisers' market knowledge and experience. The appraisals are adjusted downward by management, as necessary, for changes in relevant valuation factors subsequent to the appraisal date and are considered level 3 inputs.

Accrued Interest Receivable-This asset is carried at historical cost. The carrying amount is a reasonable estimate of fair value because of the relatively short time between the origination of the instrument and its expected realization.

Restricted Stock-Although restricted stock is an equity interest in the FHLB, it is carried at cost because it does not have a readily determinable fair value as its ownership is restricted and it lacks a market. The estimated fair value approximates the carrying amount.

Deposits-Deposit liabilities are carried at cost. As such, valuation techniques discussed herein for deposits are primarily for estimating fair value for FASB ASC 825 disclosure purposes. The fair value of deposits is discounted based on rates available for borrowings of similar maturities. A decay rate is estimated for non-time deposits. The discount rate for non-time deposits is adjusted for servicing costs based on industry estimates.

Borrowings-Advances from the FHLB are carried at amortized cost. However, we are required to estimate the fair value of long-term debt under FASB ASC 825. The fair value is based on the contractual cash flows discounted using rates currently offered for new notes with similar remaining maturities.

Derivatives - The fair value of derivatives are based on valuation models using observable market data as of the measurement date (level 2). Our derivatives are traded in an over-the-counter market where quoted market prices are not always available. Therefore, the fair values of derivatives are determined using quantitative models that utilize multiple market inputs. The inputs will vary based on the type of derivative, but could include interest rates, prices and indices to generate continuous yield or pricing curves, prepayment rate, and volatility factors to value the position. The majority of market inputs is actively quoted and can be validated through external sources, including brokers, market transactions and third-party pricing services.

Accrued Interest Payable-This liability is carried at historical cost. The carrying amount is a reasonable estimate of fair value because of the relatively short time between the origination of the instrument and its expected realization.

Commitments to Extend Credit and Letters of Credit-The majority of the Company's commitments to extend credit and letters of credit carry current market interest rates if converted to loans. Because commitments to extend credit and letters of credit are generally unassignable by either the Bank or the borrower, they only have value to the Company and the borrower. The estimated fair value approximates the recorded deferred fee amounts, which are not significant.
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## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

Mortgage Servicing Rights-The fair value of mortgage servicing rights is based on observable market prices when available or the present value of expected future cash flows when not available. Assumptions, such as loan default rates, costs to service, and prepayment speeds significantly affect the estimate of future cash flows. Mortgage servicing rights are carried at the lower of cost or fair value.

The carrying amount and estimated fair value of the Company's financial instruments as of June 30, 2018 and September 30, 2017 are presented below:

June 30,2018:
Financial assets:
Cash and cash equivalents
Investment securities available-for-sale
Investment securities held-to-maturity
Loans receivable, net (including impaired loans)
Accrued interest receivable
Restricted stock
Mortgage servicing rights (included in Other Assets)
Derivatives (included in Other Assets)
Financial liabilities:
Savings accounts
Checking and NOW accounts
Money market accounts
Certificates of deposit
Borrowings(excluding sub debt)
Subordinated debt
Accrued interest payable

| Carrying | Fair | Level 1 | Level 2 | Level 3 |
| :--- | :--- | :--- | :--- | :--- |
| Amount | Value |  |  |  |
| (Dollars in thousands) |  |  |  |  |


| $\$ 47,381$ | $\$ 47,381$ | $\$ 47,381$ | $\$-$ | $\$-$ |
| :--- | :--- | :--- | :--- | :--- |
| 34,348 | 34,348 | 19,954 | 14,144 | 250 |
| 31,004 | 29,990 | - | 29,990 | - |
| 893,355 | 884,812 | - | - | 884,812 |
| 3,571 | 3,571 | - | 3,571 | - |
| 8,781 | 8,781 | - | 8,781 | - |
| 233 | 275 | - | 275 | - |
| 1,126 | 1,126 | - | 1,126 | - |
| 44,629 | 44,629 | - | 44,629 | - |
| 246,706 | 246,706 | - | 246,706 | - |
| 276,807 | 276,807 | - | 276,807 | - |
| 219,790 | 221.385 | - | 221,385 | - |
| 125,500 | 125,395 | - | 125,395 | - |
| 24,421 | 24,421 | - | 24,421 | - |
| 1,095 | 1,095 | - | 1,095 | - |

September 30, 2017:
Financial assets:
Cash and cash equivalents
Investment securities available-for-sale
Investment securities held-to-maturity
Loans receivable, net (including impaired loans)
Accrued interest receivable
Restricted stock
Mortgage servicing rights (included in Other Assets)

| $\$ 117,136$ | $\$ 117,136$ | $\$ 117,136$ | $\$-$ | $\$-$ |
| :--- | :--- | :--- | :--- | :--- |
| 14,587 | 14,587 | - | 14,337 | 250 |
| 34,915 | 34,566 | - | 34,566 | - |
| 834,331 | 839,242 | - | - | 839,242 |
| 3,139 | 3,139 | - | 3,139 | - |
| 5,559 | 5,559 | - | 5,559 | - |
| 268 | 271 | - | 271 | - |

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| Derivatives (included in Other Assets) | 376 | 376 | - | 376 | - |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Financial liabilities: |  |  |  |  |  |
| Savings accounts | 44,526 | 44,526 | - | 44,526 | - |
| Checking and NOW accounts | 197,700 | 197,700 | - | 197,700 | - |
| Money market accounts | 276,404 | 276,404 | - | 276,404 | - |
| Certificates of deposit | 271,766 | 273,723 | - | 273,723 | - |
| Borrowings(excluding sub debt) | 123,000 | 123,658 | - | 123,658 | - |
| Subordinated debt | 24,303 | 24,303 | - | 24,303 | - |
| Accrued interest payable | 694 | 694 | - | 694 | - |

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## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

## Note 10 - Income Taxes

In the fiscal first quarter of 2018, the Company revised its estimated annual effective rate to reflect a change in the federal statutory rate from $35 \%$ to $21 \%$, resulting from legislation that was enacted on December 22, 2017. The rate change is administratively effective at the beginning of our calendar year, using a blended rate for the annual period. As a result, the blended statutory tax rate for the year is $24.25 \%$. However, we are still analyzing certain aspects of the Tax Cuts and Jobs Act of 2017 and refining our calculations, which could potentially affect the measurement of these balances or potentially give rise to new deferred tax amounts. The provisional amount recorded in the first quarter of fiscal 2018 is related to the re-measurement of our deferred tax asset was $\$ 2.3$ million, and no further adjustments were made.

A reconciliation from the expected federal income tax expense computed at the statutory federal income tax rate to the actual income tax expense included in the consolidated statements of income for the nine months ended June 30, 2018 and 2017 is as follows:

|  | Nine Months <br> Ended June $30,2018$ |  | Nine Months Ended June 30, 2017 |  |
| :---: | :---: | :---: | :---: | :---: |
| Tax at statutory rate | \$2,087 | 24.3\% | \$1,972 | 34.0\% |
| Increase/(reduction) in taxes resulting from: |  |  |  |  |
| Tax-exempt income | (84 | (1.0) | (139) | (2.4) |
| Bank-owned life insurance | (87 | (1.0) | (129 | (2.2) |
| State and local income taxes | 122 | 1.4 | 236 | 4.0 |
| Deferred state taxes | (249) | (2.9) | - | - |
| Other | (147) | (1.7) | - | - |
| Subtotal | 1,642 | 19.1\% | \$1,940 | 33.4\% |
| Impact of change in tax law | 2,300 | 26.7 | - | - |
| Total | \$3,942 | 45.8\% | \$ 1,940 | 33.4\% |

## Note 11 - Comprehensive Income

The components of accumulated other comprehensive income included in shareholders' equity are as follows:

|  | June <br> 30, <br> 2018 <br> (Dollars i thousands | September <br> 30, <br> 2017 <br> in <br> s) |
| :---: | :---: | :---: |
| Net unrealized holding (losses) on available-for-sale securities | \$(460 ) \$ | \$ (282 |
| Tax effect | 97 | 96 |
| Net of tax amount | (363) | (186 |
| Fair value adjustments on derivatives | 1,125 | 376 |
| Tax effect | (236 ) | (128 |
| Net of tax amount | 889 | 248 |
| Total accumulated other comprehensive income | \$526 | \$ 62 |

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## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

Other comprehensive income (loss) and related tax effects are presented in the following table:

| (Dollars in thousands) | Three <br> Months <br> Ended June <br> 30 , |  | Nine Months Ended June 30, |  |
| :---: | :---: | :---: | :---: | :---: |
| Net unrealized holding gains (losses) on available-for-sale securities | \$34 | \$446 | \$(185) | \$(299) |
| Net realized (losses) on securities available- for-sale | - | (374) | - | (432) |
| Accretion of unrealized holding losses on securities available-for-sale transferred to held-to-maturity | 1 | 2 | 7 | 7 |
| Fair value adjustments on derivatives | 253 | (151) | 748 | 868 |
| Other comprehensive income (loss) before taxes | 288 | (77) | 570 | 144 |
| Tax effect | (56) | 25 | (139) | (48) |
| Total comprehensive income (loss) | \$232 | \$(52 ) | \$431 | \$96 |

## Note 12 - Equity Based Incentive Compensation Plan

The Company maintains the Malvern Bancorp, Inc. 2014 Long-Term Incentive Compensation Plan (the "2014 Plan"), which permits the grant of long-term incentive and other stock and cash awards. The purpose of the 2014 Plan is to promote the success of the Company and the Bank by providing incentives to officers, employees and directors of the Company and the Bank that will link their personal interests to the financial success of the Company and to growth in shareholder value. The maximum total number of shares of the Company's common stock available for grants under the 2014 Plan is 400,000 . As of June 30, 2018, there were 367,057 remaining shares available for future grants.

Restricted stock and option awards granted vest in $20 \%$ increments beginning on the one year anniversary of the grant date, and accelerate upon a change in control of the Company. The options generally expire ten years from the date of grant. All issuances are subject to forfeiture if the recipient leaves or is terminated prior to the award's vesting. Shares of restricted stock have the same dividend and voting rights as common stock while options do not.

All awards are issued at fair value of the underlying shares at the grant date. The Company expenses the cost of the awards, which is determined to be the fair market value of the awards at the date of grant. The Company did not grant any stock options to purchase common stock or restricted shares during the three months ended June 30, 2018 and June 30, 2017.

During the nine months ended June 30, 2018, stock options covering a total of 4,664 of common stock were granted. Total compensation expense related to stock options granted under the 2014 Plan was $\$ 2,000$ and $\$ 11,000$ for the three and nine months ended June 30, 2018, respectively. During the nine months ended June 30, 2017, stock options covering a total of 7,000 shares of common stock were granted. The compensation expense related to stock options for the three and nine months ended June 30,2017 was $\$ 3,000$ and $\$ 5,000$, respectively.
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## NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

During the nine months ended June 30, 2018, a total of 4,768 restricted shares were awarded. The compensation expense related to restricted stock awards for three and nine months ended June 30, 2018 was $\$ 14,000$ and $\$ 43,000$. During the nine months ended June 30, 2017, a total of 12,522 restricted shares were awarded. The compensation expense related to restricted stock awards for the three and nine months ended June 30, 2017 was $\$ 87,000$ and $\$ 88,000$, respectively.

Stock-based compensation expense for the cost of the awards granted is based on the grant-date fair value. For stock option awards, the fair value is estimated at the date of grant using the Black-Scholes option-pricing model. This model requires the input of highly subjective assumptions, changes to which can materially affect the fair value estimate. Additionally, there may be other factors that would otherwise have a significant effect on the value of employee stock options that have been granted, but are not considered by the model. Accordingly, while management believes that the Black-Scholes option-pricing model provides a reasonable estimate of fair value, the model does not necessarily provide the best single measure of fair value for the Company's employee stock options.

The following is a summary of stock option activity for the nine months ended June 30, 2018:

|  |  | Weighted |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  | $\begin{array}{l}\text { Weighted } \\ \text { Average } \\ \text { Exercise }\end{array}$ | $\begin{array}{l}\text { Average } \\ \text { Remaining } \\ \text { Contractual } \\ \text { Price }\end{array}$ | Term | \(\left.\begin{array}{l}Aggregate <br>

Intrinsic <br>
Value\end{array}\right]\)

The table below summarizes the activity for the Company's restricted stock outstanding during the nine months ended at June 30, 2018:

|  |  | Weighted <br> Average |
| :--- | :--- | :--- |
|  | Shares |  |
| Fair |  |  |
| Value |  |  |

As of June 30, 2018, there was $\$ 259,000$ of total unrecognized compensation cost related to non-vested shares of restricted stock granted under the Plan. The cost is expected to be recognized over a weighted average period of 3.96 years. As of June 30, 2018, there was $\$ 73,000$ of total unrecognized compensation cost related to non-vested options under the Plan. The cost is expected to be recognized over a weighted average period of 3.97 years.
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## Item 2 - Management's Discussion and Analysis of Financial Condition and Results of Operations

The purpose of this analysis is to provide the reader with information relevant to understanding and assessing the Company's results of operations for the periods presented herein and financial condition as of June 30, 2018 and September 30, 2017. In order to fully understand this analysis, the reader is encouraged to review the consolidated financial statements and accompanying notes thereto appearing elsewhere in this report.

## Forward-Looking Statements

This Quarterly Report on Form 10-Q contains certain forward looking statements (as defined in the Securities Exchange Act of 1934, as amended, and the regulations thereunder). Forward looking statements are not historical facts but instead represent only the beliefs, expectations or opinions of Malvern Bancorp, Inc. and its management regarding future events, many of which, by their nature, are inherently uncertain. Forward looking statements may be identified by the use of such words as: "believes," "expects," "anticipates," '"plans," 'trend," 'objective,"' "continue," ' or words of similar meaning, or future or conditional terms such as '"will," "would,"' 'should,"' 'could,"' 'might,'" 'can," Forward looking statements include, but are not limited to, financial projections and estimates and their underlying assumptions; statements regarding plans, objectives and expectations with respect to future operations, products and services; and statements regarding future performance. Such statements are subject to certain risks, uncertainties and assumptions, many of which are difficult to predict and generally are beyond the control of Malvern Bancorp, Inc. and its management, that could cause actual results to differ materially from those expressed in, or implied or projected by, forward looking statements. The following factors, among others, could cause actual results to differ materially from the anticipated results or other expectations expressed in the forward looking statements: (1) competitive pressures among depository institutions may increase significantly; (2) changes in the interest rate environment may reduce interest margins; (3) prepayment speeds, loan origination and sale volumes, charge-offs and loan loss provisions may vary substantially from period to period; (4) general economic conditions may be less favorable than expected; (5) political developments, wars or other hostilities may disrupt or increase volatility in securities markets or other economic conditions; (6) legislative or regulatory changes or actions, including changes in state and federal tax laws, may adversely affect the businesses in which Malvern Bancorp, Inc. is engaged and our financial results; (7) changes and trends in the securities markets may adversely impact Malvern Bancorp, Inc.; (8) a delayed or incomplete resolution of regulatory issues could adversely impact our planning; (9) difficulties in integrating any businesses that we may acquire, which may increase our expenses and delay the achievement of any benefits that we may expect from such acquisitions; (10) the impact of reputation risk created by the developments discussed above on such matters as business generation and retention, funding and liquidity could be significant; and (11) the outcome of any regulatory and legal investigations and proceedings may not be anticipated.

As used in this report, unless the context otherwise requires, the terms "we," "our," "us," or the "Company" refer to Malvern Bancorp, Inc., a Pennsylvania corporation, and the term the "Bank" refers to Malvern Bank, National Association, a national bank and wholly owned subsidiary of the Company. In addition, unless the context otherwise requires, references to the operations of the Company include the operations of the Bank.

This report contains certain financial information determined by methods other than in accordance with accounting principles generally accepted in the United States of America ("GAAP"). These measures include net interest income on a fully tax equivalent basis and net interest margin on a fully tax equivalent basis, including the efficiency ratio. Our management uses these non-GAAP measures, together with the related GAAP measures, in its analysis of our performance and in making business decisions. Management also uses these measures for peer comparisons. The tax equivalent adjustment to net interest income recognizes the income tax savings when comparing taxable and tax-exempt assets and assumes a blended statutory rate of $24.5 \%$ for the current period and $34 \%$ for each of the prior periods presented. Management believes that it is standard practice in the banking industry to present net interest income and net interest margin on a fully tax equivalent basis, and accordingly believes that providing these measures may be useful for peer comparison purposes. These disclosures should not be viewed as substitutes for the results determined to be in accordance with GAAP, nor are they necessarily comparable to non-GAAP performance measures that may be represented by other companies. Reconciliations of net interest income on a fully tax equivalent basis to net interest income and net interest margin on a fully tax equivalent basis to net interest margin are contained in the tables under "Earnings-Net Interest Income and Margin."
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## Critical Accounting Policies

The accounting and reporting policies followed by Malvern Bancorp, Inc. and its subsidiaries (the "Company") conform, in all material respects, to U.S. generally accepted accounting principles. In preparing the consolidated financial statements, management has made estimates, judgments and assumptions that affect the reported amounts of assets and liabilities as of the dates of the consolidated statements of condition and for the periods indicated in the statements of operations. Actual results could differ significantly from those estimates.

The Company's accounting policies are fundamental to understanding Management's Discussion and Analysis ("MD\&A") of financial condition and results of operations. The Company has identified the determination of the allowance for loan losses, other real estate owned, fair value measurements, deferred tax assets, the other-than-temporary impairment evaluation of securities and the valuation of our derivative positions to be critical because management must make subjective and/or complex judgments about matters that are inherently uncertain and could be most subject to revision as new information becomes available. Additional information on these policies can be found in our 2017 Annual Report on Form 10-K. There have been no significant changes to our Critical Accounting Policies as described in our 2017 Annual Report on Form 10-K.

## Earnings

Net income available to common shareholders for the three months ended June 30, 2018 amounted to $\$ 2.2$ million, or $\$ 0.35$ per fully diluted common share, an increase of $\$ 0.5$ million, or 30.5 percent, as compared with net income of $\$ 1.7$ million, or $\$ 0.27$ per common share, for the quarter ended June 30, 2017. The annualized return on average assets was 0.85 percent for the three months ended June 30, 2018, compared to annualized return on average assets of 0.70 percent for three months ended June 30, 2017. The annualized return on average shareholders' equity was 8.40 percent for the three-month period ended June 30, 2018, compared to 6.90 percent in annualized return on average shareholders' equity for the three months ended June 30, 2017.

Net income available to common shareholders for the nine months ended June 30, 2018 amounted to $\$ 4.7$ million, or $\$ 0.72$ per fully diluted common share, an increase of $\$ 0.8$ million, or 20.8 percent, as compared with net income of $\$ 3.9$ million, or $\$ 0.60$ per common share, for the nine months ended June 30, 2017. The annualized return on average assets was 0.59 percent for the nine months ended June 30, 2018, compared to annualized return on average assets of 0.57 percent for the nine months ended June 30, 2017. The annualized return on average shareholders' equity was 5.92 percent for the nine-month period ended June 30, 2018, compared to 5.25 percent in annualized return on average shareholders' equity for the nine months ended June 30, 2017.

Net Interest Income and Margin on a Fully Tax-Equivalent Basis, Non-GAAP Financial Measure

Net interest income is the difference between the interest earned on the portfolio of earning assets (principally loans and investments) and the interest paid for deposits and borrowings, which support these assets. Net interest income is presented on a fully tax-equivalent basis, a non-GAAP financial measure, by adjusting tax-exempt income (primarily interest earned on obligations of state and political subdivisions) by the amount of income tax which would have been paid had the assets been invested in taxable issues. We believe this to be the preferred measurement of net interest income as it provides a relevant comparison between taxable and non-taxable amounts.
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The following table shows the Company's calculation of this non-GAAP financial measure.
(Dollars in thousands)

Net interest income

| Three Months <br> Ended June 30, <br> 2018 |  | 2017 | Nine Months <br> Ended June 30, <br> 2018 |  | 2017 |
| :--- | :--- | :--- | :--- | :---: | :---: |
|  |  |  |  |  |  |
| $\$ 6,976$ | $\$ 6,399$ | $\$ 19,926$ | $\$ 17,629$ |  |  |
| 12 | 32 | 41 | 133 |  |  |
| 33 | 2 | 44 | 6 |  |  |
| 7,021 | 6,433 | 20,011 | 17,768 |  |  |

(1) Computed using a federal income tax rate of 24.5 percent for the three and nine months ended June 30, 2018 and (1) 34 percent for the three and nine months ended June 30, 2017.

The following table presents the components of net interest income on a fully tax-equivalent basis, a non-GAAP measure, for the periods indicated, together with a reconciliation of net interest income as reported under GAAP.

## Net Interest Income (tax-equivalent basis)



Net interest income, as
reported under GAAP

| $\$ 6,976$ | $\$ 6,399$ | $\$ 577$ | 9.02 | $\%$ | $\$ 19,926$ | $\$ 17,629$ | $\$ 2,297$ | 13.03 | $\%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

${ }_{(1)}$ Computed using a federal income tax rate of 24.5 percent for the three and nine months ended June 30, 2018 and 34 ${ }^{1)}$ percent for the three and nine months ended June 30, 2017.

Net interest income on a fully tax-equivalent basis, a non-GAAP measure, increased $\$ 0.6$ million, or 9.14 percent, to $\$ 7.0$ million for the three months ended June 30, 2018 as compared to the same period in fiscal 2017. For the three months ended June 30, 2018, the net interest margin (which is defined as net interest income as a percentage of total average interest-earnings assets) on a fully tax-equivalent basis, a non-GAAP measure, increased 3 basis points to 2.75 percent from 2.72 percent during the three months ended June 30, 2017. For the three months ended June 30, 2018, an increase in the average yield on interest-earning assets of 20 basis points together with an increase of 20 basis points in the average cost of interest-bearing liabilities resulted in no change in the Company's net interest spread for the period.

Net interest income on a fully tax-equivalent basis, a non-GAAP measure, increased $\$ 2.2$ million, or 12.62 percent, to $\$ 20.0$ million for the nine months ended June 30, 2018 as compared to the nine months ended June 30, 2017. For the nine months ended June 30, 2018, the net interest margin on a fully tax-equivalent basis decreased 10 basis points to 2.60 percent from 2.70 percent during the nine months ended June 30, 2017. For the nine months ended June 30, 2018, an increase in the average yield on interest-earning assets of 12 basis points and an increase in the average cost of interest-bearing liabilities of 25 basis points, resulted in a decrease in the Company's net interest spread of 13 basis points for the period.
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For the three-month period ended June 30,2018 , total interest income on a tax-equivalent basis, a non-GAAP measure, increased by $\$ 1.2$ million, or 13.72 percent, to $\$ 10.2$ million, compared to the same three-month period in fiscal 2017. This increase in interest income was due primarily to an increase in the average rate of interest-earning assets, due primarily to an increase in the average balances of the loan portfolio and to a lesser extent an increase in average volume. The average balance of the loan portfolio increased by $\$ 72.2$ million, to $\$ 864.3$ million, from an average of $\$ 792.1$ million in the three months ended June 30, 2017, primarily reflecting net increases in construction loans and commercial loans. Average loans represented approximately 84.6 percent of average interest-earning assets during the third quarter of fiscal 2018 compared to 83.8 percent in the same quarter in fiscal 2017. The average balance of investment securities decreased during the quarter ended June 30, 2018 by $\$ 6.9$ million, to $\$ 75.9$ million, compared to the third quarter of fiscal 2017.

For the nine-month period ended June 30, 2018, interest income on a tax-equivalent basis, a non-GAAP measure, increased by $\$ 5.1$ million, or 20.93 percent, to $\$ 29.5$ million, compared to the nine months ended June 30, 2017. This increase in interest income was due primarily to a volume increase in loans and to a lesser extent an increase in average rates. The average balance of the loan portfolio increased by $\$ 132.0$ million, to $\$ 838.3$ million during the first nine months of fiscal 2018, from an average of $\$ 706.3$ million in the nine months ended June 30, 2017, reflecting net increases in construction loans and commercial loans in the loan portfolio. Average loans represented approximately 81.6 percent of average interest-earning assets during the nine months ended June 30, 2018 compared to 80.6 percent in the nine months ended June 30, 2017. The average balance of investment securities decreased during the nine months ended June 30, 2018 by $\$ 25.5$ million, to $\$ 71.0$ million, compared to the nine months ended June 30, 2017.

For the three months ended June 30, 2018, interest expense increased $\$ 0.6$ million, or 25.17 percent, to $\$ 3.2$ million, compared to the same three-month period in fiscal 2017. The average rate of total interest-bearing liabilities increased 20 basis points to 1.45 percent for the three months ended June 30, 2018, from 1.25 percent for the three months ended June 30, 2017. At the same time, the average balance of total interest-bearing liabilities increased by $\$ 65.6$ million. This increase primarily reflects an increase in the average balance of deposits of $\$ 63.7$ million, an increase in the average balance of other short-term borrowings of $\$ 2.3$ million partially offset by a decrease in the average balance of subordinated debt of $\$ 0.6$ million. The increase in the average balance of deposits consisted primarily of a $\$ 18.0$ million increase in the average balance of money market accounts, a $\$ 0.7$ million increase in the average balance of savings deposit accounts and a $\$ 93.0$ million increase in the average balance of other interest-bearing deposit accounts offset by a $\$ 48.0$ million decrease in the average balance of certificates of deposit accounts. For the three months ended June 30, 2018 and June 30, 2017, the Company's net interest spread on a tax-equivalent basis, a non-GAAP measure, was 2.56 percent.

For the nine months ended June 30, 2018, interest expense increased $\$ 2.9$, or 43.22 percent, to $\$ 9.5$ million, compared to the same nine-month period in fiscal 2017. The average rate of total interest-bearing liabilities increased 25 basis points to 1.40 percent for the nine months ended June 30, 2018, from 1.15 percent for the nine months ended June 30, 2017. At the same time, the average balance of total interest-bearing liabilities increased by $\$ 135.5$ million. This increase primarily reflects an increase in the average balance of deposits of $\$ 122.8$ million, an increase in the average balance of other short-term borrowings of $\$ 0.8$ million and an increase in the average balance of subordinated debt of $\$ 11.9$ million. The increase in the average balance of deposits consisted primarily of a $\$ 58.3$ million increase in the
average balance of money market accounts, a $\$ 0.2$ million increase in the average balance of savings deposit accounts and a $\$ 76.6$ million increase in the average balance of other interest-bearing deposit accounts offset by a $\$ 12.3$ million decrease in the average balance of certificates of deposit accounts. For the nine months ended June 30, 2018, the Company's net interest spread on a tax-equivalent basis decreased to 2.43 percent, from 2.56 percent for the nine months ended June 30, 2017.
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The following table quantifies the impact on net interest income on a tax-equivalent basis, a non-GAAP measure, resulting from changes in average balances and average rates during the periods presented. Any change in interest income or expense attributable to both changes in volume and changes in rate has been allocated in proportion to the relationship of the absolute dollar amount of change in each category.

## Analysis of Variance in Net Interest Income Due to Changes in Volume and Rates

| -equivalent basis, dollars | Three Months Ended June 30, 2018 and 2017 |  |  |  |  | Nine Months Ended June 30, 2018 and 2017 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Increase (Decrease) Due to Change inncrease (Decrease) Due to Change in: |  |  |  |  |  |  |  |  |  |  |  |
|  | Average |  | Average |  | Net |  | Average |  | Average |  | Net |  |
|  | Volume | Rate |  | Change |  | Volume |  | Rate |  | Change |  |  |
| Interest-earning assets: |  |  |  |  |  |  |  |  |  |  |  |  |
| Loans, including fees | \$ 751 | ) | \$ 414 |  | \$ 1,165 | \$ 4,098 |  |  | \$ 835 | \$ 4,933 |  |  |
| Investment securities | (46 |  | (135 | ) | (181 | ) | (508 | ) | (347 | ) | (855 | ) |
| Interest-bearing cash accounts | 19 |  | 167 |  | 186 |  | 220 |  | 667 |  | 887 |  |
| Dividends, restricted stock | 33 |  | 33 |  | 66 |  | 57 |  | 84 |  | 141 |  |
| Total interest-earning assets | 757 |  | 479 |  | 1,236 |  | 3,867 |  | 1,239 |  | 5,106 |  |
| Interest-bearing liabilities: |  |  |  |  |  |  |  |  |  |  |  |  |
| Money market deposits | 41 |  | 279 |  | 320 |  | 350 |  | 877 |  | 1,227 |  |
| Savings deposits | - |  | (1 | ) | (1 | ) | - |  | - |  | - |  |
| Certificates of deposit | (169 | ) | 195 |  | 26 |  | (132 | ) | 366 |  | 234 |  |
| Other interest-bearing deposits | 56 |  | 258 |  | 314 |  | 128 |  | 659 |  | 787 |  |
| Total interest-bearing deposits | (72 | ) | 731 |  | 659 |  | 346 |  | 1,902 |  | 2,248 |  |
| Borrowings | 12 |  | (23 | ) | (11 | ) | 213 |  | 402 |  | 615 |  |
| Total interest-bearing liabilities | (60 | ) | 708 |  | 648 |  | 559 |  | 2,304 |  | 2,863 |  |
| Change in net interest income | \$ 817 |  | \$ (229 | ) | \$ 588 |  | \$ 3,308 |  | \$ (1,065 | ) | \$ 2,243 |  |

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Average Balances, Net Interest Income, and Yields Earned and Rates Paid. The following table shows for the periods indicated the total dollar amount of interest from average interest-earning assets and the resulting yields, as well as the interest expense on average interest-bearing liabilities, expressed both in dollars and rates, and the net interest margin (net interest income as a percentage of average interest-earning assets). Tax-exempt income and yields have been adjusted to a tax-equivalent basis, a non-GAAP measure. All average balances are based on monthly balances. Management does not believe that the monthly averages differ significantly from what the daily averages would be.
(tax-equivalent basis)

Assets
Interest-earning assets:
Loans, including fees(1)
Investment securities
Interest-bearing cash accounts
Dividends, restricted stock
Total interest-earning assets
Non interest-earning assets:
Cash and due from banks
Bank-owned life insurance
Other assets
Allowance for loan losses
Total non interest-earning assets
Total assets
Liabilities and Shareholders' Equity
Interest-bearing liabilities:
Money market deposits
Savings deposits
Certificates of deposit
Other interest-bearing deposits
Total interest-bearing deposits
Borrowings
Short-term borrowings
Subordinated debt
Total interest-bearing liabilities
Non interest-bearing liabilities:
Demand deposits
Other liabilities

Three Months Ended June 30,

2018

## Average

Balance
(dollars in thousands)

| $\$ 864,348$ | $\$ 9,413$ | 4.36 | $\%$ | $\$ 792,139$ | $\$ 8,248$ | 4.16 |
| :--- | :--- | :--- | :---: | :--- | :--- | :--- |$\%$


| $\$ 271,297$ | 899 | 1.33 | $\%$ | $\$ 253,307$ | $\$ 579$ | 0.91 |
| :--- | :--- | :--- | :---: | :--- | :--- | :--- |
| $\%$ |  |  |  |  |  |  |
| 44,650 | 8 | 0.07 | 43,950 | 9 | 0.08 |  |
| 235,004 | 1,022 | 1.74 | 282,961 | 996 | 1.41 |  |
| 195,390 | 375 | 0.77 | 102,388 | 61 | 0.24 |  |
| 746,341 | 2,304 | 1.24 | 682,606 | 1,645 | 0.96 |  |
| 118,121 | 539 | 1.83 | 118,000 | 545 | 1.85 |  |
| 2,555 | 13 | 2.04 | 220 | 1 | 1.82 |  |
| 24,399 | 366 | 6.00 | 24,992 | 383 | 6.13 |  |
| 891,416 | 3,222 | 1.45 | 825,818 | 2,574 | 1.25 |  |
|  |  |  |  |  |  |  |
| 45,124 |  |  | 45,173 |  |  |  |
| 9,072 |  |  | 7,324 |  |  |  |

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| Total non interest-bearing liabilities | 54,196 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Shareholders' equity | 106,809 |  |  |  |  |  |  |
| Total liabilities and shareholders' equity | \$1,052,421 |  |  |  |  |  |  |
| Net interest income (tax equivalent basis) |  | 7,021 |  |  | 6,433 |  |  |
| Net interest spread |  |  | 2.56 | \% |  | 2.56 | \% |
| Net interest margin (tax equivalent basis) |  |  | 2.75 | \% |  | 2.72 | \% |
| Tax equivalent effect |  |  | 0.02 | \% |  | 0.01 | \% |
| Net interest margin on a GAAP basis |  |  | 2.73 | \% |  | 2.71 | \% |
| Tax-equivalent adjustment (2) |  | (45 | ) |  | (34 |  |  |
| Net interest income |  | \$6,976 |  |  | \$ 6,399 |  |  |

(1) Includes non-accrual loans during the respective periods. Calculated net of deferred loan fees and loan discounts.
(2) Computed using a federal income tax rate of 24.5 percent and 34 percent, respectively, for the periods ended June 30, 2018 and June 30, 2017.

(1)Includes non-accrual loans during the respective periods. Calculated net of deferred loan fees and loan discounts.
(2) Computed using a federal income tax rate of 24.5 percent and 34 percent, respectively, for the periods ended June 30, 2018 and June 30, 2017.

## Investment Portfolio

During the three-month period ended June 30, 2018, the average volume of investment securities decreased by $\$ 6.9$ million to approximately $\$ 75.9$ million or 7.4 percent of average earning assets, from $\$ 82.8$ million on average, or 8.8 percent of average earning assets, for the comparable period in fiscal 2017.
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During the three-month period ended June 30, 2018, the volume-related factors decreased investment revenue by less than $\$ 0.1$ million, while rate-related factors decreased investment revenue by approximately $\$ 0.1$ million from the same period in fiscal 2017. The tax-equivalent yield, a non-GAAP measure, on investments decreased by 72 basis points to 1.96 percent for the three-month period ended June 30, 2018 as compared to the three-month period ended June 30, 2017 at 2.68 percent. The decrease in the yield on the portfolio in the three-month period ended June 30, 2018 compared to the same period in fiscal 2017 is due primarily to lower average volume of investment securities.

During the nine-month period ended June 30, 2018, the average volume of investment securities decreased by $\$ 25.5$ million to approximately $\$ 71.0$ million, or 6.9 percent of average earning assets, from $\$ 96.6$ million on average, or 11.0 percent of average earning assets, for the comparable period in fiscal 2017.

During the nine-month period ended June 30, 2018, the volume-related factors decreased investment revenue by approximately $\$ 0.5$ million, while rate-related factors decreased investment revenue by approximately $\$ 0.3$ million from the same period in fiscal 2017. The tax-equivalent yield, a non-GAAP measure, on investments decreased by 65 basis points to 2.00 percent for the three-month period ended June 30, 2018 as compared to the three-month period ended June 30, 2017 at 2.65 percent. The decrease in the yield on the portfolio in the nine-month period ended June 30 , 2018 compared to the same period in fiscal 2017 is due primarily to lower average volume of investment securities, and to a lesser extent the rate related factors.

At June 30, 2018, the total investment portfolio amounted to $\$ 65.4$ million, an increase of $\$ 15.9$ million, or 32.0 percent, from September 30, 2017. The increase in the investment portfolio was primarily due to the purchase of U.S. treasury notes during the first quarter of fiscal 2018. At June 30, 2018, the principal components of the investment portfolio were government treasury notes, government agency obligations, Federal agency obligations including mortgage-backed securities, obligations of U.S. states and political subdivision, corporate bonds and notes, and equity securities.

## Loan Portfolio

Lending is one of the Company's primary business activities. The Company's loan portfolio consists of residential, construction and development, commercial and consumer loans, serving the diverse customer base in its market area. The composition of the Company's portfolio continues to change due to the local economy. Factors such as the economic climate, interest rates, real estate values and employment all contribute to these changes. Growth is generated through business development efforts, repeat customer requests for new financings, penetration into existing markets and entry into new markets.

The Company seeks to create growth in commercial lending by offering customer-focused products and competitive pricing and by capitalizing on the positive trends in its market area. Products offered are designed to meet the financial requirements of the Company's customers. It is the objective of the Company's credit policies to diversify the commercial loan portfolio to limit concentrations in any single industry.

At June 30, 2018, total gross loans amounted to $\$ 901.8$ million, an increase of $\$ 59.7$ million, or 7.1 percent, as compared to September 30, 2017. For the nine-month period ended June 30, 2018, there was an increase of $\$ 63.6$ million in commercial loans, an increase of $\$ 1.4$ million in construction and development loans, an increase of $\$ 0.4$ million in residential mortgage loans and a $\$ 5.7$ million decrease in total consumer loans. Total gross loans recorded in the nine months ended June 30, 2018 included new loan volume of $\$ 105.3$ million, which was offset by loan payoffs of $\$ 25.3$ million, prepayments totaling $\$ 12.9$ million, amortization of $\$ 8.8$ million, and participation of $\$ 1.5$ million.

Even though the Company continues to be challenged by the competition for lending relationships that exists within its market, growth in volume has been achieved through successful lending sales efforts to build on continued customer relationships.

At June 30, 2018, the Company had $\$ 123.8$ million in overall undisbursed loan commitments, which consisted primarily of unused commercial lines of credit, home equity lines of credit and available usage from active construction facilities. The Company's current "Approved, Accepted but Unfunded" pipeline, includes approximately $\$ 58.1$ million in commercial and construction loans and $\$ 1.4$ million in residential mortgage loans expected to fund over the next 90 days.

The average balance of our total loans increased $\$ 72.2$ million, or 9.1 percent, for the three months ended June 30 , 2018 as compared to the same period in fiscal 2017, while the average yield on loans increased 20 basis points for the three months ended June 30, 2018 compared with the same period in fiscal 2017. During the third quarter of fiscal 2018 compared to the same period fiscal 2017, the volume-related factors during the period contributed to an increase of interest income on loans of $\$ 0.8$ million, while the rate-related changes increased interest income by $\$ 0.4$ million. Total average loan volume increased $\$ 132.0$ million or 18.7 percent for the nine months ended June 30, 2018, while the portfolio yield increased by 13 basis points compared to the same period in fiscal 2017. The volume-related factors during the period contributed increased revenue of $\$ 4.1$ million, while the average rate- related changes increased revenue by $\$ 0.8$ million. The increase in average total loan volume was due primarily to the volume of new loan originations.

## Allowance for Loan Losses and Related Provision

The purpose of the allowance for loan losses (the "allowance") is to absorb the impact of losses inherent in the loan portfolio. Additions to the allowance are made through provisions charged against current operations and through recoveries made on loans previously charged-off. The allowance for loan losses is maintained at an amount considered adequate by management to provide for probable credit losses inherent in the loan portfolio based upon a periodic evaluation of the portfolio's risk characteristics. In establishing an appropriate allowance, an assessment of the individual borrowers, a determination of the value of the underlying collateral, a review of historical loss experience and an analysis of the levels and trends of loan categories, delinquencies and problem loans are considered. Such factors as the level and trend of interest rates and current economic conditions and peer group statistics are also reviewed. Given the extraordinary economic volatility impacting national, regional and local markets, the Company's analysis of its allowance for loan losses takes into consideration the potential impact that current trends may have on the Company's borrower base.

Although management uses the best information available, the level of the allowance for loan losses remains an estimate, which is subject to significant judgment and short-term change. Various regulatory agencies, as an integral part of their examination process, periodically review the Company's allowance for loan losses. Such agencies may require the Company to increase the allowance based on their analysis of information available to them at the time of their examination. Furthermore, the majority of the Company's loans are secured by real estate in the State of Pennsylvania. Future adjustments to the allowance may be necessary due to economic factors impacting Pennsylvania real estate and the economy in general, as well as operating, regulatory and other conditions beyond the Company's control.

At June 30, 2018, the allowance for loan losses amounted to approximately $\$ 9.0$ million, or 1.00 percent of total loans, compared to $\$ 8.4$ million, or 1.00 percent of total loans, at September 30, 2017. We recorded $\$ 589,000$ in provision for loan losses during the quarter ended June 30, 2018 compared to $\$ 645,000$ for the quarter ended June 30, 2017. For the nine months ended June 30, 2018, we recorded $\$ 0.8$ million in provision for loan losses compared to $\$ 2.3$ million for the nine months ended June 30, 2017. Provision expense was lower during fiscal 2018 due to a decrease in loan
footings from extraordinary payoffs and paydowns during the first fiscal quarter of 2018. The net charge-offs were less than $\$ 0.1$ million and $\$ 0.2$ million for the three and nine months ended June 30,2018 , respectively, compared to $\$ 0.1$ million and $\$ 0.2$ million in net recoveries for the three and nine months ended June 30, 2017, respectively.

The level of the allowance for the respective periods of fiscal 2018 and fiscal 2017 reflects the credit quality within the loan portfolio, the loan volume recorded during the periods, the changing composition of the commercial and residential real estate loan portfolios and other related factors. In management's view, the level of the allowance at June 30, 2018 was adequate to cover losses inherent in the loan portfolio. Actual results could differ materially from management's analysis, based principally upon the factors considered by management in establishing the allowance.
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Changes in the allowance for loan losses are presented in the following table for the periods indicated.

|  | Nine Months Ended <br> June 30, <br> 20182017 <br> (Dollars in thousands) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Average loans outstanding | 838,241 |  | 706,26 |  |
| Total gross loans at end of period | 901,833 |  | 807,56 |  |
| Analysis of the Allowance of Loan Losses: |  |  |  |  |
| Balance at beginning of period | \$8,405 |  | \$5,434 |  |
| Charge-offs: |  |  |  |  |
| Residential mortgage Commercial: | 6 |  | - |  |
| Commercial real estate | 221 |  | - |  |
| Other Consumer: | 45 |  | - |  |
| Second mortgages | 59 |  | 185 |  |
| Other | 2 |  | 5 |  |
| Total charge-offs | 333 |  | 190 |  |
| Recoveries: |  |  |  |  |
| Residential mortgage | 58 |  | 2 |  |
| Construction and Development: |  |  |  |  |
| Residential and commercial | - |  | 90 |  |
| Commercial: |  |  |  |  |
| Commercial real estate | 10 |  | 39 |  |
| Other | 3 |  | 8 |  |
| Consumer: |  |  |  |  |
| Home equity lines of credit | 1 |  | 17 |  |
| Second mortgages | 46 |  | 205 |  |
| Other | 5 |  | 10 |  |
| Total recoveries | 123 |  | 371 |  |
| Net charge-offs (recoveries) | 210 |  | (181 | ) |
| Provisions for loan loss | 829 |  | 2,302 |  |
| Balance at end of period | \$9,024 |  | \$7,917 |  |
| Ratios: |  |  |  |  |
| Ratio of allowance for loan losses to non-performing loans | 268.49 | \% | 421.79 | \% |
| Ratio of net charge-offs (recoveries) to average loans outstanding in portfolio ${ }^{(1)}$ | 0.03 | \% | (0.03 | )\% |
| Ratio of net charge-offs (recoveries)to total allowance for loan losses ${ }^{(1)}$ | 3.10 | \% | (3.05 | )\% |

[^0]
## Asset Quality

The Company manages asset quality and credit risk by maintaining diversification in its loan portfolio and through review processes that include analysis of credit requests and ongoing examination of outstanding loans, delinquencies, and potential problem loans, with particular attention to portfolio dynamics and mix. The Company strives to identify loans experiencing difficulty early enough to correct the problems, to record charge-offs promptly based on realistic assessments of current collateral values and cash flows, and to maintain an adequate allowance for loan losses at all times.
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It is generally the Company's policy to discontinue interest accruals once a loan is past due as to interest or principal payments for a period of ninety days. When a loan is placed on non-accrual status, interest accruals cease and uncollected accrued interest is reversed and charged against current income. Payments received on non-accrual loans are applied against principal. A loan may be restored to an accruing basis when it again becomes well-secured, all past due amounts have been collected and the borrower continues to make payments for the next nine months on a timely basis. Accruing loans past due 90 days or more are generally well-secured and in the process of collection. For additional information regarding loans, see Note 6 of the Notes to the Unaudited Consolidated Financial Statements.

## Non-Performing Assets and Troubled Debt Restructured (TDR) Loans

Non-performing loans include non-accrual loans and accruing loans which are contractually past due 90 days or more. Non-accrual loans represent loans on which interest accruals have been suspended. In general, it is the policy of management to consider the charge-off of loans at the point they become past due in excess of 90 days, with the exception of loans that are both well-secured and in the process of collection. Non-performing assets include non-performing loans and other real estate owned. TDR loans represent loans to borrowers experiencing financial difficulties on which a concession was granted, such as a reduction in interest rate which is lower than the current market rate for new debt with similar risks, or modified repayment terms, and are performing under the restructured terms. Such loans, as long as they are performing in accordance with their restructured terms, are not included within the Company's non-performing loans. For additional information regarding loans, see Note 6 of the Notes to the Unaudited Consolidated Financial Statements.

The following table sets forth, as of the dates indicated, the amount of the Company's non-accrual loans, accruing loans past due 90 days or more, other real estate owned and troubled debt restructured loans.
$\left.\begin{array}{llll} & \begin{array}{l}\text { June } \\ \mathbf{3 0 ,}\end{array} & \text { September 30, } \\ & & \\ & \mathbf{2 0 1 8} & \mathbf{2 0 1 7} \\ \text { (Dollars in thousands) }\end{array}\right)$

Non-accrual loans were $\$ 2.0$ million at June 30, 2018, an increase of $\$ 1.0$ million or 95.0 percent, as compared to September 30, 2017, and an increase of $\$ 0.4$ million as compared to June 30, 2017. Other real estate owned ("OREO") was zero at June 30, 2018, September 30, 2017, and June 30, 2017. The increase in non-accrual loans at June 30, 2018 compared to September 30, 2017 was primarily due to one legacy commercial loan, with an aggregate outstanding balance of approximately $\$ 0.6$ million moving to non-accrual status in the first quarter of 2018. Total performing TDR loans were $\$ 18.7$ million at June 30, 2018, $\$ 2.2$ million at September 30, 2017 and $\$ 1.6$ million at June 30, 2017, respectively. The increase in performing TDR loans at June 30, 2018 compared to September 30, 2017 was primarily due to two commercial loans with an aggregate outstanding balance of approximately $\$ 16.4$ million moving to performing TDR status in the second fiscal quarter of 2018. These two commercial real estate loans were granted an interest rate reduction and an interest only repayment period.

At June 30, 2018, non-performing assets totaled $\$ 3.4$ million, or 0.32 percent of total assets, as compared with $\$ 1.2$ million, or 0.12 percent, at September 30, 2017 and $\$ 1.9$ million, or 0.19 percent, at June 30, 2017. Non-performing assets increased by $\$ 2.2$ million at June 30, 2018 from September 30, 2017. The increase in non-performing assets at June 30, 2018 compared to September 30, 2017, was primarily attributable to the addition of five single residential loans with an aggregate outstanding balance of $\$ 0.5$ million, one commercial loan with an outstanding balance of $\$ 0.6$ million and seven consumer loans with an aggregate outstanding balance of $\$ 0.2$ million moving into non-accrual status and a $\$ 1.1$ million increase in residential mortgage loans receivable greater than 90 days and accruing.

Overall credit quality in the Bank's loan portfolio at June 30, 2018 remained relatively strong. Credit quality risk ratings include categories of "pass," "special mention," "substandard" and "doubtful." Assets classified as "pass" are those protected by the current net worth and paying capacity of the obligor or by the value of the underlying collateral. Assets which do not currently expose the insured institution to sufficient risk to warrant classification as substandard or doubtful but possess certain identified weaknesses are required to be designated "special mention." If uncorrected, the potential weaknesses may result in deterioration of the repayment prospects. An asset is considered "substandard" if it is inadequately protected by the current net worth and paying capacity of the obligor or of the collateral pledged, if any. "Substandard" assets include those characterized by the "distinct possibility" that the insured institution will sustain "some loss" if the deficiencies are not corrected. Assets classified as "doubtful" have all the weaknesses inherent in those classified "substandard" with the added characteristic that the weaknesses present make "collection or liquidation in full," on the basis of currently existing facts, conditions, and values, "highly questionable and improbable."

At June 30, 2018, special mention loans were $\$ 1.9$ million compared to $\$ 5.0$ million at September 30, 2017. The decrease of approximately $\$ 3.1$ million in special mention loans was attributable to three commercial real estate loans and two residential real estate loans designated as special mention loans with an outstanding balance of $\$ 0.8$ million and $\$ 0.4$ million, respectively, at September 30, 2017 being classified as pass loans during the nine months ended June 30, 2018 and one commercial real estate loan with an outstanding balance of $\$ 0.8$ million at September 30, 2017 being classified as a substandard loan from classification as a special mention loan during the nine months ended June 30, 2018. In addition, two commercial real estate loans with an aggregate outstanding balance of $\$ 1.0$ million and one residential real estate loan with an outstanding balance of $\$ 0.1$ million were paid off during the second quarter of fiscal 2018.

Substandard loans were $\$ 27.8$ million and $\$ 11.4$ million at June 30, 2018 and September 30, 2017, respectively. The increase of approximately $\$ 16.4$ million from September 30, 2017 to June 30, 2018, was attributable to the addition of two commercial real estate loans with an aggregate outstanding balance of $\$ 16.4$ million classified as substandard. Our loans which have been identified as special mention or substandard are considered potential problem loans due to a variety of changing conditions affecting the credits, including general economic conditions and/or conditions applicable to the specific borrowers. The Company has no foreign loans.

At June 30, 2018, other than the loans set forth above, the Company is not aware of any loans which present serious doubts as to the ability of its borrowers to comply with present loan repayment terms and which are expected to fall into one of the categories set forth in the tables or descriptions above.

## Other Income

The following table presents the principal categories of other income for the periods indicated.

| (dollars in thousands) | Three Months Ended June 30, |  |  |  |  |  | Nine Months Ended June 30, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2017 | Increase (Decreas |  | Percent Change |  | 2018 | 2017 | Increase (Decrease |  | Percent Change |  |
| Service charges and other fees | \$530 | \$233 | \$ 297 |  | 127.47 | \% | \$1,038 | \$730 | \$ 308 |  | 42.19 | \% |
| Rental income-other | 63 | 51 | 12 |  | 23.53 |  | 196 | 161 | 35 |  | 21.74 |  |
| Gain on sale of investments, net | - | 374 | (374 | ) | (100.00 |  | - | 432 | (432 | ) | (100.00) |  |
| Gain on sale of real estate, net | - | - | - |  | - |  | 1,186 | - | 1,186 |  | 100.00 |  |
| Gain on sale of loans, net | 3 | 31 | (28 | ) | (90.32 | ) | 96 | 106 | (10 | ) | (9.43 | ) |
| Earnings on bank-owned life insurance | 119 | 125 | (6 | ) | (4.80 | ) | 359 | 380 | (21 | ) | (5.53 | ) |
| Total other income | \$715 | \$814 | \$ (99 | ) | (12.16 |  | \$2,875 | \$1,809 | \$ 1,066 |  | 58.93 | \% |

For the three months ended June 30, 2018, total other income amounted to $\$ 715,000$, compared to total other income of $\$ 814,000$ for the three months ended June 30,2017 . The decrease of $\$ 99,000$ was primarily due to a $\$ 374,000$ decrease in net gains on sales of investment securities, a $\$ 28,000$ decrease in net gains on sale of loans, and a $\$ 6,000$ decrease in earnings on bank-owned insurance offset by an increase of $\$ 297,000$ in other fees and service charges and a $\$ 12,000$ increase in rental income. The Company did not have any net investment securities gains, for the three months ended June 30, 2018. Excluding net investment securities gains, a non-GAAP measure, the Company recorded total other income of $\$ 440,000$ for the three months ended June 30, 2017.

For the nine months ended June 30, 2018, total other income amounted to $\$ 2.9$ million, compared to total other income of $\$ 1.8$ million for the nine months ended June 30,2017 . The increase of $\$ 1.1$ million for the nine months ended June 30, 2018 was primarily due to a $\$ 1.2$ million net gain on the sale of real estate, an increase of $\$ 308,000$ in other fees and service charges and a $\$ 35,000$ increase in rental income offset by a $\$ 432,000$ decrease in net gains on sales of investment securities, a $\$ 10,000$ decrease in net gains on sale of loans, and a $\$ 21,000$ decrease in earnings on bank-owned insurance. Excluding net securities gains and losses and net gains on sale of real estate, non-GAAP measures, the Company recorded other income of $\$ 1.7$ million for the nine months ended June 30, 2018 compared to $\$ 1.4$ million for the comparable period in fiscal 2017, an increase of $\$ 0.3$ million, or 22.66 percent. The $\$ 1.2$ million net gain on the sale at real estate represents the sale of the Exton, PA location, which the deposits were moved to the Dowingtown/Lionville, PA location.

## Other Expense

The following table presents the principal categories of other expense for the periods indicated.

| (dollars in thousands) | Three Months Ended June 30, |  |  |  |  |  | Nine Months Ended June 30, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | rease ecrease |  | Percent <br> Change |  | 2018 | 2017 | Increase (Decrease) | Percent Change |
| Salaries and employee benefits | \$2,024 | \$1,873 | \$ | 151 |  | 8.06 | \% | \$6,015 | \$5,389 | \$ 626 | 11.62 |
| Occupancy expense | 577 | 533 |  | 44 |  | 8.26 |  | 1,725 | 1,541 | 184 | 11.94 |
| Federal deposit insurance premium | 76 | 78 |  | (2 | ) | (2.56 | ) | 227 | 173 | 54 | 31.21 |
| Advertising | 30 | 67 |  | (37 | ) | (55.22 |  | 122 | 191 | (69 | ) (36.13) |
| Data processing | 274 | 308 |  | (34 | ) | (11.04 | ) | 819 | 911 | (92 | ) (10.10) |
| Professional fees | 1,088 | 621 |  | 467 |  | 75.20 |  | 2,326 | 1,421 | 905 | 63.69 |
| Other operating expense | 721 | 506 |  | 215 |  | 42.49 |  | 2,132 | 1,708 | 424 | 24.82 |
| Total other expense | \$4,790 | \$3,986 | \$ | 804 |  | 20.17 | \% | \$13,366 | \$11,334 | \$ 2,032 | 17.93 |

For the three months ended June 30, 2018, total other expense increased $\$ 804,000$, or 20.17 percent, from the comparable three months ended June 30, 2017. For the nine months ended June 30, 2018, total other expense increased $\$ 2.0$ million, or 17.93 percent, from the comparable nine months ended June 30, 2017.

Salaries and employee benefits expense for the three months ended June 30, 2018 increased $\$ 151,000$, or 8.06 percent, compared to the three months ended June 30, 2017 due to added staff to support overall franchise growth. Professional fees expense for the three months ended June 30, 2018 increased $\$ 467,000$, or 75.20 percent, compared to the three months ended June 30, 2017 due to increased legal and accounting fees for the period related to prior period restatements, which the Company does not expect to coninue into future periods.

For the nine months ended June 30 , 2018, salaries and employee benefits expense increased $\$ 626,000$, or 11.62 percent, compared to the nine months ended June 30, 2017. The increase in salaries and employee benefits primarily reflects higher compensation and related costs due to added staff to support overall franchise growth. Full-time equivalent staffing levels were 87 at June 30, 2018 and 81 at June 30, 2017. Professional fee expense for the nine months ended June 30, 2018 increased $\$ 905,000$ or 63.69 percent, compared to the nine months ended June 30, 2017. Professional fees reflect increased legal and accounting fees for the set arising from matters pertaining to prior period restatements, which the Company does not expect to continue into future periods. Other operating expense for the nine months ended June 30, 2018 increased $\$ 424,000$, or 24.82 percent, compared to the nine months ended June 30, 2017 primarily due to amortization of subordinated debt costs of $\$ 0.1$ million.

The Company's efficiency ratio, calculated on a GAAP basis without excluding net investment securities gains and without deducting non-core items from other expense, follows:

| Three Months <br> Ended | Nine Months <br> Ended |  |
| :--- | :--- | :--- | :--- |
| June 30,  June 30,  <br> 2018 $\mathbf{2 0 1 7}$ $\mathbf{2 0 1 8}$ $\mathbf{2 0 1 7}$ <br>     <br> $62.3 \%$ $55.3 \%$ $58.6 \%$ $58.3 \%$ |  |  |

The "efficiency ratio" is defined as other expense, excluding certain non-core items, as a percentage of net interest income on a tax equivalent basis, a non-GAAP financial measure, plus other income, excluding net securities gains, calculated as follows:

|  | Three Months Ended |  | Nine Months Ended |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { June 30, } \\ & 2018 \end{aligned}$ | 2017 | $\begin{aligned} & \text { June 30, } \\ & 2018 \end{aligned}$ | 2017 |
| Other expense | \$4,790 | \$3,986 | \$13,366 | \$11,334 |
| Less: Non-core items ${ }^{(1)}$ | 713 | 72 | 828 | 130 |
| Other expense, excluding non-core items | \$4,077 | \$3,914 | \$12,538 | \$11,204 |
| Net interest income (tax equivalent basis) (Non-GAAP) | \$7,021 | \$6,433 | \$20,011 | \$17,768 |
| Other income, excluding net investment securities gains and gain on sale of real estate | 715 | 440 | 1,689 | 1,377 |
| Total | \$7,736 | \$6,873 | \$21,700 | \$19,145 |
| Efficiency ratio on a non-GAAP basis | 52.7 \% 57.0 \% |  | $57.8 \quad \% \quad 58.5 \quad \%$ |  |

${ }^{(1)}$ Non-core items for the quarter ended June 30, 2018 consisted of additional legal and accounting fees arising out of matters pertaining to prior period restatements. Non-core items for prior periods consisted of expenses related to the Company's corporate restructuring initiatives, such as professional fees, litigation and settlement costs, severance costs and external payroll development costs. The Company believes these adjustments are necessary to provide the most accurate measure of core operating results as a means to evaluate comparative results.

The Company's efficiency ratio, a non-GAAP financial measure, was 52.7 percent for the third quarter of fiscal 2018 on an annualized basis, compared to 57.0 percent in the third quarter of fiscal 2017. The Company's efficiency ratio, a non-GAAP financial measure, was 57.8 percent for the nine months ended June 30, 2018 on an annualized basis, compared to 58.5 percent in the nine months ended June 30, 2017. The decrease in the efficiency ratio reflects an increase in other income, excluding non-core items coupled with an increase in net interest income on a fully tax-equivalent basis, a non-GAAP measure.

## Provision for Income Taxes

The Company recorded a provision for income taxes of $\$ 69,000$ and $\$ 3.9$ million for the three and nine months ended June 30, 2018, reflecting an effective tax rate of $2.98 \%$ and $45.8 \%$, respectively. This decrease is primarily related to discrete items related to the true up entries associated with the filling of the Company's federal and state income tax return for the fiscal year ended September 30, 2017, which had been on extension. The Company recorded a provision for income taxes of $\$ 863,000$ and $\$ 1.9$ million for the three and nine months ended June 30, 2017, reflecting an effective tax rate of $33.4 \%$ for both the three and nine months ended June 30, 2017. The provisional amount recorded in the first quarter of fiscal 2018 is related to the re-measurement of our deferred tax asset was $\$ 2.3$ million as a result of the Tax Cuts and Jobs Act of 2017, and no further adjustments were made.

## Recent Accounting Pronouncements

Note 2 of the Notes to Unaudited Consolidated Financial Statements discusses the expected impact of accounting pronouncements recently issued or proposed but not yet required to be adopted.

## Asset and Liability Management

Asset and Liability management encompasses an analysis of market risk, the control of interest rate risk (interest sensitivity management) and the ongoing maintenance and planning of liquidity and capital. The composition of the Company's statement of condition is planned and monitored by the Asset and Liability Committee ("ALCO"). In general, management's objective is to optimize net interest income and minimize market risk and interest rate risk by monitoring the components of the statement of condition and the interaction of interest rates.

Short-term interest rate exposure analysis is supplemented with an interest sensitivity gap model. The Company utilizes interest sensitivity analysis to measure the responsiveness of net interest income to changes in interest rate levels. Interest rate risk arises when an earning asset matures or when its interest rate changes in a time period different than that of a supporting interest-bearing liability, or when an interest-bearing liability matures or when its interest rate changes in a time period different than that of an earning asset that it supports. While the Company matches only a small portion of specific assets and liabilities, total earning assets and interest-bearing liabilities are grouped to determine the overall interest rate risk within a number of specific time frames. The difference between interest-sensitive assets and interest-sensitive liabilities is referred to as the interest sensitivity gap. At any given point in time, the Company may be in an asset-sensitive position, whereby its interest-sensitive assets exceed its interest-sensitive liabilities, or in a liability-sensitive position, whereby its interest-sensitive liabilities exceed its interest-sensitive assets, depending in part on management's judgment as to projected interest rate trends.

The Company's interest rate sensitivity position in each time frame may be expressed as assets less liabilities, as liabilities less assets, or as the ratio between rate sensitive assets ("RSA") and rate sensitive liabilities ("RSL"). For example, a short-funded position (liabilities repricing before assets) would be expressed as a net negative position, when period gaps are computed by subtracting repricing liabilities from repricing assets. When using the ratio method, a RSA/RSL ratio of 1 indicates a balanced position, a ratio greater than 1 indicates an asset-sensitive position and a ratio less than 1 indicates a liability-sensitive position.

A negative gap and/or a rate sensitivity ratio less than 1 tends to expand net interest margins in a falling rate environment and reduce net interest margins in a rising rate environment. Conversely, when a positive gap occurs, generally margins expand in a rising rate environment and contract in a falling rate environment. From time to time,
the Company may elect to deliberately mismatch liabilities and assets in a strategic gap position.

At June 30, 2018, the Company reflected a positive interest sensitivity gap with an interest sensitivity ratio of 1.24:1.00 at the cumulative one-year position. Based on management's perception of interest rising through 2018, emphasis has been, and is expected to continue to be, placed on controlling liability costs while extending the maturities of liabilities in our efforts to insulate the net interest spread from rising interest rates in the future. However, no assurance can be given that this objective will be met.

## Estimates of Fair Value

The estimation of fair value is significant to a number of the Company's assets, including investment securities available-for-sale. These are all recorded at either fair value or the lower of cost or fair value. Fair values are volatile and may be influenced by a number of factors. Circumstances that could cause estimates of the fair value of certain assets and liabilities to change include a change in prepayment speeds, discount rates, or market interest rates. Fair values for most available-for-sale investment securities are based on quoted market prices. If quoted market prices are not available, fair values are based on judgments regarding future expected loss experience, current economic condition risk characteristics of various financial instruments, and other factors. These estimates are subjective in nature, involve uncertainties and matters of significant judgment and therefore cannot be determined with precision. Changes in assumptions could significantly affect the estimates.

## Impact of Inflation and Changing Prices

The financial statements and notes thereto presented elsewhere herein have been prepared in accordance with generally accepted accounting principles, which require the measurement of financial position and operating results in terms of historical dollars without considering the change in the relative purchasing power of money over time due to inflation. The impact of inflation is reflected in the increased cost of operations; unlike most industrial companies, nearly all of the Company's assets and liabilities are monetary. As a result, interest rates have a greater impact on performance than do the effects of general levels of inflation. Interest rates do not necessarily move in the same direction or to the same extent as the prices of goods and services.

## Liquidity

The liquidity position of the Company is dependent primarily on successful management of the Bank's assets and liabilities so as to meet the needs of both deposit and credit customers. Liquidity needs arise principally to accommodate possible deposit outflows and to meet customers' requests for loans. Scheduled principal loan repayments, maturing investments, short-term liquid assets and deposit inflows, can satisfy such needs. The objective of liquidity management is to enable the Company to maintain sufficient liquidity to meet its obligations in a timely and cost-effective manner.

Management monitors current and projected cash flows, and adjusts positions as necessary to maintain adequate levels of liquidity. Under its liquidity risk management program, the Company regularly monitors correspondent bank funding exposure and credit exposure in accordance with guidelines issued by the banking regulatory authorities. Management uses a variety of potential funding sources and staggering maturities to reduce the risk of potential

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funding pressure. Management also maintains a detailed contingency funding plan designed to respond adequately to situations which could lead to stresses on liquidity. Management believes that the Company has the funding capacity to meet the liquidity needs arising from potential events. The Company maintains borrowing capacity through the Federal Home Loan Bank of Pittsburgh secured with loans and marketable securities.

The Company's primary sources of short-term liquidity consist of cash and cash equivalents and investment securities available-for-sale.

At June 30, 2018, the Company had $\$ 47.4$ million in cash and cash equivalents compared to $\$ 117.1$ million at September 30, 2017. The change in cash and cash equivalents is a result of the Company lowering liquidity as we deployed the cash into assets to better match funding to the timing of asset deployment. In addition, our available for sale investment securities amounted to $\$ 34.3$ million at June 30, 2018 and $\$ 14.6$ million at September 30, 2017.

## Deposits

Total deposits decreased to $\$ 787.9$ million at June 30, 2018 from $\$ 790.4$ million at September 30, 2017. The change in deposits during the period is a result of a tighter management of liquidity and allowing higher costing deposit sources run-off offsetting with ongoing business development efforts, expanded market, and the higher visibility of the Bank, which has continued to result in new relationships, increased deposits and a broadened depositor base. Total interest-bearing deposits decreased from \$748.3 million at September 30, 2017 to $\$ 739.6$ million at June $30,2018$. Interest-bearing demand, savings and time deposits under $\$ 100,000$ increased $\$ 38.7$ million to a total of $\$ 596.4$ million at June 30, 2018 as compared to $\$ 557.7$ million at September 30, 2017. Time deposits $\$ 100,000$ and over decreased $\$ 47.4$ million as compared to September 30, 2017. Time deposits $\$ 100,000$ and over represented 18.2 percent of total deposits at June 30, 2018 compared to 24.1 percent at September 30, 2017. We had brokered deposits totaling $\$ 78.9$ million at June 30, 2018 compared to $\$ 103.7$ million at September 30, 2017.

## Core Deposits

The Company derives a significant proportion of its liquidity from its core deposit base. Total demand deposits, savings and money market accounts of $\$ 568.1$ million at June 30, 2018 increased by $\$ 49.5$ million, or 9.6 percent, from September 30, 2017. Total demand deposits, savings and money market accounts were 72.1 percent of total deposits at June 30, 2018 and 65.6 percent at September 30, 2017. Alternatively, the Company uses a more stringent calculation for the management of its liquidity positions internally, which calculation consists of total demand, savings accounts and money market accounts (excluding money market accounts greater than $\$ 100,000$ and time deposits) as a percentage of total deposits. This number increased by $\$ 43.7$ million, or 12.9 percent, from $\$ 337.7$ million at September 30, 2017 to $\$ 381.4$ million at June 30, 2018 and represented 48.4 percent of total deposits at June 30, 2018 as compared with 42.7 percent at September 30, 2017.

The Company continues to place the main focus of its deposit gathering efforts in the maintenance, development, and expansion of its core deposit base. Management believes that the emphasis on serving the needs of our communities will provide a long-term relationship base that will allow the Company to efficiently compete for business in its market. The success of this strategy is reflected in the growth of deposits during the first nine-month period of fiscal 2018.

The following table depicts the Company's core deposit mix at June 30, 2018 and September 30, 2017 based on the Company's alternative calculation:

|  | June 30, 2018 |  |  | September 30, 2017 |  |  | Dollar Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount (Dollars in | Percen thousa |  | Amount | Percenta |  |  |
| Non interest-bearing demand | \$48,296 | 12.7 | \% | \$42,121 | 12.5 | \% | \$6,175 |
| Interest-bearing demand | 198,410 | 52.0 |  | 155,579 | 46.1 |  | 42,831 |
| Savings | 44,629 | 11.7 |  | 44,526 | 13.2 |  | 103 |
| Money market deposits under \$ 100,000 | 13,484 | 3.5 |  | 14,299 | 4.2 |  | (815 ) |
| Certificates of deposits under \$100,000 | 76,558 | 20.1 |  | 81,166 | 24.0 |  | $(4,608)$ |
| Total core deposits | \$381,377 | 100.0 | \% | \$337,691 | 100.0 | \% | \$43,686 |
| Total deposits | \$787,932 |  |  | \$790,396 |  |  | \$ 2,464 ) |
| Core deposits to total deposits |  | 48.4 | \% |  | 42.7 | \% |  |

## Borrowings

Borrowings from the Federal Home Loan Bank ("FHLB") of Pittsburgh are available to supplement the Company's liquidity position and, to the extent that maturing deposits do not remain with the Company, management may replace such funds with advances. As of June 30, 2018 and September 30, 2017, the Company's outstanding balance of FHLB advances, totaled $\$ 123.0$ million and $\$ 118.0$ million, respectively. Of the $\$ 123.0$ million in advances, $\$ 28.0$ million represent long-term, fixed-rate advances maturing in 2020 that have terms enabling the FHLB to call the borrowing at their option prior to maturity. The remaining balance of long-term, fixed rate advances totaled $\$ 55.0$ million, representing five separate advances maturing during fiscal year 2019. At June 30, 2018, there were two short-term FHLB advances totaling $\$ 35.0$ million of fixed-rate borrowing with rollover of 90 days. At June 30, 2018, $\$ 5.0$ million represented short term overnight funding.

During fiscal 2017 the Company had purchased securities sold under agreements to repurchase as a short-term funding source. At June 30, 2018 and September 30, 2017, the Company had $\$ 2.5$ million and $\$ 5.0$ million, respectively, in securities sold under agreements to repurchase at a rate of $2.25 \%$.

## Payments Due Under Contractual Obligations

The following table presents information relating to the Company's payments due under contractual obligations as of June 30, 2018.

|  | Payments Due by Period |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Less than One Year | One to <br> Three <br> Years | Three <br> to <br> Five <br> Years | More <br> than <br> Five <br> Years | Total |
|  | (in thousands) |  |  |  |  |
| Long-term debt obligations ${ }^{(1)}$ | \$35,063 | \$84,824 | \$- | \$- | \$ 119,887 |
| Certificates of deposit ${ }^{(1)}$ | 98,601 | 94,755 | 6,128 | 20,197 | 219,681 |
| Operating lease obligations | 496 | 956 | 972 | 1,338 | 3,762 |
| Total contractual obligations | \$134,160 | \$180,535 | \$7,100 | \$21,535 | \$343,330 |

${ }^{(1)}$ Includes interest payments

We anticipate that we will continue to have sufficient funds and alternative funding sources to meet our current commitments.

## Cash Flows

The Consolidated Statements of Cash Flows present the changes in cash and cash equivalents resulting from the Company's operating, investing and financing activities. During the nine months ended June 30, 2018, cash and cash equivalents decreased by $\$ 69.8$ million from the balance at September 30, 2017. Net cash of $\$ 7.0$ million was provided by operating activities. Net cash used by investing activities amounted to approximately $\$ 78.4$ million and net cash of $\$ 1.6$ million was provided by financing activities.

## Shareholders' Equity

Total shareholders' equity amounted to $\$ 108.0$ million, or 10.3 percent of total assets, at June 30, 2018, compared to $\$ 102.5$ million or 9.8 percent of total assets at September 30, 2017. Book value per common share was $\$ 16.42$ at June 30, 2018, compared to $\$ 15.60$ at September 30, 2017.

|  | June 30, 2018 <br> (in thousan share data) | September 30, 2017 <br> ds, except for |
| :---: | :---: | :---: |
| Shareholders' equity | \$ 107,973 | \$ 102,520 |
| Book value per common share | \$16.42 | \$ 15.60 |

## Capital

The Economic Growth, Regulatory Relief, and Consumer Protection Act (the "Act") was signed into law during the fiscal second quarter of 2018. The Act, among other matters, amends the Federal Deposit Insurance Act to require federal banking agencies to develop a specified Community Bank Leverage Ratio (the ratio of a bank's equity capital to its consolidated assets) for banks with assets of less than $\$ 10$ billion. Banks that exceed this ratio shall be deemed to comply with all other capital and leverage requirements. We are unable to predict the specific impact the Act and the implementing rules and regulations, which have not yet been written, will have on the Company and the Bank.

At June 30, 2018, the Bank's common equity tier 1 ratio was 14.77 percent, tier 1 leverage ratio was 12.23 percent, tier 1 risk-based capital ratio was 14.77 percent and the total risk-based capital ratio was 15.82 percent. At September 30, 2017, the Bank's common equity tier 1 ratio was 14.75 percent, tier 1 leverage ratio was 12.02 percent, tier 1
risk-based capital ratio was 14.75 percent and the total risk-based capital ratio was 15.78 percent. At June 30, 2018, the Bank was in compliance with all applicable regulatory capital requirements.

## Item 3 - Quantitative and Qualitative Disclosures About Market Risk

For a discussion of the Company's asset and liability management policies as well as the methods used to manage its exposure to the risk of loss from adverse changes in market prices and rates market, see Item 7, "Management's Discussion and Analysis of Financial Condition and Results of Operations - Asset and Liability Management" in the Company's Annual Report on Form 10-K for the year ended September 30, 2017. There has been no material change in the Company's asset and liability position since September 30, 2017.

## Item 4. Controls and Procedures

Our management evaluated, with the participation of our Chief Executive Officer and our Chief Financial Officer, the effectiveness of our disclosure controls and procedures (as defined in Rules 13a-15(e) or 15d-15(e) under the Securities Exchange Act of 1934) as of the end of the period covered by this report. Our disclosure controls and procedures are designed to ensure that information required to be disclosed by us in the reports that we file or submit under the Securities Exchange Act of 1934 is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and regulations and that such information is accumulated and communicated to management including the Chief Executive Officer and the Chief Financial Officer, to allow timely decisions regarding required disclosures. Based on such evaluation, our Chief Executive Officer and our Chief Financial Officer concluded that our disclosure controls and procedures are effective as of June 30, 2018.

Item 9A of the Company's Annual Report on Form 10-K for the fiscal year ended September 30, 2017 (the "Fiscal 2017 $10-\mathrm{K}$ ") set forth management's conclusion that because of the material weakness and related matters described in Item 9A of the Fiscal 2017 10-K, the Company's internal control over financial reporting was not effective as of September 30, 2017. The matters described in Item 9A of the Fiscal 2017 10-K related to the Company's income tax account balances. Management implemented a more formal review and documentation process around the accounting for income tax which management believes will strengthen the Company's overall internal control over financial reporting. During the quarter ended March 31, 2018, the Company completed the remediation efforts described in Item 9A of its Annual Report on Form 10-K.

Except as described above, no change in our internal control over financial reporting (as defined in Rules 13a-15(f) or 15(d)-15(f) under the Securities Exchange Act of 1934) occurred during the most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

## PART II - OTHER INFORMATION

## Item 1 - Legal Proceedings

Not applicable.

## Item 1A - Risk Factors

See Item 1A, "Risk Factors" in the Company's Annual Report on Form 10-K for the year ended September 30, 2017. There have been no material changes from the risk factors previously disclosed in the Company's Annual Report on Form 10-K for the year ended September 30, 2017.

## Item 2 - Unregistered Sales of Equity Securities and Use of Proceeds

Not applicable.

## Item 3 - Defaults Upon Senior Securities

There are no matters required to be reported under this item.

## Item 4 - Mine Safety Disclosure

There are no matters required to be reported under this item.

## Item 5 - Other Information

There are no matters required to be reported under this item.

## Item 6 - Exhibits

31.1 Rule 13a-14(a)/15d-14(a) Section 302 Certification
31.2Rule 13a-14(a)/15d-14(a) Section 302 Certification
32.0 Section 1350 Certification
101.INS XBRL Instance Document.
101.SCH XBRL Taxonomy Extension Schema Document.
101.CAL XBRL Taxonomy Extension Calculation Linkbase Document.
101.LAB XBRL Taxonomy Extension Label Linkbase Document.
101.PRE XBRL Taxonomy Extension Presentation Linkbase Document.
101.DEF XBRL Taxonomy Extension Definitions Linkbase Document.

## SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

August 9, 2018 By:/s/ Anthony C. Weagley
Anthony C. Weagley
President and Chief Executive Officer
August 9, 2018 By:/s/ Joseph D. Gangemi
Joseph D. Gangemi
Senior Vice President and Chief Financial Officer

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[^0]:    ${ }^{(1)}$ Annualized

