PENNS WOODS BANCORP INC Form 10-Q November 08, 2018 Table of Contents

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 10-Q

ý Quarterly Report pursuant to Section 13 or 15 (d) of the Securities Exchange Act of 1934

for the Quarterly Period Ended September 30, 2018. oTransition report pursuant to Section 13 or 15 (d) of the Exchange Act

For the Transition Period from to

No. 0-17077

(Commission File Number)

PENNS WOODS BANCORP, INC.

(Exact name of Registrant as specified in its charter)

PENNSYLVANIA 23-2226454 (State or other jurisdiction of incorporation or organization) Identification No.)

300 Market Street, P.O. Box 967 Williamsport, Pennsylvania 17703-0967 (Address of principal executive offices) (Zip Code)

(570) 322-1111

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 ý NO o

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted 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 such files). YES ý NO o

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company. or an emerging growth company. See the 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 o

Non-accelerated filer o

Small reporting company x

Emerging growth company o

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

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). YES o NO  $\acute{y}$ 

On November 1, 2018 there were 4,691,102 shares of the Registrant's common stock outstanding.

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Part I. FINANCIAL INFORMATION
Item 1. Financial Statements
PENNS WOODS BANCORP, INC.
CONSOLIDATED BALANCE SHEET
(UNAUDITED)

(In Thousands, Except Share Data)	September 30, 2018	December 31, 2017
ASSETS:		
Noninterest-bearing balances	\$33,675	\$25,692
Interest-bearing balances in other financial institutions	38,672	1,551
Total cash and cash equivalents	72,347	27,243
Investment debt securities, available for sale, at fair value	128,905	108,627
Investment equity securities, at fair value	1,902	2,516
Investment securities, trading	45	190
Restricted investment in bank stock, at fair value	17,834	13,332
Loans held for sale	3,727	1,196
Loans	1,369,105	1,246,614
Allowance for loan losses		(12,858)
Loans, net	1,355,762	1,233,756
Premises and equipment, net	27,361	27,386
Accrued interest receivable	5,353	4,321
Bank-owned life insurance	28,472	27,982
Goodwill	17,104	17,104
Intangibles	1,233	1,462
Deferred tax asset	5,310	4,388
Other assets	4,993	4,989
TOTAL ASSETS	\$1,670,348	\$1,474,492
LIABILITIES:		
Interest-bearing deposits	\$897,366	\$843,004
Noninterest-bearing deposits	313,111	303,316
Total deposits	1,210,477	1,146,320
Short-term borrowings	164,465	100,748
Long-term borrowings	138,970	70,970
Accrued interest payable	1,051	502
Other liabilities	14,846	17,758
TOTAL LIABILITIES	1,529,809	1,336,298
SHAREHOLDERS' EQUITY:		
Preferred stock, no par value, 3,000,000 shares authorized; no shares issued	_	
Common stock, par value \$8.33, 15,000,000 shares authorized; 5,011,063 and 5,009,339	41,757	41,744
shares issued; 4,690,913 and 4,689,189 outstanding		•
Additional paid-in capital	50,577	50,173
Retained earnings	67,802	63,364
Accumulated other comprehensive loss:		

Net unrealized loss on available for sale securities	(2,663	) (54	)
Defined benefit plan	(4,820	(4,920	)
Treasury stock at cost, 320,150	(12,115	(12,115)	)
TOTAL PENNS WOODS BANCORP, INC. SHAREHOLDERS' EQUITY	140,538	138,192	
Non-controlling interest	1	2	
TOTAL SHAREHOLDERS' EQUITY	140,539	138,194	
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	\$1,670,348	\$1,474,492	2

See accompanying notes to the unaudited consolidated financial statements.

# PENNS WOODS BANCORP, INC. CONSOLIDATED STATEMENT OF INCOME (UNAUDITED)

	Three Mo Ended Se 30,		Nine Mos September	nths Ended er 30,
(In Thousands, Except Per Share Data)	2018	2017	2018	2017
INTEREST AND DIVIDEND INCOME:				
Loans, including fees	\$13,982	\$11,906	\$39,172	\$33,642
Investment securities:				
Taxable	713	553	1,898	1,665
Tax-exempt	207	319	678	940
Dividend and other interest income	296	170	762	592
TOTAL INTEREST AND DIVIDEND INCOME	15,198	12,948	42,510	36,839
INTEREST EXPENSE:				
Deposits	1,659	1,058	4,371	2,968
Short-term borrowings	528	31	1,004	39
Long-term borrowings	756	407	2,024	1,220
TOTAL INTEREST EXPENSE	2,943	1,496	7,399	4,227
NET INTEREST INCOME	12,255	11,452	35,111	32,612
PROVISION FOR LOAN LOSSES	480	60	975	605
NET INTEREST INCOME AFTER PROVISION FOR LOAN LOSSES	11,775	11,392	34,136	32,007
NON-INTEREST INCOME:				
Service charges	645	550	1,788	1,637
Net debt securities (losses) gains, available for sale	(22	302	(17	487
Net equity securities (losses)	(16	) —	(44	) —
Net securities gains (losses), trading	14	(4	12	(2)
Bank-owned life insurance	165	166	496	499
Gain on sale of loans	398	455	1,053	1,316
Insurance commissions	85	109	266	399
Brokerage commissions	340	352	1,013	1,044
Debit card fees	359	514	1,065	1,450
Other	621	296	1,400	1,325
TOTAL NON-INTEREST INCOME	2,589	2,740	7,032	8,155
NON-INTEREST EXPENSE:	,	,	,	•
Salaries and employee benefits	5,420	4,738	15,387	14,116
Occupancy	640	603	2,080	1,855
Furniture and equipment	780	816	2,328	2,129
Software amortization	208	235	504	750
Pennsylvania shares tax	278	228	833	696
Professional fees	459	560	1,674	1,816
Federal Deposit Insurance Corporation deposit insurance	237	194	639	514
Marketing	245	315	764	690
Intangible amortization	71	81	229	256
Other	1,343	1,796	4,037	4,792
TOTAL NON-INTEREST EXPENSE	9,681	9,566	28,475	27,614
INCOME BEFORE INCOME TAX PROVISION	4,683	4,566	12,693	12,548
I COME DE ONE I COME THE INC TOTAL	1,000	1,500	12,000	12,0 TO

INCOME TAX PROVISION	857	1,282	2,179	3,491
CONSOLIDATED NET INCOME	\$3,826	\$3,284	\$10,514	\$9,057
Less: Net loss attributable to noncontrolling interest	_	_	(1)	_
NET INCOME ATTRIBUTABLE TO PENNS WOODS BANCORP, INC.	\$3,826	\$3,284	\$10,515	\$9,057
EARNINGS PER SHARE - BASIC	\$0.82	\$0.70	\$2.24	\$1.92
EARNINGS PER SHARE - DILUTED	\$0.82	\$0.70	\$2.24	\$1.92
WEIGHTED AVERAGE SHARES OUTSTANDING - BASIC	4,690,560	4,688,222	4,689,960	04,711,282
WEIGHTED AVERAGE SHARES OUTSTANDING - DILUTED	4,690,560	4,688,222	4,689,960	04,711,282
DIVIDENDS DECLARED PER SHARE	\$0.47	\$0.47	\$1.41	\$1.41
See accompanying notes to the unaudited consolidated financial statements	•			

### PENNS WOODS BANCORP, INC. CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME (UNAUDITED)

	Three Months Ended	Nine Months Ended September
	September 30,	30,
(In Thousands)	2018 2017	2018 2017
Net Income	\$3,826 \$3,284	\$10,515 \$9,057
Other comprehensive (loss) income:		
Change in unrealized (loss) gain on available for sale securities	(789 ) 437	(2,641 ) 1,565
Tax effect	166 (150 )	556 (532 )
Net realized loss (gain) on available for sale securities included in net income	22 (302)	17 (487)
Tax effect	(5) 104	(4) 166
Amortization of unrecognized pension gain	41 45	125 129
Tax effect	(8) (15)	(25) (43)
Total other comprehensive (loss) income	(573 ) 119	(1,972 ) 798
Comprehensive income	\$3,253 \$3,403	\$8,543 \$9,855

See accompanying notes to the unaudited consolidated financial statements.

PENNS WOODS BANCORP, INC. CONSOLIDATED STATEMENT OF CHANGES IN SHAREHOLDERS' EQUITY (UNAUDITED)

### Three months ended:

(In Thousands, Except Per Share Data)	COMMOI STOCK SHARES		ADDITIO PAID-IN CAPITA	RETAIN	ACCUMU EDTHER CSOMPRE LOSS	JLATED TREASUR <b>N</b> O <b>NENCI</b> VE INT	TOTAL N-CONTR SHAREH EREVITY	8LLE
Balance, June 30, 2018 Net income Other comprehensive loss	5,010,535	\$41,753		\$66,181 3,826		\$(12,115) \$ 1	\$139,135 3,826 (573	)
Stock-based compensation Dividends declared (\$0.47 per share) Common shares issued for employee			333	(2,205)			333 (2,205	)
stock purchase plan	528	4	19				23	
Balance, September 30, 2018	5,011,063	\$41,757	\$50,577	\$67,802	\$(7,483)	\$(12,115) \$1	\$140,539	
(In Thousands, Except Per Share Data)	COMMOI STOCK SHARES		ADDITI PAID-IN V <b>C</b> APITA	RETAINI		ULATED TREASURMO E <b>SENSI</b> VE IN	TOTAL N-CONT SHAREH JEREST EQUITY	ROLLIN
Balance, June 30, 2017 Net income	STOCK	AMOUN	PAID-IN TAPITA	EARNIN L	EDTHER CSOMPRE LOSS \$(4,249)	TREASURING EISTEINSTRUE IN	TOTAL N-COLT SHAREH IEREST EQUITY \$138,440 3,284 119	ROLLII OLDEF
Balance, June 30, 2017 Net income Other comprehensive income	STOCK SHARES	AMOUN	PAID-IN TAPITA	EARNING EARNING \$62,952	E <b>D</b> THER O <b>S</b> OMPRE LOSS	TREASURING EISTEINSTRUE IN		ROLLIN OLDER
Balance, June 30, 2017 Net income	STOCK SHARES	AMOUN	PAID-IN CAPITA \$50,117	EARNING EARNING \$62,952	EDTHER CSOMPRE LOSS \$(4,249)	TREASURING EISTEINSTRUE IN	3,284 119	ROLLIN OLDER
Balance, June 30, 2017 Net income Other comprehensive income Stock-based compensation	STOCK SHARES	AMOUN	PAID-IN CAPITA \$50,117	\$62,952 3,284	EDTHER CSOMPRE LOSS \$(4,249)	TREASURING EISTEINSTRUE IN	3,284 119 7	ROLLIN OLDER

See accompanying notes to the unaudited consolidated financial statements.

PENNS WOODS BANCORP, INC. CONSOLIDATED STATEMENT OF CHANGES IN SHAREHOLDERS' EQUITY (UNAUDITED)

### Nine months ended:

(In Thousands, Except Per Share Data)	COMMON STOCK SHARES		ADDITION PAID-IN	RETAINE	ACCUMULATED EDTHER TREASURMOR GSOMPRENIEWSKVE INT LOSS	CHARRIAN	LING DEF
Balance, December 31, 2017 Net income Adoption of ASU 2016-01 Other comprehensive loss Stock-based compensation	5,009,339	\$41,744	\$50,173 345	\$63,364 10,515 537	\$(4,974) \$(12,115) \$2 (537) (1,972)	\$138,194 10,514 — (1,972 ) 345	
Dividends declared (\$1.41 per share) Common shares issued for employee	1,724	13	59	(6,614 )		(6,614 ) 72	
stock purchase plan Balance, September 30, 2018	5,011,063	\$41,757	\$50,577	\$67,802	\$(7,483) \$(12,115) \$1	\$140,539	
(In Thousands, Except Per Share Data)	COMMON STOCK SHARES		ADDITIO PAID-IN CAPITA	RETAIN	ACCUMULATED EDTHER TREASURING ICSOMPREISTENSINGE IN	TOTAL N-CONTROI SHAREHOL IEREST EQUITY	LLIN DER
(In Thousands, Except Per Share Data) Balance, December 31, 2016 Net income	STOCK	AMOUN	PAID-IN TAPITA	EARNIN L	EDTHER TREASURMO OSOMPREBENSIVE IN LOSS	TOTAL DN-CONTROI SHAREHOL EQUITY \$138,249 9,057	DER
Balance, December 31, 2016	STOCK SHARES	AMOUN	PAID-IN TAPITA	EARNIN \$61,610	EDTHER TREASURMO OSOMPREBENSIVE IN LOSS	\$138,249	LLIN DER
Balance, December 31, 2016 Net income Other comprehensive income Stock-based compensation Dividends declared (\$1.41 per share) Common shares issued for employee stock purchase plan	STOCK SHARES	AMOUN	PAID-IN CAPITA \$50,075	RETAIN EARNIN L \$61,610 9,057	EDTHER TREASURMO COSOMPREBENSIVE IN LOSS \$(4,928) \$(10,234) \$ -	\$138,249 9,057 798	JER DER
Balance, December 31, 2016 Net income Other comprehensive income Stock-based compensation Dividends declared (\$1.41 per share) Common shares issued for employee	STOCK SHARES 5,007,109	AMOUN \$41,726	PAID-IN TCAPITA \$50,075	RETAIN EARNIN L \$61,610 9,057	EDTHER TREASURMO COSOMPREBENSIVE IN LOSS \$(4,928) \$(10,234) \$ -	\$138,249 9,057 798 14 (6,634)	DER

See accompanying notes to the unaudited consolidated financial statements.

### PENNS WOODS BANCORP, INC. CONSOLIDATED STATEMENT OF CASH FLOWS (UNAUDITED)

(UNAUDITED)		
	Nine Mo Ended Se 30,	
(In Thousands)	2018	2017
OPERATING ACTIVITIES:	2010	2017
Net Income	\$10,515	\$9,057
Adjustments to reconcile net income to net cash provided by operating ac		+ > , = = .
Depreciation and amortization	1,907	1,979
Amortization of intangible assets	229	256
Provision for loan losses	975	605
Accretion and amortization of investment security discounts and premium	ns 591	688
Net securities losses (gains), available for sale	17	(487)
Originations of loans held for sale	(39,979)	(41,503)
Proceeds of loans held for sale	38,501	43,038
Gain on sale of loans	(1,053	(1,316)
Net equity securities losses	44	_
Net securities (gains) losses, trading	(12	) 2
Proceeds from the sale of trading securities	466	332
Purchases of trading securities	(309	) (486 )
Earnings on bank-owned life insurance	(496	) (499 )
(Decrease) increase in deferred tax asset	(370	) 46
Other, net	(953	(4,361)
Net cash provided by operating activities	10,073	7,351
INVESTING ACTIVITIES:		
Proceeds from sales of available for sale securities	14,528	15,443
Proceeds from calls and maturities of available for sale securities	6,160	•
Purchases of available for sale securities		(18,434)
Net increase in loans	· · · · · · · · · · · · · · · · · · ·	(97,109)
Acquisition of premises and equipment		) (2,849 )
Proceeds from the sale of foreclosed assets	253	958
Purchase of bank-owned life insurance	·	) (34 )
Proceeds from redemption of regulatory stock	12,073	4,844
Purchases of regulatory stock		(6,994)
Net cash used for investing activities	(154,301)	) (96,977)
FINANCING ACTIVITIES:	54.262	£1.000
Net increase in interest-bearing deposits	54,362	51,229
Net increase in noninterest-bearing deposits	9,795	7,553
Proceeds from long-term borrowings	80,000	30,000
Repayment of long-term borrowings		) (35,000 )
Net increase in short-term borrowings	63,717	28,355
Dividends paid Issuance of common stock		) (6,634 )
	72	80
Purchases of treasury stock	100 222	(1,881 )
Net cash provided by financing activities NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENT	189,332 CS 45,104	73,702
INCLEASE (DECKEASE) IN CASH AND CASH EQUIVALENT	3 43,104	(15,924)

CASH AND CASH EQUIVALENTS, BEGINNING 27,243 43,671 CASH AND CASH EQUIVALENTS, ENDING \$72,347 \$27,747

SUPPLEMENTAL DISCLOSURES OF CASH FLOW INFORMATION:

Interest paid\$6,850\$4,199Income taxes paid1,9253,950Transfer of loans to foreclosed real estate876508

Transfer due to adoption of ASU 2016-01, equity securities fair value adjust, reclassification from

AOCI to Retained Earnings, net of tax

See accompanying notes to the unaudited consolidated financial statements.

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PENNS WOODS BANCORP, INC. AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

### Note 1. Basis of Presentation

The consolidated financial statements include the accounts of Penns Woods Bancorp, Inc. (the "Company") and its wholly-owned subsidiaries: Woods Investment Company, Inc., Woods Real Estate Development Company, Inc., Luzerne Bank, and Jersey Shore State Bank (Jersey Shore State Bank and Luzerne Bank are referred to together as the "Banks") and Jersey Shore State Bank's wholly-owned subsidiary, The M Group, Inc. D/B/A The Comprehensive Financial Group ("The M Group"). The Company also owns a controlling interest in United Insurance Solutions, LLC. All significant inter-company balances and transactions have been eliminated in the consolidation.

The interim financial statements are unaudited, but in the opinion of management reflect all adjustments necessary for the fair presentation of results for such periods. The results of operations for any interim period are not necessarily indicative of results for the full year. These financial statements should be read in conjunction with the financial statements and notes thereto contained in the Company's Annual Report on Form 10-K for the year ended December 31, 2017.

### Tax Cuts and Jobs Act

Public law No. 115-97, commonly referred to as the Tax Cuts and Jobs Act (the "Tax Act"), enacted on December 22, 2017, reduced the U.S. federal corporate tax rate from 34% to 21% effective January 1, 2018. Also on December 22, 2017, the Securities and Exchange Commission issued Staff Accounting Bulletin No. 118 ("SAB 118"), which provides guidance on accounting for tax effects of the Tax Act. SAB 118 provides a measurement period of up to one year from the enactment date to complete the accounting. Any adjustments during this measurement period will be included in net earnings from continuing operations as an adjustment to income tax expense in the reporting period when such adjustments are determined. Based on the information available and current interpretation of the rules, the Company estimated the impact of the reduction in the corporate tax rate and remeasurement of certain deferred tax assets and liabilities. The amount recorded in the fourth quarter of 2017 related to the remeasurement of the Company's deferred tax balance resulted in additional income tax expense of \$2.7 million.

### Newly Adopted Accounting Standards

In May 2014, the FASB issued ASU 2014-09, Revenue from Contracts with Customers (a new revenue recognition standard). The Update'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 Update specifies the accounting for certain costs to obtain or fulfill a contract with a customer and expands disclosure requirements for revenue recognition. This Update is effective for annual reporting periods beginning after December 15, 2016, including interim periods within that reporting period. Upon adoption on January 1, 2018, we have included the related new disclosure requirements in Note 13.

In January 2016, the FASB issued ASU 2016-01, Financial Instruments - Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities. This Update applies to all entities that hold financial assets or owe financial liabilities and is intended to provide more useful information on the recognition, measurement, presentation, and disclosure of financial instruments. Among other things, this Update (a) requires equity investments

(except those accounted for under the equity method of accounting or those that result in consolidation of the investee) to be measured at fair value with changes in fair value recognized in net income; (b) simplifies the impairment assessment of equity investments without readily determinable fair values by requiring a qualitative assessment to identify impairment; (c) eliminates the requirement to disclose the fair value of financial instruments measured at amortized cost for entities that are not public business entities; (d) eliminates the requirement for public business entities to disclose the method(s) and significant assumptions used to estimate the fair value that is required to be disclosed for financial instruments measured at amortized cost on the balance sheet; (e) requires public business entities to use the exit price notion when measuring the fair value of financial instruments for disclosure purposes; (f) requires separate presentation of financial assets and financial liabilities by measurement category and form of financial asset (that is, securities or loans and receivables) on the balance sheet or the accompanying notes to the financial statements; and (g) clarifies that an entity should evaluate the need for a valuation allowance on a deferred tax asset related to available-for-sale securities in combination with the entity's other deferred tax assets. For public business entities, the amendments in this Update are effective for fiscal years beginning after December 15, 2017, including interim periods within those fiscal years. For all other entities, including not-for-profit entities and employee benefit plans within the scope of Topics 960 through 965 on plan accounting, the amendments in this Update are effective for fiscal years beginning after December 15, 2018, and interim periods within fiscal years beginning after December 15, 2019.

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All entities that are not public business entities may adopt the amendments in this Update earlier as of the fiscal years beginning after December 15, 2017, including interim periods within those fiscal years. Upon adoption on January 1, 2018, the Company made a one-time cumulative effect adjustment from accumulated other comprehensive income to retained earnings of \$537,000. The net effect was an increase to retained earnings.

In August 2018, the Securities and Exchange Commission issued Final Rule Release No. 33-10532 - "Disclosure Update and Simplification." The rule changes implemented by the Release amend, effective November 5, 2018, various SEC disclosure requirements that have been determined to be redundant, duplicative, overlapping, outdated, or superseded. The changes are generally expected to reduce or eliminate certain disclosures; however, the amendments did expand interim period disclosure requirements related to changes in shareholders' equity. The presentation of the Statement of Changes in Shareholders' Equity contained herein for the three and nine months ended September 30, 2018 includes the disclosures required by the Release.

The accounting policies followed in the presentation of interim financial results are the same as those followed on an annual basis. These policies are presented on pages 40 through 50 of the Form 10-K for the year ended December 31, 2017.

In reference to the attached financial statements, all adjustments are of a normal recurring nature pursuant to Rule 10-01(b) (8) of Regulation S-X.

### Note 2. Accumulated Other Comprehensive Loss

The changes in accumulated other comprehensive loss by component shown net of tax and parenthesis indicating debits, as of September 30, 2018 and 2017 were as follows:

	Three Months Ended Three Months Ended	
	September 30, 2018 September 30, 2017	
(In Thousands)	Net Unrealized Loss Benefit Total on Available for Sale Securities  Net Unrealized Gain Defined (Loss) Benefit Total on Available for Sale Securities	
Beginning balance	\$(2,057) \$(4,853) \$(6,910) \$(16) \$(4,233) \$(4,24)	9)
Other comprehensive (loss) gain before reclassifications	(623) — $(623)$ $287$ — $287$	
Amounts reclassified from accumulated other comprehensiveloss	33 50 (198) 30 (168	)
Net current-period other comprehensive (loss) income	(606 ) 33 (573 ) 89 30 119	
Ending balance	\$(2,663) \$(4,820) \$(7,483) \$73 \$(4,203) \$(4,134)	0)
-	Nine Months Ended Nine Months Ended	
	September 30, 2018 September 30, 2017	
(In Thousands)	Net Unrealized Loss Benefit Total on Available for Sale Securities  Net Unrealized Gain Defined (Loss) Benefit Total on Available for Sale Securities	
Beginning balance	\$(54 ) \$(4,920) \$(4,974) \$(639) \$(4,289) \$(4,92	8)
Other comprehensive (loss) gain before reclassifications	(2,085) — $(2,085)$ 1,033 — 1,033	<i>J</i> ,
Amounts reclassified from accumulated other comprehensive loss	13 100 113 (321 ) 86 (235	)

Net current-period other comprehensive (loss) income	(2,072 ) 100	(1,972 ) 712	86	798
Reclassification from adoption of 2016-01	(537 ) —	(537 ) —		
Ending balance	\$(2,663) \$(4,820)	\$(7,483) \$73	\$(4,203)	\$(4,130)

The reclassifications out of accumulated other comprehensive loss shown, net of tax and parenthesis indicating debits to net income, as of September 30, 2018 and 2017 were as follows:

Details about Accumulated Other Comprehensive Loss Components	Thro End 30,	ount Recla ee Months led Septen 2018	3	Tł Er	nree nde	n Accumule Months d Septemb 017		Other Comprehensive Loss Affected Line Item in the Consolidated Statement of Income
Net unrealized (loss) gain on available for sale securities	\$	(22	)	\$	3	02		Net securities (losses) gains, available for sale
Income tax effect	5			(1	04		)	Income tax provision
Total reclassifications for the period	\$	(17	)	\$	1	98		
Net unrecognized pension costs	\$	(41	)	\$	(4	45	١ .	Salaries and employee benefits
Income tax effect	8			15	5			Income tax provision
Total reclassifications for the period	\$	(33	)	\$	(.	30	)	•
Details about Accumulated Other Comprehensive Loss Components	N1 en	nount Recone months ded Septe	S		N <sub>11</sub>	om Accumne months ded Septen 2017		ed Other Comprehensive Loss Affected Line Item in the Consolidated Statement of Income
Net unrealized (loss) gain on available for sale securities	\$	(17	)		\$	487		Net securities gains, available for sale
Income tax effect	4				(16	56	)	Income tax provision
Total reclassifications for the period	\$	(13	)		\$	321		-
Net unrecognized pension costs	\$	(125	)		\$	(129	)	Salaries and employee benefits
Income tax effect	25				43			Income tax provision
Total reclassifications for the period	\$	(100			\$	(86		

Note 3. Recent Accounting Pronouncements

In February 2016, the FASB issued ASU 2016-02, Leases (Topic 842). The standard requires lessees to recognize the assets and liabilities that arise from leases on the balance sheet. A lessee should recognize in the statement of financial position a liability to make lease payments (the lease liability) and a right-of-use asset representing its right to use the underlying asset for the lease term. A short-term lease is defined as one in which (a) the lease term is 12 months or less and (b) there is not an option to purchase the underlying asset that the lessee is reasonably certain to exercise. For short-term leases, lessees may elect to recognize lease payments over the lease term on a straight-line basis. For public business entities, the amendments in this Update are effective for fiscal years beginning after December 15, 2018, and interim periods within those years. For all other entities, the amendments in this Update are effective for fiscal years beginning after December 15, 2019, and for interim periods within fiscal years beginning after December 15, 2020. The amendments should be applied at the beginning of the earliest period presented using a modified retrospective approach with earlier application permitted as of the beginning of an interim or annual reporting period. The Company is currently assessing the practical expedients it may elect at adoption, but does not anticipate the amendments will have a significant impact on the financial statements, Based on the Company's preliminary analysis of its current portfolio, the impact to the Company's balance sheet is estimated to result in less than a 1 percent increase in assets and liabilities. The Company also anticipates additional disclosures to be provided at adoption.

In June 2016, the FASB issued ASU 2016-13, Financial Instruments - Credit Losses: Measurement of Credit Losses on Financial Instruments, which changes the impairment model for most financial assets. This Update is intended to improve financial reporting by requiring timelier recording of credit losses on loans and other financial instruments held by financial institutions and other organizations. The underlying premise of the Update is that financial assets measured at amortized cost should be presented at the net amount expected to be collected, through an allowance for credit losses that is deducted from the amortized cost basis. The allowance for credit losses should reflect management's current estimate of credit losses that are expected to occur over the remaining life of a financial asset. The income statement will be effected for the measurement of credit losses for newly recognized financial assets, as well as the expected increases or decreases of expected credit losses that have taken place during the period. ASU 2016-13 is effective for annual and interim periods beginning after December 15, 2019, and early adoption is permitted for annual and interim periods beginning after December 15, 2018. With certain exceptions, transition to the new requirements will be through a cumulative effect adjustment to opening retained earnings as of the beginning of the first reporting period in which the guidance is adopted. We expect to recognize a one-time cumulative effect adjustment to the allowance for loan losses as of the beginning of the first reporting period in which the new standard is effective, but cannot yet determine the magnitude of any such one-time adjustment or the overall impact of the new guidance on the consolidated financial statements.

In January 2017, the FASB issued ASU 2017-04, Simplifying the Test for Goodwill Impairment. To simplify the subsequent measurement of goodwill, the FASB eliminated Step 2 from the goodwill impairment test. In computing the implied fair value

of goodwill under Step 2, an entity had to perform procedures to determine the fair value at the impairment testing date of its assets and liabilities (including unrecognized assets and liabilities) following the procedure that would be required in determining the fair value of assets acquired and liabilities assumed in a business combination. Instead, under the amendments in this Update, an entity should perform its annual, or interim, goodwill impairment test by comparing the fair value of a reporting unit with its carrying amount. An entity should recognize an impairment charge for the amount by which the carrying amount exceeds the reporting units fair value; however, the loss recognized should not exceed the total amount of goodwill allocated to that reporting unit. A public business entity that is a U.S. Securities and Exchange Commission (SEC) filer should adopt the amendments in this Update for its annual or any interim goodwill impairment tests in fiscal years beginning after December 15, 2019. A public business entity that is not an SEC filer should adopt the amendments in this Update for its annual or any interim goodwill impairment tests in fiscal years beginning after December 15, 2020. All other entities, including not-for-profit entities, that are adopting the amendments in this Update should do so for their annual or any interim goodwill impairment tests in fiscal years beginning after December 15, 2021. This Update is not expected to have a significant impact on the Company's financial statements.

In February 2017, the FASB issued ASU 2017-06, Plan Accounting: Defined Benefit Pension Plans (Topic 960), Defined Contribution Pension Plans (Topic 962), and Health and Welfare Benefit Plans (Topic 965). This Update relates primarily to the reporting by an employee benefit plan for its interest in a master trust, which is a trust for which a regulated financial institution serves as a trustee or custodian and in which assets of more than one plan sponsored by a single employer or by a group of employers under common control are held. For each master trust in which a plan holds an interest, the amendments in this Update require a plan's interest in that master trust and any change in that interest to be presented in separate line items in the statement of net assets available for benefits and in the statement of changes in net assets available for benefits, respectively. The amendments in this Update remove the requirement to disclose the percentage interest in the master trust for plans with divided interests and require that all plans disclose the dollar amount of their interest in each of those general types of investments, which supplements the existing requirement to disclose the master trusts balances in each general type of investments. There are also increased disclosure requirements for investments in master trusts. The amendments in this Update are effective for fiscal years beginning after December 15, 2018. Early adoption is permitted. This Update is not expected to have a significant impact on the Company's financial statements.

In March 2017, the FASB issued ASU 2017-08, Receivables - Nonrefundable Fees and Other Costs (Subtopic 310-20). The amendments in this Update shorten the amortization period for certain callable debt securities held at a premium. Specifically, the amendments require the premium to be amortized to the earliest call date. The amendments do not require an accounting change for securities held at a discount; the discount continues to be amortized to maturity. For public business entities, the amendments in this Update are effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2018. For all other entities, the amendments are effective for fiscal years beginning after December 15, 2019, and interim periods within fiscal years beginning after December 15, 2020. Early adoption is permitted, including adoption in an interim period. If an entity early adopts the amendments in an interim period, any adjustments should be reflected as of the beginning of the fiscal year that includes that interim period. An entity should apply the amendments in this Update on a modified retrospective basis through a cumulative-effect adjustment directly to retained earnings as of the beginning of the period of adoption. Additionally, in the period of adoption, an entity should provide disclosures about a change in accounting principle. This Update is not expected to have a significant impact on the Company's financial statements.

In July 2017, the FASB issued ASU 2017-11, Earnings Per Share (Topic 260), Distinguishing Liabilities from Equity (Topic 480), and Derivative and Hedging (Topic 815). The amendments in Part I of this Update change the classification analysis of certain equity-linked financial instruments (or embedded features) with down-round features. When determining whether certain financial instruments should be classified as liabilities or equity instruments, a down-round feature no longer precludes equity classification when assessing whether the instrument is indexed to an

entity's own stock. The amendments also clarify existing disclosure requirements for equity-classified instruments. As a result, a freestanding equity-linked financial instrument (or embedded conversion option) no longer would be accounted for as a derivative liability at fair value as a result of the existence of a down-round feature. For freestanding equity classified financial instruments, the amendments require entities that present earnings per share (EPS) in accordance with Topic 260 to recognize the effect of the down-round feature when it is triggered. That effect is treated as a dividend and as a reduction of income available to common shareholders in basic EPS. Convertible instruments with embedded conversion options that have down-round features are now subject to the specialized guidance for contingent beneficial conversion features (in Subtopic 470-20, Debt-Debt with Conversion and Other Options), including related EPS guidance (in Topic 260). The amendments in Part II of this Update recharacterize the indefinite deferral of certain provisions of Topic 480 that now are presented as pending content in the Accounting Standards Codification, to a scope exception. Those amendments do not have an accounting effect. For public business entities, the amendments in Part I of this Update are effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2018. For all other entities, the amendments in Part I of this Update are effective for fiscal years beginning after December 15, 2019, and interim periods within fiscal years beginning after December 15, 2020. Early adoption is permitted for all entities, including adoption in an interim period. If an entity early adopts the amendments in an interim period, any adjustments should be reflected as of the beginning of the fiscal year that includes

that interim period. The amendments in Part I of this Update should be applied either retrospectively to outstanding financial instruments with a down-round feature by means of a cumulative-effect adjustment to the statement of financial position as of the beginning of the first fiscal year and interim period(s) in which the pending content that links to this paragraph is effective or retrospectively to outstanding financial instruments with a down-round feature for each prior reporting period presented in accordance with the guidance on accounting changes in paragraphs 250-10-45-5 through 45-10. The amendments in Part II of this Update do not require any transition guidance because those amendments do not have an accounting effect. This Update is not expected to have a significant impact on the Company's financial statements.

In August 2017, the FASB issued ASU 2017-12, Derivatives and Hedging (Topic 850), the objective of which is to improve the financial reporting of hedging relationships to better portray the economic results of an entity's risk management activities in its financial statements. In addition, the amendments in this Update make certain targeted improvements to simplify the application and disclosure of the hedge accounting guidance in current general accepted accounting principles. For public business entities, the amendments in this Update are effective for fiscal years beginning after December 15, 2018, and interim periods within those fiscal years. For all other entities, the amendments are effective for fiscal years beginning after December 15, 2019, and interim periods beginning after December 15, 2020. Early application is permitted in any period after issuance. For cash flow and net investment hedges existing at the date of adoption, an entity should apply a cumulative-effect adjustment related to eliminating the separate measurement of ineffectiveness to accumulated other comprehensive income with a corresponding adjustment to the opening balance of retained earnings as of the beginning of the fiscal year that an entity adopts the amendments in this Update. The amended presentation and disclosure guidance is required only prospectively. This Update is not expected to have a significant impact on the Company's financial statements.

In January 2018, the FASB issued ASU 2018-01, Leases (Topic 842), which provides an optional transition practical expedient to not evaluate under Topic 842 existing or expired land easements that were not previously accounted for as leases under the current lease guidance in Topic 840. An entity that elects this practical expedient should evaluate new or modified land easements under Topic 842 beginning at the date the entity adopts Topic 842; otherwise, an entity should evaluate all existing or expired land easements in connection with the adoption of the new lease requirements in Topic 842 to assess whether they meet the definition of a lease. The effective date and transition requirements for the amendments are the same as the effective date and transition requirements in ASU 2016-02. This Update is not expected to have a significant impact on the Company's financial statements.

In February 2018, the FASB issued ASU 2018-03, Technical Corrections and Improvements to Financial Instruments-Overall (Subtopic 825-10), to clarify certain aspects of the guidance issued in ASU 2016-01. (1) An entity measuring an equity security using the measurement alternative may change its measurement approach to a fair value method in accordance with Topic 820, Fair Value Measurement, through an irrevocable election that would apply to that security and all identical or similar investments of the same issuer. Once an entity makes this election, the entity should measure all future purchases of identical or similar investments of the same issuer using a fair value method in accordance with Topic 820. (2) Adjustments made under the measurement alternative are intended to reflect the fair value of the security as of the date that the observable transaction for a similar security took place. (3) Remeasuring the entire value of forward contracts and purchased options is required when observable transactions occur on the underlying equity securities. (4) When the fair value option is elected for a financial liability, the guidance in paragraph 825-10-45-5 should be applied, regardless of whether the fair value option was elected under either Subtopic 815-15, Derivatives and Hedging-Embedded Derivatives, or 825-10, Financial Instruments-Overall. (5) Financial liabilities for which the fair value option is elected, the amount of change in fair value that relates to the instrument specific credit risk should first be measured in the currency of denomination when presented separately from the total change in fair value of the financial liability. Then, both components of the change in the fair value of the liability should be remeasured into the functional currency of the reporting entity using end-of-period spot rates.

(6) The prospective transition approach for equity securities without a readily determinable fair value in the amendments in Update 2016-01 is meant only for instances in which the measurement alternative is applied. An insurance entity subject to the guidance in Topic 944, Financial Services- Insurance, should apply a prospective transition method when applying the amendments related to equity securities without readily determinable fair values. An insurance entity should apply the selected prospective transition method consistently to the entity's entire population of equity securities for which the measurement alternative is elected. For public business entities, the amendments in this Update are effective for fiscal years beginning after December 15, 2017, and interim periods within those fiscal years beginning after June 15, 2018. Public business entities with fiscal years beginning between December 15, 2017, and June 15, 2018, are not required to adopt these amendments until the interim period beginning after June 15, 2018, and public business entities with fiscal years beginning between June 15, 2018, and December 15, 2018, are not required to adopt these amendments before adopting the amendments in Update 2016-01. For all other entities, the effective date is the same as the effective date in Update 2016-01. All entities may early adopt these amendments for fiscal years beginning after December 15, 2017, including interim periods within those fiscal years, as long as they have adopted Update 2016-01. The Company is currently evaluating the impact the adoption of the standard will have on the Company's financial position or results of operations.

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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, ASU 2018-04 supersedes various SEC paragraphs and adds an SEC paragraph pursuant to the issuance of Staff Accounting Bulletin No. 117.

In July 2018, the FASB issued ASU 2018-09, Codification Improvements, represents changes to clarify, correct errors in, or make minor improvements to the Codification. The amendments make the Codification easier to understand and easier to apply by eliminating inconsistencies and providing clarifications. The transition and effective date guidance is based on the facts and circumstances of each amendment. Some of the amendments do not require transition guidance and will be effective upon issuance of this ASU. However, many of the amendments in this ASU do have transition guidance with effective dates for annual periods beginning after December 15, 2018, for public business entities. This Update is not expected to have a significant impact on the Company's financial statements.

In July 2018, the FASB issued ASU 2018-10, Codification Improvements to Topic 842, Leases, represents changes to clarify, correct errors in, or make minor improvements to the Codification. The amendments in this ASU affect the amendments in ASU 2016-02, which are not yet effective, but for which early adoption upon issuance is permitted. For entities that early adopted Topic 842, the amendments are effective upon issuance of this ASU, and the transition requirements are the same as those in Topic 842. For entities that have not adopted Topic 842, the effective date and transition requirements will be the same as the effective date and transition requirements in Topic 842. This Update is not expected to have a significant impact on the Company's financial statements.

In July 2018, the FASB issued ASU 2018-11, Leases (Topic 842): Targeted Improvements. This Update provides another transition method which allows entities to initially apply ASC 842 at the adoption date and recognize a cumulative-effect adjustment to the opening balance of retained earnings in the period of adoption. Entities that elect this approach should report comparative periods in accordance with ASC 840, Leases. In addition, this Update provides a practical expedient under which lessors may elect, by class of underlying assets, to not separate nonlease components from the associated lease component, similar to the expedient provided for lessees. However, the lessor practical expedient is limited to circumstances in which the nonlease component or components otherwise would be accounted for under the new revenue guidance and both (a) the timing and pattern of transfer are the same for the nonlease component(s) and associated lease component and (b) the lease component, if accounted for separately, would be classified as an operating lease. If the nonlease component or components associated with the lease component are the predominant component of the combined component, an entity should account for the combined component in accordance with ASC 606, Revenue from Contracts with Customers. Otherwise, the entity should account for the combined component as an operating lease in accordance with ASC 842. If a lessor elects the practical expedient, certain disclosures are required. This Update is effective for public business entities for fiscal years beginning after December 15, 2018, and interim periods within those fiscal years, with early adoption permitted. For all other entities, the amendments are effective for fiscal years beginning after December 15, 2019, and interim periods within fiscal years beginning after December 15, 2020. This Update is not expected to have a significant impact on the Company's financial statements.

In August 2018, the FASB issued ASU 2018-13, Fair Value Measurement (Topic 820): Disclosure Framework - Changes the Disclosure Requirements for Fair Value Measurements. The Update removes the requirement to disclose the amount of and reasons for transfers between Level I and Level II of the fair value hierarchy; the policy for timing of transfers between levels; and the valuation processes for Level III fair value measurements. The Update requires disclosure of changes in unrealized gains and losses for the period included in other comprehensive income (loss) for recurring Level III fair value measurements held at the end of the reporting period and the range and weighted average of significant unobservable inputs used to develop Level III fair value measurements. This Update is effective for all entities for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2019. This Update

is not expected to have a significant impact on the Company's financial statements.

In August 2018, the FASB issued ASU 2018-14, Compensation - Retirement Benefits (Topic 715-20). This Update amends ASC 715 to add, remove and clarify disclosure requirements related to defined benefit pension and other postretirement plans. The Update eliminates the requirement to disclose the amounts in accumulated other comprehensive income expected to be recognized as part of net periodic benefit cost over the next year. The Update also removes the disclosure requirements for the effects of a one-percentage-point change on the assumed health care costs and the effect of this change in rates on service cost, interest cost and the benefit obligation for postretirement health care benefits. This Update is effective for public business entities for fiscal years ending after December 15, 2020, and must be applied on a retrospective basis. For all other entities, this Update is effective for fiscal years ending after December 15, 2021. This Update is not expected to have a significant impact on the Company's financial statements.

In August 2018, the FASB issued ASU 2018-15, Intangibles - Goodwill and Other - Internal-Use Software (Subtopic 350-40). This Update addresses customers' accounting for implementation costs incurred in a cloud computing arrangement that is a service contract and also adds certain disclosure requirements related to implementation costs incurred for internal-use software and cloud

computing arrangements. The amendment aligns the requirements for capitalizing implementation costs incurred in a hosting arrangement that is a service contract with the requirements for capitalizing implementation costs incurred to develop or obtain internal-use software (and hosting arrangements that include an internal-use software license). This Update is effective for public business entities for fiscal years beginning after December 15, 2019, and interim periods within those fiscal years, with early adoption permitted. For all other entities, the amendments are effective for fiscal years beginning after December 15, 2020, and interim periods within fiscal years beginning after December 15, 2021. The amendments in this Update can be applied either retrospectively or prospectively to all implementation costs incurred after the date of adoption. This Update is not expected to have a significant impact on the Company's financial statements.

#### Note 4. Per Share Data

There are no convertible securities which would affect the denominator in calculating basic and dilutive earnings per share. There were a total of 263,700 stock options, with an average exercise price of \$45.11, outstanding on September 30, 2018. All options were excluded, on a weighted average basis, in the computation of diluted earnings per share for the period due to the average market price of common shares being \$43.84 for the period. There were a total of 95,000 stock options outstanding for the same period end in 2017 that had an average exercise price of \$43.64 and were excluded, on a weighted average basis, in the computation of diluted earnings per share because the quarterly average closing market price of common shares was \$43.53 for the period. Net income as presented on the consolidated statement of income is used as the numerator. The following table sets forth the composition of the weighted average common shares (denominator) used in the basic and dilutive earnings per share computation.

	Three Mon	ths Ended	Nine Months Ended	
	September	30,	September 30,	
	2018	2017	2018	2017
Weighted average common shares issued	5,010,710	5,008,372	5,010,110	5,007,796
Weighted average treasury stock shares	(320,150)	(320,150)	(320,150)	(296,514)
Weighted average common shares outstanding - basic and diluted	4,690,560	4,688,222	4,689,960	4,711,282

### Note 5. Investment Securities

The amortized cost, gross unrealized gains and losses, and fair values of our investment securities portfolio at September 30, 2018 and December 31, 2017 are as follows:

	September 30, 2018					
		Gross	Gross			
	Amortized	dUnrealized	Unrealized	Fair		
(In Thousands)	Cost	Gains	Losses	Value		
Available for sale (AFS):						
Mortgage-backed securities	\$6,475	\$ 7	\$ (255)	\$6,227		
State and political securities	75,859	68	(1,264)	74,663		
Other debt securities	49,942	2	(1,929)	48,015		
Total debt securities	\$132,276	\$ 77	\$ (3,448)	\$128,905		
Investment equity securities:						
Financial institution equity securities	\$328	\$ 362	\$ <i>-</i>	\$690		
Other equity securities	1,300	_	(88)	1,212		
Investment equity securities	\$1,628	\$ 362	\$ (88)	\$1,902		

Trading:

Other equity securities \$49 \$ — \$(4 ) \$45

	December	r 31, 2017		
		Gross	Gross	
	Amortize	dUnrealized	Unrealized	Fair
(In Thousands)	Cost	Gains	Losses	Value
Available for sale (AFS):				
Mortgage-backed securities	\$4,273	\$ 51	\$(111)	\$4,213
State and political securities	56,295	411	(198)	56,508
Other debt securities	48,806	180	(1,080 )	47,906
Total debt securities	\$109,374	\$ 642	\$ (1,389)	\$108,627
Investment equity securities:				
Financial institution equity securities	\$537	\$ 728	\$ <i>—</i>	\$1,265
Other equity securities	1,300		(49)	1,251
Investment equity securities	\$1,837	\$ 728	\$ (49 )	\$2,516
Trading:				
Financial institution equity securities	\$20	\$ —	\$ <i>-</i>	\$20
Other equity securities	192	2	(24)	170
Trading investment equity securities	\$212	\$ 2	\$ (24)	\$190

Total net trading gains of \$14,000 and \$12,000 for the three and nine months ended September 30, 2018 along with net trading losses of \$4,000 and \$2,000 for the three and nine months ended September 30, 2017 are included in the Consolidated Statement of Income.

The following tables show the Company's gross unrealized losses and fair value, aggregated by investment category and length of time, that the individual debt securities have been in a continuous unrealized loss position, at September 30, 2018 and December 31, 2017.

September 30, 2018

Less than Twelve Months or Greater Total

	Fair	Gross Unrealize	ed Fair	Gross Unrealized	Fair	Gross Unrealize	ed
(In Thousands)	Value	Losses	Value	Losses	Value	Losses	
Available for sale (AFS):							
Mortgage-backed securities	\$3,084	\$ (42	) \$ 2,943	\$ (213	\$6,027	\$ (255	)
State and political securities	47,314	(774	) 11,311	(490	58,625	(1,264	)
Other debt securities	18,225	(436	) 27,779	(1,493	46,004	(1,929	)
Total debt securities	\$68,623	\$ (1,252	) \$ 42,033	\$ (2,196	\$110,656	\$ (3,448	)

December 31, 2017

Less than Two	elve N	Monthalve	Month	s or (	Greater	Total
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		Gross		Gross		Gross	
	Fair	Unrealized	Fair	Unrealized	Fair	Unrealize	ed
(In Thousands)	Value	Losses	Value	Losses	Value	Losses	
Available for sale (AFS):							
Mortgage-backed securities	\$981	\$ (12 )	\$ 2,276	\$ (99 )	\$3,257	\$ (111	)
State and political securities	15,691	(104)	3,018	(94)	18,709	(198	)

Other debt securities Total debt securities	7,512 (148 \$24,184 \$ (26	,	28,517 \$ 33,811	(932 \$ (1,125	 36,029 \$57,995	. ,	)
Other equity securities	\$1,251 \$ (49	)	\$ —	\$ —	\$1,251	\$ (49	)

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At September 30, 2018, there were a total of 71 securities in a continuous unrealized loss position for less than twelve months and 42 individual securities that were in a continuous unrealized loss position for twelve months or greater.

The Company reviews its position quarterly and has determined that, at September 30, 2018, the declines outlined in the above table represent temporary declines and the Company does not intend to sell and does not believe it will be required to sell these securities before recovery of their cost basis, which may be at maturity. The Company has concluded that the unrealized losses disclosed above are not other than temporary but are the result of interest rate changes, sector credit ratings changes, or company-specific ratings changes that are not expected to result in the non-collection of principal and interest during the period.

The amortized cost and fair value of debt securities at September 30, 2018, by contractual maturity, are shown below. Expected maturities may differ from contractual maturities since borrowers may have the right to call or prepay obligations with or without call or prepayment penalties.

(In Thousands)	Amortized Cost	Fair Value
Due in one year or less	\$ 3,972	\$3,967
Due after one year to five years	45,584	44,327
Due after five years to ten years	64,109	62,345
Due after ten years	18,611	18,266
Total	\$ 132,276	\$128,905

Total gross proceeds from sales of debt securities available for sale for the three and nine months ended September 30, 2018 were \$10,450,000 and \$14,528,000, a decrease from the 2017 totals of \$6,478,000 and \$15,443,000.

The following table represents gross realized gains and losses within the available for sale portfolio:

The following more represents gross i	Canze	a gain	s and	losses v		
	Thre	ee	Nine			
	Mon	ths	Months			
	Ende	ed	Ende	ed		
	Sept	ember	Sept	ember		
	30,		30,			
(In Thousands)	2018	3 2017	2018	2017		
Available for sale (AFS):						
Gross realized gains:						
Mortgage-backed securities	\$22	\$	\$27	\$69		
State and political securities		313	19	343		
Other debt securities	3	5	3	5		
Total gross realized gains	\$25	\$318	\$49	\$417		
Gross realized losses:						
State and political securities	\$47	\$16	\$ 56	\$17		
Other debt securities	Ψ I /		10			
Total gross realized losses	\$47	\$16				
Investment equity econnities						
Investment equity securities:						
Gross realized gains:	ф	Ф	ф	¢ 200		
Financial institution equity securities	<b>5</b> —	<b>&gt;</b> —	<b>\$</b> —	<b>\$ 288</b>		
Gross realized losses:						
Other equity securities	\$	<b>\$</b> —	<b>\$</b> —	\$150		

There were no impairment charges included in gross realized losses for the three and nine months ended September 30, 2018 and 2017, respectively.

Investment securities with a carrying value of approximately \$80,035,000 and \$90,286,000 at September 30, 2018 and December 31, 2017, respectively, were pledged to secure certain deposits, repurchase agreements, and for other purposes as required by law.

At September 30, 2018 and December 31, 2017, we had \$1,902,000 and \$2,516,000, respectively, in equity securities recorded at fair value. Prior to January 1, 2018, equity securities were stated at fair value with unrealized gains and losses reported as a separate component of AOCI, net of tax. At December 31, 2017, net unrealized gains of \$679,000 had been recognized in AOCI. On January

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1, 2018, these unrealized gains and losses were reclassified out of AOCI and into retained earnings with subsequent changes in fair value being recognized in net equity securities gains (losses). The following is a summary of unrealized and realized gains and losses recognized in net income on equity securities during the three and nine months ended September 30, 2018:

(In Thousands)	Three Months Ended September 30, 2018			Nine months ended September 30, 2018			
Net gains (losses) recognized in equity securities during the period	\$	(16	)	\$	(44	)	
Less: Net gains (losses) realized on the sale of equity securities during the period	5			13			
Unrealized gains (losses) recognized in equity securities held at reporting date	\$	(21	)	\$	(57	)	

Net gains and losses on trading account securities are as follows for the three and nine months ended September 30, 2018:

	Three	Nine	
	Months	Months	
	Ended	Ended	
	September	September	
	30,	30,	
(In Thousands)	2018 2017	2018 2017	
Net gains (losses) on sale transactions	\$9 \$(2)	\$17 \$7	
Net mark-to-market gains (losses)	5 (2)	(5)(9)	
Net gain (loss) on trading account securities	\$14 \$(4)	\$12 \$(2)	

### Note 6. Loans

Management segments the Banks' loan portfolio to a level that enables risk and performance monitoring according to similar risk characteristics. Loans are segmented based on the underlying collateral characteristics. Categories include commercial, financial, and agricultural, real estate, and installment loans. Real estate loans are further segmented into three categories: residential, commercial, and construction, while installment loans are classified as either consumer automobile loans or other installment loans.

The following table presents the related aging categories of loans, by segment, as of September 30, 2018 and December 31, 2017:

September 30, 2018
Past Due Past Due 90
30 To 89 Days Or More Non-

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(In Thousands)	Current	Days	& Still Accruing	Accrual	Total
Commercial, financial, and agricultural	\$185,951	\$ 305	\$ —	\$1,244	\$187,500
Real estate mortgage:					
Residential	611,989	3,663	442	2,080	618,174
Commercial	365,334	2,427		4,815	372,576
Construction	39,831	149	12		39,992
Consumer automobile loans	123,943	499	58	88	124,588
Other consumer installment loans	25,012	511			25,523
	1,352,060	\$ 7,554	\$ 512	\$8,227	1,368,353
Net deferred loan fees and discounts	752				752
Allowance for loan losses	(13,343)				(13,343)
Loans, net	\$1,339,469				\$1,355,762

December 31, 2017							
		Past Due	Past Due 90				
		30 To 89	Day	s Or More	Non-		
(In Thousands)	Current	Days	& S	till Accruing	Accrual	Total	
Commercial, financial, and agricultural	\$178,022	\$ 663	\$	86	\$114	\$178,885	
Real estate mortgage:							
Residential	588,278	6,853	318		1,628	597,077	
Commercial	325,148	1,823	80		4,968	332,019	
Construction	31,547	116	20			31,683	
Consumer automobile loans	79,595	87	—		32	79,714	
Other consumer installment loans	26,740	202	5		17	26,964	
	1,229,330	\$ 9,744	\$	509	\$6,759	1,246,342	
Net deferred loan fees and discounts	272					272	
Allowance for loan losses	(12,858)					(12,858)	
Loans, net	\$1,216,744					\$1,233,756	

The following table presents interest income the Banks would have recorded if interest had been recorded based on the original loan agreement terms and rate of interest for non-accrual loans and interest income recognized on a cash basis for non-accrual loans for the three and nine months ended September 30, 2018 and 2017:

for non-accrual loans for the three and finite months ended september 30, 2018 and 2017.								
	Three Months Ended September 30,							
	2018			2017				
	Interest Interest Interest Incomb							
(In Theorem 4a)		Would IHaven Been			Would Have Bleecome			
(In Thousands)	RecordRedBased on Recorded BaseRecorded							
	Origi						<b>GdsRaB</b> asis	
Commercial, financial, and agricultural	\$61	\$	51	\$	8	\$	2	
Real estate mortgage:								
Residential	21	31		29		3	0	
Commercial	33	4		90		2	3	
Construction	_	—		_		_	_	
Consumer automobile loans	_	—		_		_	_	
Other consumer installment loans	2	1		1		1		
	\$117	\$	87	\$	128	\$	56	
	Nine Months Ended September 30, 2018 2017							
	Nine 1 2018	Moı	nths Endec		-	30,		
	2018		nths Ended	201	7		Flestt	
(In Thousands)	2018 Intere	stnte		201 Inte	7 erest Inco	ılınté		
(In Thousands)	2018 Intere Would	stnt: d iH:	accente Tha	201 Inte Wo	7 erest Inco ould Have	ninté Bec	<b>em</b> e	
(In Thousands)	2018 Intere Would Recor	stntr d iHe dRed	acenne Tha www.eBeen	201 Inte Wo Rec	7 erest Inco ould Have corded Ba	dinté Biec Rad	ome orded on	
(In Thousands)  Commercial, financial, and agricultural	2018 Intere Would Recor	estrate dalet et <del>Rec</del> t n <b>a</b> lC	accente Tha owneBeen cBrakedloon	201 Inte Wo Rec	7 erest Inco ould Have corded Ba ginal Ter	ulmaté IBlec a Raad um Gu	ome orded on	
	2018 Intere Would Recor Origin	estrate dalet et <del>Rec</del> t n <b>a</b> lC	acenne Tha ovneBeen Bakedlom EashnBausikl	201 Inte Wo Rec Rate	7 erest Inco ould Have corded Ba ginal Ter	ulinaté IBlec a Raad un Gu	orded on adhRaasis	
Commercial, financial, and agricultural	2018 Intere Would Recor Origin	estrate dalet et <del>Rec</del> t n <b>a</b> lC	acenne Tha ovneBeen Bakedlom EashnBausikl	201 Inte Wo Rec Rate	7 erest Inco ould Have corded Ba ginal Ter 21	ulinaté IBlec a Raad un Gu	orded on adhRaasis	
Commercial, financial, and agricultural Real estate mortgage:	2018 Intere Would Recor Origin \$65	estrnte d iHe d <del>Red</del> n <b>a</b> IC \$	acenne Tha ovneBeen Bakedlom EashnBausikl	201 Inte Wo Rec Rate	7 erest Inco ould Have corded Ba ginal Ter 21	ulmaté IBlec uRadu um Gu	orded on adhRaasis	
Commercial, financial, and agricultural Real estate mortgage: Residential	2018 Intere Would Recor Origin \$65	estrata district decet master \$	acenne Tha ovneBeen Bakedlom EashnBausikl	201 Inte Wo Rec Rate \$ 2	7 erest Inco ould Have corded Ba ginal Ter 21	ulmaté Eliste El	orded on adhRaasis	
Commercial, financial, and agricultural Real estate mortgage: Residential Commercial	2018 Intere Would Recor Origin \$65	estrata district decet master \$	acenne Tha ovneBeen Bakedlom EashnBausikl	201 Inte Wo Rec Rate \$ 2	7 erest Inco ould Have corded Ba ginal Ter 21	olimaté Elification Elification S 81 42	orded on adhRaasis	
Commercial, financial, and agricultural Real estate mortgage: Residential Commercial Construction	2018 Intere Would Recor Origin \$65	stntrationalC \$ 65 43 — 2	acenne Tha ovneBeen Bakedlom EashnBausikl	201 Inte Wo Rec Rate \$ 2	7 erest Inco ould Have corded Ba ginal Ter 21	ulmaté Eliste El	orded on adhRatsis	

### **Impaired Loans**

Impaired loans are loans for which it is probable the Banks will not be able to collect all amounts due according to the contractual terms of the loan agreement. The Banks evaluate such loans for impairment individually and do not aggregate loans by major risk classifications. The definition of "impaired loans" is not the same as the definition of "non-accrual loans," although the two categories overlap. The Banks may choose to place a loan on non-accrual status due to payment delinquency or uncertain collectability, while not classifying the loan as impaired. Factors considered by management in determining impairment include payment status and collateral value. The amount of impairment for these types of loans is determined by the difference between the present value of the expected cash flows related to the loan, using the original interest rate, and its recorded value, or as a practical expedient in the case of collateralized loans, the difference between the fair value of the collateral and the recorded amount of the loan. When foreclosure is probable, impairment is measured based on the fair value of the collateral.

Management evaluates individual loans in all of the commercial segments for possible impairment if the loan is greater than \$100,000 and if the loan is either on non-accrual status or has a risk rating of substandard. Management may also elect to measure an individual loan for impairment if less than \$100,000 on a case-by-case basis.

Mortgage loans on one-to-four family properties and all consumer loans are large groups of smaller-balance homogeneous loans and are measured for impairment collectively. Loans that experience insignificant payment delays, which are defined as 90 days or less, generally are not classified as impaired. Management determines the significance of payment delays on a case-by-case basis taking into consideration all circumstances surrounding the loan and the borrower including the length of the delay, the borrower's prior payment record, and the amount of shortfall in relation to the principal and interest owed. Interest income for impaired loans is recorded consistent with the Banks' policy on non-accrual loans.

The following table presents the recorded investment, unpaid principal balance, and related allowance of impaired loans by segment as of September 30, 2018 and December 31, 2017:

September 30, 2018

	September 30, 2018					
	Recorde	Related				
(In Thousands)	Investm	Allowance				
With no related allowance recorded:						
Commercial, financial, and agricultural	\$1,028	\$ 1,028	\$ —			
Real estate mortgage:						
Residential	1,614	1,614				
Commercial	2,117	2,117				
Installment loans to individuals	_	_				
	4,759	4,759				
With an allowance recorded:						
Commercial, financial, and agricultural	75	75	50			
Real estate mortgage:						
Residential	1,698	1,747	121			
Commercial	6,205	6,205	1,187			
Installment loans to individuals	40	40	20			
	8,018	8,067	1,378			
Total:						
Commercial, financial, and agricultural	1,103	1,103	50			
Real estate mortgage:						
Residential	3,312	3,361	121			

Commercial	8,322	8,322	1,187
Installment loans to individuals	40	40	20
	\$12,777	\$ 12.826	\$ 1.378

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	December 31, 2017						
	Recorde	dUnpaid Principal	Related				
(In Thousands)	Investme	Allowance					
With no related allowance recorded:							
Commercial, financial, and agricultural	\$1,033	\$ 1,033	\$ —				
Real estate mortgage:							
Residential	1,428	1,428	_				
Commercial	1,465	1,465	_				
	3,926	3,926	_				
With an allowance recorded:							
Commercial, financial, and agricultural	235	235	96				
Real estate mortgage:							
Residential	2,304	2,353	367				
Commercial	7,981	8,031	1,721				
	10,520	10,619	2,184				
Total:							
Commercial, financial, and agricultural	1,268	1,268	96				
Real estate mortgage:							
Residential	3,732	3,781	367				
Commercial	9,446	9,496	1,721				
	\$14,446	\$ 14,545	\$ 2,184				

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

	Three Months Ended September 30,										
	2018					2017	2017				
(In Thousands)	Average Investme Impaired	Inte	erest Income cognized on a crual Basis of ans baired Loans	InteraReconCash Impa	rest Income ognized on a Basis on aired Loan	Average a Investme Impaired	Inter Reco nt in Accr Loan Impa			rest Income ognized on a n Basis on aired Loans	
Commercial, financial, and agricultural	\$1,154		18	\$	51	\$394	\$	17	\$	1	
Real estate mortgage:											
Residential	3,703	40		31		3,199	12		34		
Commercial	8,547	97		4		12,885	52		23		
Construction		_				_					
Consumer automobile		_		_					_		
Other consumer installment loans	20	2		1			_				
	\$13,404	\$	155	\$	87	\$16,478	\$	81	\$	58	

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	Nine Mo 2018	onths	Ended Sept	temb	per 30,	2017				
(In Thousands)	Average Investme Impaired		erest Income cognized on crual Basis cans baired Loans							erest Income cognized on a sh Basis on paired Loans
Commercial, financial, and agricultural	\$1,206	\$	52	\$	52	\$324	\$	24	\$	7
Real estate mortgage:										
Residential	3,901	107	,	65		3,212	48		80	
Commercial	8,988	191		43		12,635	13'	7	42	
Construction	_	—		_		_	—		_	
Consumer automobile	_	—		_		_	—		_	
Other consumer installment loans	10	3		1		8	—		2	
	\$14,095	\$	350	\$	161	\$16,179	\$	209	\$	131

Currently, zero funds are committed to be advanced in connection with impaired loans.

#### **Troubled Debt Restructurings**

The loan portfolio also includes certain loans that have been modified in a Troubled Debt Restructuring ("TDR"), where economic concessions have been granted to borrowers who have experienced or are expected to experience financial difficulties. These concessions typically result from loss mitigation activities and could include reductions in the interest rate, payment extensions, forgiveness of principal, forbearance, or other actions. Certain TDRs are classified as nonperforming at the time of restructure and may only be returned to performing status after considering the borrower's sustained repayment performance for a reasonable period, generally six months.

There were five loan modifications considered TDRs completed during the nine months ended September 30, 2018. Loan modifications that are considered TDRs completed during the three and nine months ended September 30, 2018 were as follows:

	Three Months Ended September 30,							
	2018		2017					
	Pre-Modificatio	nPost-Modificatio	on Pre-ModificationPost-Modification Number Outstanding Outstanding					
(In Thousands, Except Number of Contracts)	Number Outstanding	Outstanding	Outstanding of	Outstanding				
(III Thousands, Except Number of Contracts)	Recorded	Recorded	Recorded	Recorded				
	Contracts Investment	Investment	Contracts Investment	Investment				
Commercial, financial, and agricultural	1 \$ 1,028	\$ 1,028	<b>_\$</b>	\$ —				
Real estate mortgage:								
Residential	<del></del>	_	_\$ _	\$ —				
Commercial	<del></del>	_	2 375	375				
	1 \$ 1,028	\$ 1,028	2 \$ 375	\$ 375				
	Nine Months Ende	ed September 30,						
	2018		2017					
	Pre-Modificatio	nPost-Modificatio	n Pre-Modificatio	orPost-Modification				
(In Thousands, Except Number of Contracts)	Uniteranging	Outstanding	Outstanding	Outstanding				
(In Thousands, Except Number of Conducts)	Recorded Contracts	Recorded	Recorded Contracts	Recorded				
	Investment	Investment	Investment	Investment				

Commercial, financial, and agricultural	1 \$ 1,028	\$ 1,028	<b>_\$</b>	\$ —
Real estate mortgage:				
Residential	3 169	169	_\$ _	\$ —
Commercial	1 106	106	2 375	375
	5 \$ 1.303	\$ 1.303	2 \$ 375	\$ 375

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There was one loan modification considered to be a TDR made during the twelve months previous to September 30, 2018 that defaulted during the nine months ended September 30, 2018. This defaulted loan type and recorded investment as of September 30, 2018 is as follows: a residential real estate loan with a recorded investment of \$3,000. There were no loan modifications considered TDRs made during the twelve months previous to September 30, 2017 that defaulted during the three and nine months ended September 30, 2017.

Troubled debt restructurings amounted to \$9,558,000 and \$9,048,000 as of September 30, 2018 and December 31, 2017.

The amount of foreclosed residential real estate held at September 30, 2018 and December 31, 2017, totaled \$705,000 and \$143,000, respectively. Consumer mortgage loans secured by residential real estate properties for which formal foreclosure proceedings are in process at September 30, 2018 and December 31, 2017, totaled \$223,000 and \$378,000, respectively.

#### **Internal Risk Ratings**

Management uses a ten point internal risk rating system to monitor the credit quality of the overall loan portfolio. The first six categories are considered not criticized, and are aggregated as "Pass" rated. The criticized rating categories utilized by management generally follow bank regulatory definitions. The special mention category includes assets that are currently protected but are potentially weak, resulting in an undue and unwarranted credit risk, but not to the point of justifying a substandard classification. Loans in the substandard category have well-defined weaknesses that jeopardize the liquidation of the debt, and have a distinct possibility that some loss will be sustained if the weaknesses are not corrected. All loans greater than 90 days past due are evaluated for substandard classification. Loans in the doubtful category exhibit the same weaknesses found in the substandard loans, however, the weaknesses are more pronounced. Such loans are static and collection in full is improbable. However, these loans are not yet rated as loss because certain events may occur which would salvage the debt. Loans classified loss are considered uncollectible and charge-off is imminent.

To help ensure that risk ratings are accurate and reflect the present and future capacity of borrowers to repay a loan as agreed, the Banks have a structured loan rating process with several layers of internal and external oversight. Generally, consumer and residential mortgage loans are included in the pass category unless a specific action, such as bankruptcy, repossession, or death occurs to raise awareness of a possible credit event. An external annual loan review of large commercial relationships is performed, as well as a sample of smaller transactions. Confirmation of the appropriate risk category is included in the review. Detailed reviews, including plans for resolution, are performed on loans classified as substandard, doubtful, or loss on a quarterly basis.

The following table presents the credit quality categories identified above as of September 30, 2018 and December 31, 2017:

	September	September 30, 2018										
	Commerc	i <b>R</b> eal Estat	e Mortgages		Other							
	Financial,				Consumer	consumer						
(In Thousands)	and	Residentia	Commercial	Construction	automobile	installment	Totals					
	Agricultur	al				loans						
Pass	\$178,507	\$616,578	\$ 352,676	\$ 39,992	\$ 124,588	\$ 25,523	\$1,337,864					
Special Mention	7,766	345	10,247	_	_	_	18,358					
Substandard	1,227	1,251	9,653	_			12,131					
	\$187,500	\$618,174	\$ 372,576	\$ 39,992	\$ 124,588	\$ 25,523	\$1,368,353					

December 31, 2017

	Commerc	i <b>R</b> eal Estat	e Mortgages		Other		
	Financial,				Consumer		
(In Thousands)	and	Residentia	Commercial	Construction	automobile	installment	Totals
	Agricultur	al				loans	
Pass	\$175,603	\$593,828	\$ 311,209	\$ 31,535	\$ 79,714	\$ 26,964	\$1,218,853
Special Mention	738	1,043	7,337	_	_	_	9,118
Substandard	2,544	2,206	13,473	148	_	_	18,371
	\$178,885	\$597,077	\$ 332,019	\$ 31,683	\$ 79,714	\$ 26,964	\$1,246,342

#### Allowance for Loan Losses

An allowance for loan losses ("ALL") is maintained to absorb losses from the loan portfolio. The ALL is based on management's continuing evaluation of the risk characteristics and credit quality of the loan portfolio, assessment of current economic conditions, diversification and size of the portfolio, adequacy of collateral, past and anticipated future loss experience, and the amount of non-performing loans.

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The Banks' methodology for determining the ALL is based on the requirements of ASC Section 310-10-35 for loans individually evaluated for impairment (previously discussed) and ASC Subtopic 450-20 for loans collectively evaluated for impairment, as well as the Interagency Policy Statements on the Allowance for Loan and Lease Losses and other bank regulatory guidance. The total of the two components represents the Banks' ALL.

Loans that are collectively evaluated for impairment are analyzed with general allowances being made as appropriate. Allowances are segmented based on collateral characteristics previously disclosed, and consistent with credit quality monitoring. Loans that are collectively evaluated for impairment are grouped into two classes for evaluation. A general allowance is determined for "Pass" rated credits, while a separate pool allowance is provided for "Criticized" rated credits that are not individually evaluated for impairment.

For the general allowances, historical loss trends are used in the estimation of losses in the current portfolio. These historical loss amounts are modified by other qualitative factors. A historical charge-off factor is calculated utilizing a twelve quarter moving average. However, management may adjust the moving average time frame by up to four quarters to adjust for variances in the economic cycle. Management has identified a number of additional qualitative factors which it uses to supplement the historical charge-off factor because these factors are likely to cause estimated credit losses associated with the existing loan pools to differ from historical loss experience. The additional factors that are evaluated quarterly and updated using information obtained from internal, regulatory, and governmental sources are: national and local economic trends and conditions; levels of and trends in delinquency rates and non-accrual loans; trends in volumes and terms of loans; effects of changes in lending policies; experience, ability, and depth of lending staff; value of underlying collateral; and concentrations of credit from a loan type, industry and/or geographic standpoint.

Loans in the criticized pools, which possess certain qualities or characteristics that may lead to collection and loss issues, are closely monitored by management and subject to additional qualitative factors. Management also monitors industry loss factors by loan segment for applicable adjustments to actual loss experience.

Management reviews the loan portfolio on a quarterly basis in order to make appropriate and timely adjustments to the ALL. When information confirms all or part of specific loans to be uncollectible, these amounts are promptly charged off against the ALL.

Activity in the allowance is presented for the three and nine months ended September 30, 2018 and 2017:

	Three M	ionths Eng	ded Septembe	er 30	0, 2018						
	Commer	r <b>dRæl</b> alEst	ate Mortgage	S			Othor	Other			
	Financial,										
(In Thousands)	and	Resident	ti@ommercial	Co	nstruction	automobile	consumer	Unallocated	Totals		
	Agricult	ural					installment				
Beginning Balance	\$1,055	\$5,583	\$ 3,814	\$	118	\$ 1,069	\$ 317	\$ 1,078	\$13,034		
Charge-offs	(6)	(81)	_	_		(31)	(90)		(208)		
Recoveries	5	_		2		9	21	_	37		
Provision	187	(161)	(370)	11		138	28	647	480		
Ending Balance	\$1,241	\$5,341	\$ 3,444	\$	131	\$ 1,185	\$ 276	\$ 1,725	\$13,343		
	Three M	lonths En	ded Septembe	er 30	0, 2017						
	Commer	r <b>dRæl</b> alEst	ate Mortgage	S		Consumer	Other				
(In Thousands)	Financia	ılResident	ti@ommercial	Co	nstruction	automobile	consumer	Unallocated	Totals		
	and						installment				

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Beginning Balance	\$1,731	\$5,337	\$ 3,727	\$ 172	\$ 349	\$ 430	\$ 1,363	\$13,109
Charge-offs	(68)	(155)		_		(55)		(278)
Recoveries	6	16		2	1	17		42
Provision	(81)	232	300	(26	) 100	44	(509)	60
<b>Ending Balance</b>	\$1,588	\$5,430	\$ 4,027	\$ 148	\$ 450	\$ 436	\$ 854	\$12,933

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	Nine Mo	Vine Months Ended September 30, 2018										
	Commer	dRælal Est	ate Mortgage	s			Other					
	Financia	1,				Consumer						
(In Thousands)	and	Resident	i <b>G</b> ommercial	Const	truction	automobile	consumer installment	Unallocated	Totals			
	Agricult	ural					mstamment					
Beginning Balance	\$1,177	\$5,679	\$ 4,277	\$ 15	5	\$ 804	\$ 271	\$ 495	\$12,858			
Charge-offs	(42)	(223)	(55)			(83)	(208)		(611)			
Recoveries	20	25		7		12	57	_	121			
Provision	86	(140)	(778)	(31	)	452	156	1,230	975			
Ending Balance	\$1,241	\$5,341	\$ 3,444	\$ 13	1	\$ 1,185	\$ 276	\$ 1,725	\$13,343			
	Nine Mo	nths End	ed Septembe	r 30, 20	017							
	Commer	dRælal Est	ate Mortgage	s			Other					
	Financia	1,				Consumer						
(In Thousands)	and	Resident	ti <b>G</b> ommercia	Const	truction	automobile	consumer installment	Unallocated	Totals			
	Agricult	ural					mstamment					
Beginning Balance	\$1,554	\$5,383	\$ 4,975	\$ 17	8	\$ 143	\$ 273	\$ 390	\$12,896			
Charge-offs	(81)	(540)	_			(17)	(169)	_	(807)			
Recoveries	117	51	1	7		1	62	_	239			
Provision	(2)	536	(949)	(37	)	323	270	464	605			
Ending Balance	\$1,588	\$5,430	\$ 4,027	\$ 14	8	\$ 450	\$ 436	\$ 854	\$12,933			

The shift in allocation of the loan provision is primarily due to portfolio growth in the consumer automobile segment and improved credit metrics within the real estate mortgage portfolio.

The Company grants commercial, industrial, residential, and installment loans to customers primarily throughout north-east and central Pennsylvania. Although the Company has a diversified loan portfolio, a substantial portion of its debtors' ability to honor their contracts is dependent on the economic conditions within this region.

The Company has a concentration of the following to gross loans at September 30, 2018 and 2017:

September 30, 2018 2017

Owners of residential rental properties 14.72% 15.34%

Owners of commercial rental properties 13.18% 13.45%

The following table presents the balance in the allowance for loan losses and the recorded investment in loans by portfolio segment based on impairment method as of September 30, 2018 and December 31, 2017:

(In Thousands)		·	te Mortgage		Consumer Mutomobile	Other consumer	Unallocate	ed Totals
Allowence for Loon	Agricultu	ral				installmen	ıı	
Allowance for Loan								
Losses:								
Ending allowance balance attributable to loans:								
Individually evaluated for impairment	\$50	\$121	\$1,187	\$ <i>—</i>	\$—	\$ 20	\$ —	\$1,378
•	1 191	5 220	2.257	131	1 185	256	1 725	11 965

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Collectively evaluated for impairment Total ending allowance balance	\$1,241	\$5,341	\$ 3,444	\$ 131	\$ 1,185	\$ 276	\$ 1,725	\$13,343
Loans:								
Individually evaluated for impairment	\$1,103	\$3,312	\$8,322	\$ —	\$ <i>-</i>	\$ 40		\$12,777
Collectively evaluated for impairment	186,397	614,862	364,254	39,992	124,588	25,483		1,355,576
Total ending loans balance	\$187,500	\$618,174	\$ 372,576	\$ 39,992	\$ 124,588	\$ 25,523		\$1,368,353
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(In Thousands)		Residentia	te Mortgage aCommercia		Consumer orAutomobil	consumer	Unalloca it	ited Totals
Allowance for Loan								
Losses:								
Ending allowance balance attributable to loans:								
Individually evaluated for								
impairment	\$96	\$367	\$ 1,721	\$ —	\$ <i>—</i>	\$ <i>-</i>	\$ —	\$2,184
Collectively evaluated for impairment	1,081	5,312	2,556	155	804	271	495	10,674
Total ending allowance balance	\$1,177	\$5,679	\$4,277	\$ 155	\$ 804	\$ 271	\$ 495	\$12,858
Loans:								
Individually evaluated for impairment	\$1,268	\$3,732	\$ 9,446	\$ <i>—</i>	\$ <i>-</i>	\$ <i>-</i>		\$14,446
Collectively evaluated for impairment	177,617	593,345	322,573	31,683	79,714	26,964		1,231,896
Total ending loans balance	\$178,885	\$597,077	\$ 332,019	\$ 31,683	\$ 79,714	\$ 26,964		\$1,246,342

Note 7. Net Periodic Benefit Cost-Defined Benefit Plans

For a detailed disclosure on the Company's pension and employee benefits plans, please refer to Note 13 of the Company's Consolidated Financial Statements included in the Annual Report on Form 10-K for the year ended December 31, 2017.

The following sets forth the components of the net periodic benefit/cost of the domestic non-contributory defined benefit plan for the three and nine months ended September 30, 2018 and 2017, respectively:

	Timee				
	Month	ıs	Nine Months		
	Ended	[	Ended		
	Septer	nber	September 30		
	30,				
(In Thousands)	2018	2017	2018	2017	
Service cost	<b>\$</b> —	\$41	<b>\$</b> —	\$124	
Interest cost	177	188	530	566	
Expected return on plan assets	(272)	(262)	(820)	(787)	
Amortization of net loss	41	45	125	129	
Net periodic (benefit) cost	\$(54)	\$12	\$(165)	\$32	

## **Employer Contributions**

The Company previously disclosed in its consolidated financial statements, included in the Annual Report on Form 10-K for the year ended December 31, 2017, that it expected to contribute a minimum of \$500,000 to its defined benefit plan in 2018. As of September 30, 2018, there were contributions of \$500,000 made to the plan with

additional contributions of at least \$250,000 anticipated during the remainder of 2018.

#### Note 8. Employee Stock Purchase Plan

The Company maintains an Employee Stock Purchase Plan ("Plan"). The Plan is intended to encourage employee participation in the ownership and economic progress of the Company. The Plan allows for up to 1,000,000 shares to be purchased by employees. The purchase price of the shares is 95% of market value with an employee eligible to purchase up to the lesser of 15% of base compensation or \$12,000 in market value annually. During the nine months ended September 30, 2018 and 2017, there were 1,725 and 1,617 shares issued under the plan, respectively.

#### Note 9. Off-Balance Sheet Risk

The Company is a party to financial instruments with off-balance sheet risk in the normal course of business to meet the financing needs of its customers. These financial instruments are primarily comprised of commitments to extend credit, standby letters of credit, and credit exposure from the sale of assets with recourse. These instruments involve, to varying degrees, elements of credit,

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interest rate, or liquidity risk in excess of the amount recognized in the Consolidated Balance Sheet. The contract amounts of these instruments express the extent of involvement the Company has in particular classes of financial instruments.

The Company's exposure to credit loss from nonperformance by the other party to the financial instruments for commitments to extend credit and standby letters of credit is represented by the contractual amount of these instruments. The Company uses the same credit policies in making commitments and conditional obligations as it does for on-balance sheet instruments. The Company may require collateral or other security to support financial instruments with off-balance sheet credit risk.

Financial instruments whose contract amounts represent credit risk are as follows at September 30, 2018 and December 31, 2017:

(In Thousands)	September 30, December 31,			
(In Thousands)	2018	2017		
Commitments to extend credit	\$ 249,765	\$ 264,982		
Standby letters of credit	10,989	10,406		
Credit exposure from the sale of assets with recourse	5,830	4,893		
	\$ 266,584	\$ 280,281		

Commitments to extend credit are legally binding agreements to lend to customers. Commitments generally have fixed expiration dates or other termination clauses and may require payment of fees. Since many of the commitments are expected to expire without being drawn upon, the total commitment amounts do not necessarily represent future liquidity requirements. The Company evaluates each customer's credit worthiness on a case-by-case basis. The amount of collateral obtained, if deemed necessary by the Company, on an extension of credit is based on management's credit assessment of the counterparty.

Standby letters of credit represent conditional commitments issued by the Company to guarantee the performance of a customer to a third party. These instruments are issued primarily to support bid or performance related contracts. The coverage period for these instruments is typically a one year period with an annual renewal option subject to prior approval by management. Fees earned from the issuance of these letters are recognized upon expiration of the coverage period. For secured letters of credit, the collateral is typically Bank deposit instruments or customer business assets.

#### Note 10. Fair Value Measurements

The following disclosures show the hierarchal disclosure framework associated with the level of pricing observations utilized in measuring assets and liabilities at fair value.

Level I: Quoted prices are available in active markets for identical assets or liabilities as of the reported date.

Pricing inputs are other than quoted prices in active markets, which are either directly or indirectly observable

Level as of the reported date. The nature of these assets and liabilities include items for which quoted prices are

available but traded less frequently, and items that are fair valued using other financial instruments, the
parameters of which can be directly observed.

Level Assets and liabilities that have little to no pricing observability as of the reported date. These items do not have two-way markets and are measured using management's best estimate of fair value, where the inputs into the

determination of fair value require significant management judgment or estimation.

This hierarchy requires the use of observable market data when available.

The following table presents the assets reported on the Consolidated Balance Sheet at their fair value on a recurring basis as of September 30, 2018 and December 31, 2017, by level within the fair value hierarchy. Financial assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement.

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	September	30, 2018	
(In Thousands)	Lekevel II	Level III	Total
Assets measured on a recurring basis:			
Investment securities, available for sale:			
Mortgage-backed securities	\$-\$6,227	\$ -	\$6,227
State and political securities	<b>—74,663</b>	_	74,663
Other debt securities	-48,015		48,015
Investment equity securities:			
Financial institution equity securities	690-	_	690
Other equity securities	1,242		1,212
Investment securities, trading:			
Other equity securities	45—	_	45
	December		
(In Thousands)	December Lek <b>e</b> kel II		Total
(In Thousands) Assets measured on a recurring basis:			Total
			Total
Assets measured on a recurring basis:		Level III	Total -\$4,213
Assets measured on a recurring basis: Investment securities, available for sale:	Le <b>lze</b> lvel II	Level III	
Assets measured on a recurring basis: Investment securities, available for sale: Mortgage-backed securities	Lekevel II \$-\$4,213	Level III	-\$4,213
Assets measured on a recurring basis: Investment securities, available for sale: Mortgage-backed securities State and political securities	\$-\$4,213 56,508	Level III  \$ -	-\$4,213 56,508
Assets measured on a recurring basis: Investment securities, available for sale: Mortgage-backed securities State and political securities Other debt securities	\$-\$4,213 56,508 47,906	Level III  \$ -	-\$4,213 56,508 47,906
Assets measured on a recurring basis: Investment securities, available for sale: Mortgage-backed securities State and political securities Other debt securities Financial institution equity securities	\$-\$4,213 -56,508 -47,906 1,265	Level III  \$ -	-\$4,213 56,508 47,906 1,265
Assets measured on a recurring basis: Investment securities, available for sale: Mortgage-backed securities State and political securities Other debt securities Financial institution equity securities Other equity securities	\$-\$4,213 -56,508 -47,906 1,265	Level III  \$ -	-\$4,213 56,508 47,906 1,265

The following table presents the assets reported on the Consolidated Balance Sheet at their fair value on a non-recurring basis as of September 30, 2018 and December 31, 2017, by level within the fair value hierarchy. Financial assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement.

	September 30, 2018				
(In Thousands)	Lekelvel	II Level III	Total		
Assets measured on a non-recurring basis:					
Impaired loans	\$ <del>-\$</del>	-\$11,399	\$11,399		
Other real estate owned		705	705		
	Decembe	er 31, 2017			
(In Thousands)	Lekelvel	II Level III	Total		
Assets measured on a non-recurring basis:					
Impaired loans	\$ <del>-\$</del>	-\$12,262	\$12,262		
Other real estate owned		143	143		

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The following tables present a listing of significant unobservable inputs used in the fair value measurement process for items valued utilizing level III techniques as of September 30, 2018 and December 31, 2017:

September 30, 2018 Ouantitative Information About Level III Fair Value Measurements (In Thousands) Fair Val**W**ealuation Technique(s) **Unobservable Inputs** Range Weighted Average Temporary reduction in 0 to \$6,387 Discounted cash flow Impaired loans (8)%payment amount (70)%Appraisal of 0 to 5,012 Appraisal adjustments (1) (15)%collateral (1) (20)%Appraisal of collateral Other real estate \$705 Appraisal adjustments (1) (20)%(20)%owned (1)

(1) Appraisals may be adjusted by management for qualitative factors such as economic conditions and estimated liquidation expenses.

	Decem	iber 31, 201/								
	Quantitative Information About Level III Fair Value Measurements									
(In Thousands)	Fair V	allealuation Technique(s)	Unobservable Inputs	Range	Weighted Average					
Impaired loans	\$6,583 Discounted cash flow		Temporary reduction in payment amount	3 to (70)%	(4)%					
	5,679	Appraisal of collateral (1)	Appraisal adjustments (1)	0 to (20)%	(17)%					
Other real estate owned	\$143	Appraisal of collateral (1)	Appraisal adjustments (1)	(20)%	(20)%					

<sup>(1)</sup> Appraisals may be adjusted by management for qualitative factors such as economic conditions and estimated liquidation expenses.

The discounted cash flow valuation technique is utilized to determine the fair value of performing impaired loans, while non-performing impaired loans utilize the appraisal of collateral method.

The significant unobservable inputs used in the fair value measurement of the Company's impaired loans using the discounted cash flow valuation technique include temporary changes in payment amounts and the probability of default. Significant increases (decreases) in payment amounts would result in significantly higher (lower) fair value measurements. The probability of default is 0% for impaired loans using the discounted cash flow valuation technique because all defaulted impaired loans are valued using the appraisal of collateral valuation technique.

The significant unobservable input used in the fair value measurement of the Company's impaired loans using the appraisal of collateral valuation technique include appraisal adjustments, which are adjustments to appraisals by management for qualitative factors such as economic conditions and estimated liquidation expenses. The significant unobservable input used in the fair value measurement of the Company's other real estate owned are the same inputs used to value impaired loans using the appraisal of collateral valuation technique.

#### Note 11. Fair Value of Financial Instruments

The Company is required to disclose fair values for its financial instruments. Fair values are made at a specific point in time, based on relevant market information and information about the financial instrument. These estimates do not reflect any premium or discount that could result from offering for sale at one time the Company's entire holdings of a particular financial instrument. Also, it is the Company's general practice and intention to hold most of its financial instruments to maturity and not to engage in trading or sales activities. Because no market exists for a significant

portion of the Company's financial instruments, fair value estimates are based on judgments regarding future expected loss experience, current economic conditions, risk characteristics of various financial instruments, and other factors. These fair values are subjective in nature and involve uncertainties and matters of significant judgment and therefore cannot be determined with precision. Changes in assumptions can significantly affect the fair values.

Fair values have been determined by the Company using historical data and an estimation methodology suitable for each category of financial instruments. The Company's fair values, methods, and assumptions are set forth below for the Company's other financial instruments.

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As certain assets and liabilities, such as deferred tax assets, premises and equipment, and many other operational elements of the Company, are not considered financial instruments but have value, this fair value of financial instruments would not represent the full market value of the Company.

The fair values of the Company's financial instruments not recorded at fair value on a recurring or nonrecurring basis are as follows at September 30, 2018 and December 31, 2017:

are as follows at September 30, 2016	and Decen	11001 31, 20		3.5		
	Carrying	Fair	Fair Valu			
(In Thousands)	Value	Value	Septembe Level I			
(In Thousands) Financial assets:	value	vaiue	Level I	Level II	Level III	
	\$72,347	\$72,347	\$72,347	\$ -	_\$	
Cash and cash equivalents (1) Restricted investment in bank stock	17,834	17,834	\$ 12,341	3 – 17,834	<b>→</b> —	
	3,727		3,727	17,834 —		
Loans held for sale (1)	•	3,727			1 252 000	
Loans, net		1,353,088		_	1,353,088	
Bank-owned life insurance (1)	28,472	28,472	28,472		_	
Accrued interest receivable (1)	5,353	5,353	5,353		_	
Financial liabilities:						
Interest-bearing deposits	\$897,366	\$863,487	\$597,024	\$ -	\$266,463	
Noninterest-bearing deposits (1)	313,111	313,111	313,111	_		
Short-term borrowings (1)	164,465	164,465	164,465	_		
Long-term borrowings	138,970	137,028	_	_	137,028	
Accrued interest payable (1)	1,051	1,051	1,051			
(1) The financial instrument is carrie	d at cost at		30, 2018,	which ap	proximate th	e fair value of the
instruments		•	,	1.	•	
	Carrying	Fair	Fair Valu	e Measur	ements at Do	ecember 31, 2017
(In Thousands)	Value	Value	Level I			Level III
Financial assets:						
Cash and cash equivalents	\$27,243	\$27,243	\$ 27,243	}	\$ -	-\$ —
Investment securities:	, ,	,	, ,			
Available for sale	111,143	111,143	2,516		108,627	
Trading	190	190	190			_
•	13,332	13,332	_		13,332	
Loans held for sale	1,196	1,196	1,196			
Loans, net	•	1,264,584				1,264,584
Bank-owned life insurance	27,982	27,982	27,982			<del></del>
Accrued interest receivable	4,321	4,321	4,321		_	_
Financial liabilities:	<b># 0 42 00 4</b>	Φ0 <b>2</b> 0 441	ф. <b>с</b> 11.10	-	ф	Φ 227.254
Interest-bearing deposits		\$838,441		57	\$ -	-\$ 227,254
Noninterest-bearing deposits	303,316	303,316	303,316		_	_
Short-term borrowings	100,748	100,748	100,748		_	
Long-term borrowings	70,970	70,280				70,280
Accrued interest payable	502	502	502			_
(1) The financial instrument is carrie	d at cost at	September	30, 2018,	which ap	proximate th	e fair value of the

<sup>(1)</sup> The financial instrument is carried at cost at September 30, 2018, which approximate the fair value of the instruments

The methods and assumptions used by the Company in estimating fair values of financial instruments at September 30, 2018 is in accordance with ASC Topic 825, Financial Instruments, as amended by ASU 2016-01 which requires public entities to use exit pricing in the calculation of the above tables. Prior period fair value calculations were ran on the assumption of entry pricing and therefore the comparability between the periods above are diminished.

#### Restricted Stock:

The carrying value of restricted securities such as stock in the Federal Home Loan Bank ("FHLB") and other bankers' bank stock approximates fair value.

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#### Loans:

Fair values are estimated for portfolios of loans with similar financial characteristics. Loans are segregated by type such as commercial, financial, and agricultural, commercial real estate, residential real estate, construction real estate, and installment loans to individuals. Each loan category is further segmented into fixed and adjustable rate interest terms and by performing and nonperforming categories.

The fair value of performing loans is calculated by discounting scheduled cash flows through the estimated maturity using estimated market discount rates that reflect the credit and interest rate risk inherent in the loan. The estimate of maturity is based on the Company's historical experience with repayments for each loan classification, modified, as required, by an estimate of the effect of current economic and lending conditions.

Fair value for significant nonperforming loans is based on recent external appraisals. If appraisals are not available, estimated cash flows are discounted using a rate commensurate with the risk associated with the estimated cash flows. Assumptions regarding credit risk, cash flows, and discounted rates are judgmentally determined using available market information and specific borrower information.

#### Deposits:

The fair value of deposits with no stated maturity, such as savings, NOW, and money market accounts, is equal to the amount payable on demand. The fair value of certificates of deposit is based on the discounted value of contractual cash flows.

#### Long Term Borrowings:

The fair value of long term borrowings is based on the discounted value of contractual cash flows.

Commitments to Extend Credit, Standby Letters of Credit, and Financial Guarantees Written:

There is no material difference between the notional amount and the estimated fair value of off-balance sheet items. The contractual amounts of unfunded commitments and letters of credit are presented in Note 9 (Off-Balance Sheet Risk).

#### Note 12. Stock Options

In 2014, the Company adopted the 2014 Equity Incentive Plan designed to help the Company attract, retain, and motivate employees and non-employee directors. Incentive stock options, non-qualified stock options, and restricted stock may be granted as part of the plan.

As of January 1, 2018, the Company had a total of 93,500 stock options outstanding. During the period ended September 30, 2018, the Company issued 25,000 stock options with a strike price of \$45.11 and 149,700 stock options with a strike price of \$46.00, to a group of employees. The options granted in 2018 all expire ten years from the grant date however; of the 174,700 grants awarded, 62,700 of the options have a three year vesting period while the remaining 112,000 options vest in five years.

#### **Stock Options Granted**

Date	Shares	Forfeited	Outstanding	Strike Price	Vesting Period	Expiration
August 24, 2018	50,200		50,200	\$46.00	3 years	10 years
August 24, 2018	99,500	_	99,500	46.00	5 years	10 years
January 5, 2018	12,500	_	12,500	45.11	3 years	10 years
January 5, 2018	12,500		12,500	45.11	5 years	10 years

March 24, 2017	46,250 (4,500 )	41,750	44.21	3 years	10 years
March 24, 2017	23,750 —	23,750	44.21	5 years	10 years
August 27, 2015	38,750 (15,250)	23,500	42.03	5 years	10 years

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A summary of stock option activity is presented below:

	September 30,		September 30,	
	2018		2017	
		Weighted		Weighted
	Charas	Average 6	Charas	Average
	Shares	Exercise	Shares	Exercise
		Price		Price
Outstanding, beginning of year	93,500	\$ 43.59	26,500	\$ 42.03
Granted	174,700	45.87	70,000	44.21
Exercised	_	_		_
Forfeited	(4,500)	42.76	(1,500)	42.03
Expired	_	_		_
Outstanding, end of period	263,700	\$ 45.11	95,000	\$ 43.64
Exercisable, end of period		\$ —	_	\$ —

The estimated fair value of options, including the effect of estimated forfeitures, is recognized as expense on a straightline basis over the options' vesting periods while ensuring that the cumulative amount of compensation cost recognized at least equals the value of the vested portion of the award at that date. The Company determines the fair value of options granted using the Black-Scholes option-pricing model. The risk-free interest rate is based on the United States Treasury bond with a similar term to the expected life of the options at the grant date. Expected volatility was estimated based on the adjusted historic volatility of the Company's shares. The expected life was estimated to equal the contractual life of the options. The dividend yield rate was based upon recent historical dividends paid on shares.

Compensation expense for stock options is recognized using the fair value when the stock options are granted and is amortized over the options' vesting period. Compensation expense, related to stock options was \$333,000 and \$345,000 for the three and nine months ended September 30, 2018 compared to \$7,000 and \$14,000 for the same period of 2017. As of September 30, 2018, no stock options were exercisable and the weighted average years to expiration were 8.97 years. The fair value of options granted during the three and nine months ended September 30, 2018 was approximately \$2,800,000 and \$2,048,000 or \$18.70 and \$11.72 per award, respectively. Total unrecognized compensation cost for non-vested options was \$1,806,000 and will be recognized over their weighted average remaining vesting period of 3.91 years.

## Note 13. Revenue Recognition

On January 1, 2018, the Company adopted ASU No. 2014-09 "Revenue from Contracts with Customers" (Topic 606) and all subsequent ASUs that modified Topic 606 using the modified retrospective method, and applied the guidance to all contracts in scope that were not completed as of January 1, 2018. Results for reporting periods beginning after January 1, 2018 are presented under Topic 606, while prior period amounts were not adjusted and continue to be reported in accordance with our historic accounting under Topic 605.

The core principle of Topic 606, Revenue from Contracts with Customers, is that an entity recognize revenue at an amount that reflects the consideration to which the entity expects to be entitled in exchange for transferring goods or services to a customer. Topic 606 requires entities to exercise more judgment when considering the terms of a contract than under Topic 605, Revenue Recognition. Topic 606 applies to all contracts with customers to provide goods or services in the ordinary course of business, except for contracts that are specifically excluded from its scope.

Topic 606 does not apply to revenue associated with interest income on financial instruments, including loans and securities. Additionally, certain noninterest income streams such as certain credit and debit card fees, income from bank owned life insurance, and gain and losses on sales of investment securities are out of scope of Topic 606.

Topic 606 is applicable to noninterest revenue streams such as service charges on deposit accounts, merchant income, wire transfer income, check cashing fees, check printing fees, safe deposit box rental fees, life insurance and brokerage commissions. These revenue streams are largely transactional based and revenue is recognized upon completion of transaction.

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## Principal versus Agent Considerations

When more than one party is involved in providing goods or services to a customer, Topic 606 requires the Company to determine whether it is the principal or an agent in these transactions by evaluating the nature of its promise to the customer. An entity is a principal and therefore records revenue on a gross basis if it controls a promised good or service before transferring that good or service to the customer. An entity is an agent and records as revenue the net amount it retains for its agency services if its role is to arrange for another entity to provide the goods or services. The Company most commonly acts as a principal and records revenue on a gross basis, except in certain circumstances. As an example, revenues earned from interchange fees, in which the Company acts as an agent, are recorded as non-interest income, net of the related expenses paid to the principal. Brokerage and insurance commissions are recognized when The M Group's services to the broker dealer and investment representative are complete.

#### **Debit Card Fees**

Interchange fees are one source of debit and credit card income that is comprised of an amount merchants pay card-issuing banks for the processing of their electronic transactions as a form of payment. ATM service charges, check card usage, and POS debit card transactions generate interchange and debit card income. Per Topic 606 interchange and debit card transaction fees are reported net of related network costs. See Note 1 - Newly Adopted Accounting Standards. Prior to the adoption of Topic 606, non-interest expense included network costs. Interchange and debit card transaction fees for the three and nine months ended September 30, 2018 reported on a net basis totaled \$359,000 and \$1,065,000; for the corresponding periods of 2017 such amounts were \$328,000 and \$939,000, respectively. The below table compares gross interchange and debit card transaction fees net network costs for 2018 and 2017:

Three	•			
Mont	hs	Nine months		
Ende	d	ended		
Septe	mber	September 30,		
30,				
2018	2017	2018	2017	
\$489	\$514	\$1,549	\$1,449	
69	57	197	179	
558	571	1,746	1,628	
199	243	681	689	
\$359	\$328	\$1,065	\$939	
	Mont Ended Septe 30, 2018 \$489 69 558 199	30, 2018 2017 \$489 \$514 69 57 558 571 199 243	Months Nine m Ended ended September Septem 30, 2018 2017 2018 \$489 \$514 \$1,549 69 57 197 558 571 1,746	

#### Note 14. Reclassification of Comparative Amounts

Certain comparative amounts for the prior period have been reclassified to conform to current period presentations. Such reclassifications had no effect on net income or shareholders' equity.

# CAUTIONARY STATEMENT FOR PURPOSES OF THE PRIVATE SECURITIES LITIGATION REFORM ACT OF 1995

This Report contains certain "forward-looking statements" including statements concerning plans, objectives, future events or performance and assumptions and other statements which are other than statements of historical fact. The Company cautions readers that the following important factors, among others, may have affected and could in the

future affect the Company's actual results and could cause the Company's actual results for subsequent periods to differ materially from those expressed in any forward-looking statement made by or on behalf of the Company herein: (i) the effect of changes in laws and regulations, including federal and state banking laws and regulations, with which the Company must comply, and the associated costs of compliance with such laws and regulations either currently or in the future as applicable; (ii) the effect of changes in accounting policies and practices, as may be adopted by the regulatory agencies as well as by the Financial Accounting Standards Board, or of changes in the Company's organization, compensation and benefit plans; (iii) the effect on the Company's competitive position within its market area of the increasing consolidation within the banking and financial services industries, including the increased competition from larger regional and out-of-state banking organizations as well as non-bank providers of various financial services; (iv) the effect of changes in interest rates; (v) the effect of changes in the business cycle and downturns in the local, regional or national economies; and (vi) the Risk Factors identified in Item 1A of the Company's Annual Report on Form 10-K for the year ended December 31, 2017 and in other filings made by the Company under the Securities Exchange Act of 1934.

You should not put undue reliance on any forward-looking statements. These statements speak only as of the date of this Quarterly Report on Form 10-Q, even if subsequently made available by the Company on its website or otherwise. The Company undertakes

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no obligation to update or revise these statements to reflect events or circumstances occurring after the date of this Quarterly Report on Form 10-Q.

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

#### **EARNINGS SUMMARY**

Comparison of the Three and Nine Months Ended September 30, 2018 and 2017

## **Summary Results**

Net income for the three and nine months ended September 30, 2018 was \$3,826,000 and \$10,514,000 compared to \$3,284,000 and \$9,057,000 for the same periods of 2017, including the effects of a decrease in after-tax securities gains of \$216,000 (from a gain of \$197,000 to a loss of \$19,000) for the three-month periods and a decrease in after-tax securities gains of \$359,000 (from a gain of \$320,000 to a loss of \$39,000 for the nine-month periods). Basic and diluted earnings per share for the three and nine months ended September 30, 2018 was \$0.82 and \$2.24 compared to \$0.70 and \$1.92, respectively, for 2017. Return on average assets and return on average equity were 0.96% and 10.94% for the three months ended September 30, 2018 compared to 0.93% and 9.43% for the corresponding period of 2017. Return on average assets and return on average equity were 0.91% and 10.19% for the nine months ended September 30, 2018 compared to the corresponding 2017 returns of 0.87% and 8.69%. Net income from core operations ("adjusted earnings") was \$3,845,000 for the three months ended September 30, 2018 and \$10,553,000 for the nine months end September 30, 2018 compared to \$3,087,000 and \$8,737,000 for the same periods of 2017. Basic and diluted adjusted earnings per share for the three and nine months ended September 30, 2018 were \$0.82 and \$2.24 compared to \$0.66 and \$1.85 basic and diluted for the corresponding periods of 2017.

Management uses the non-GAAP measure of net income from core operations, or adjusted earnings, in its analysis of the Company's performance. This measure, as used by the Company, adjusts net income by excluding significant gains or losses that are unusual in nature. Because certain of these items and their impact on the Company's performance are difficult to predict, management believes the presentation of financial measures excluding the impact of such items provides useful supplemental information in evaluating the operating results of the Company's core businesses. For purposes of this Quarterly Report on Form 10-Q, net income from core operations, or adjusted earnings, means net income adjusted to exclude after-tax net securities gains or losses and bank-owned life insurance gains on death benefit. These disclosures should not be viewed as a substitute for net income determined in accordance with GAAP, nor are they necessarily comparable to non-GAAP performance measures that may be presented by other companies.

## Reconciliation of GAAP and Non-GAAP Financial Measures

(Dollars in Thousands, Except Per Share Data	Three Months Nine Months ) Ended Ended September
	September 30, 30,
	2018 2017 2018 2017
GAAP net income	\$3,826 \$3,284 \$10,515 \$9,057
Less: net securities (losses) gains, net of tax	(19 ) 197 (39 ) 320
Non-GAAP adjusted earnings	\$3,845 \$3,087 \$10,554 \$8,737
	Three Months Nine Months
	Ended Ended
	September 30, September 30,
	2018 2017 2018 2017

Return on average assets (ROA) Less: net securities (losses) gains, net of tax Non-GAAP adjusted ROA	0.96% 0.93% 0 — % 0.05% – 0.96% 0.88% 0 Three Months Ended September 30, 2018 2017	- % 0.03% .91% 0.84% Nine Months Ended September 30,
Return on average equity (ROE) Less: net securities (losses) gains, net of tax Non-GAAP adjusted ROE	10.94 % 9.43 % (0.05 )% 0.56 %	10.19 % 8.69 % (0.04 )% 0.31 % 10.23 % 8.38 %

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	Three Nine
	Months Months
	Ended Ended
	September September
	30, 30,
	2018 2017 2018 2017
Basic earnings per share (EPS)	\$0.82 \$0.70 \$2.24 \$1.92
Less: net securities (losses) gains, net of tax	<i>—</i> 0.04 <i>—</i> 0.07
Non-GAAP basic operating EPS	\$0.82 \$0.66 \$2.24 \$1.85
	Three Nine
	Three Nine Months
	Months Months
	Months Months Ended Ended
	Months Ended September  Months Ended September
Diluted EPS	Months Ended September 30, Months Ended September 30, 30,
Diluted EPS Less: net securities (losses) gains, net of tax	Months Months Ended Ended September September 30, 30, 2018 2017 2018 2017

#### Interest and Dividend Income

Interest and dividend income for the three months ended September 30, 2018 increased to \$15,198,000 compared to \$12,948,000 for the same period of 2017. Current year to date interest and dividend income for 2018 increased \$5,671,000 from the prior year level of \$36,839,000 to \$42,510,000. Loan portfolio income increased due to the impact of portfolio growth, primarily in home equity products and indirect auto lending. Investment securities income remained flat for the nine month period as the decline in the average balance of the portfolio was offset by an increase in the portfolio yield.

Interest and dividend income composition for the three and nine months ended September 30, 2018 and 2017 was as follows:

	Three Months Ended							
	September 30,		Septemb	September 30,				
	2018		2017		Change			
(In Thousands)	Amount	% Total	Amount	% Total	Amount	%		
Loans including fees	\$13,982	92.00 %	\$11,906	91.95 %	\$2,076	17.44	%	
Investment securities:								
Taxable	713	4.69	553	4.27	160	28.93		
Tax-exempt	207	1.36	319	2.46	(112)	(35.11	)	
Dividend and other interest income	296	1.95	170	1.32	126	74.12		
Total interest and dividend income	\$15,198	100.00%	\$12,948	100.00%	\$2,250	17.38	%	
	Nine Mo	onths Ende	d					
	Septemb	er 30,	Septemb	er 30,	CI			
	2018		2017		Change			
(In Thousands)	Amount	% Total	Amount	% Total	Amount	%		
Loans including fees	\$39,172	92.15 %	\$33,642	91.32 %	\$5,530	16.44	%	
Investment securities:								
Taxable	1,898	4.46	1,665	4.52	233	13.99		

Tax-exempt	678	1.59	940	2.55	(262)	(27.87)	)
Dividend and other interest income	762	1.80	592	1.61	170	28.72	
Total interest and dividend income	\$42,510	100.00%	\$36,839	100.00%	\$5,671	15.39	%

## Interest Expense

Interest expense for the three months ended September 30, 2018 increased \$1,447,000 to \$2,943,000 compared to \$1,496,000 for the same period of 2017 with the nine months ended September 30, 2018 increasing by \$3,172,000 to \$7,399,000 compared to the 2017 level of \$4,227,000. The increase in interest expense is the result of growth within the deposit portfolio and the lengthening of the time deposit portfolio as part of a strategy to build balance sheet protection in a rising rate environment. In addition, short and long-term borrowings have been utilized to assist with the funding of the loan portfolio growth.

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Interest expense composition for the three and nine months ended September 30, 2018 and 2017 was as follows:

	Three Months Ended								
	Septem	ber 30,		Septem	ber 30,	Change			
	2018			2017					
(In Thousands)	Amoun	t% Tota	al	Amoun	t% Total	Amoun	t%		
Deposits	\$1,659	56.37	%	\$1,058	70.72 %	\$601	56.81	%	
Short-term borrowings	528	17.94		31	2.07	497	1,603.23	,	
Long-term borrowings	756	25.69		407	27.21	349	85.75		
Total interest expense	\$2,943	100.00	%	\$1,496	100.00%	\$1,447	96.72	%	
	Nine M	onths E	End	ed					
	Septem	ber 30,		Septem	ber 30,	Change			
	2018			2017		Change	;		
(In Thousands)	Amoun	t% Tota	al	Amoun	t% Total	Amount%			
Deposits	\$4,371	59.08	%	\$2,968	70.22 %	\$1,403	47.27	%	
Short-term borrowings	1,004	13.57		39	0.92	965	2,474.36	)	
Long-term borrowings	2,024	27.35		1,220	28.86	804	65.90		
Total interest expense	\$7,399	100.00	%	\$4,227	100.00%	\$3,172	75.04	%	

#### Net Interest Margin

The net interest margin ("NIM") for the three and nine months ended September 30, 2018 was 3.30% and 3.31% compared to 3.57% and 3.47% for the corresponding period of 2017. The decrease in the net interest margin was driven by an increase in the cost of interest-bearing liabilities of 41 basis points ("bps") for the three month period and 31 bps for the nine month period primarily from an increase in the rate paid on time deposits as the liabilities are lengthened. The impact of the increased cost of funds was limited by an increase in the yield on earning assets of 6 bps and 8 bps for the three and nine month periods. The increase in the yield on earning assets was driven by an increase in the loan portfolio yield in conjunction with an increase in the average loan portfolio of \$193,866,000 and \$177,802,000 million respectively. The impact of the decreasing investment portfolio balance was offset by growth in the balance of the average loan portfolio from September 30, 2017 to September 30, 2018. The loan growth was primarily funded by an increase in average borrowings along with growth in total deposits. Core deposits represent a lower cost funding source than time deposits and comprise 77.63% of total deposits at September 30, 2018 compared to 81.94% at September 30, 2017. Limiting the positive impact on the net interest margin caused by the growth in core deposits was the lengthening of the time deposit portfolio.

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The following is a schedule of average balances and associated yields for the three and nine months ended September 30, 2018 and 2017:

September 30, 2018 and 2017.	Three Mont 30, 2018	ths Ended	Septemb	TEREST RATES Three Months Ended September 30, 2017				
(In Thousands)	Average Ba	lance Interest	Average	Rate	Average Ba (1)	lance Interest	Average	Rate
Assets:								
Tax-exempt loans (3)	\$75,182	\$559	2.95	%	\$53,850	\$494	3.64	%
All other loans	1,278,149	13,541	4.20	%	1,105,615	11,580	4.16	%
Total loans (2)	1,353,331	14,100	4.13	%	1,159,465	12,074	4.13	%
Taxable securities	104,321	991	3.80	%	83,106	674	3.24	%
Tax-exempt securities (3)	34,444	262	3.04	%	53,320	483	3.62	%
Total securities	138,765	1,253	3.61	%	136,426	1,157	3.39	%
Interest-bearing deposits	3,403	18	2.10	%	14,085	49	1.38	%
Total interest-earning assets	1,495,499	15,371	4.08	%	1,309,976	13,280	4.02	%
Other assets	99,132				101,035			
Total assets	\$1,594,631				\$1,411,011			
Liabilities and shareholders' equity:								
Savings	\$166,181	17	0.04	%	\$157,341	15	0.04	%
Super Now deposits	225,677	264	0.46	%	203,531	140	0.27	%
Money market deposits	241,977	314	0.51	%	284,155	267	0.37	%
Time deposits	263,399	1,064	1.60	%	206,563	636	1.22	%
Total interest-bearing deposits	897,234	1,659	0.73	%	851,590	1,058	0.49	%
Short-term borrowings	99,867	528	2.07	%	19,127	31	0.64	%
Long-term borrowings	134,731	756	2.19	%	81,107	407	1.96	%
Total borrowings	234,598	1,284	2.14	%	100,234	438	1.71	%
Total interest-bearing liabilities	1,131,832	2,943	1.03	%	951,824	1,496	0.62	%
Demand deposits	305,707				304,244			
Other liabilities	17,156				15,708			
Shareholders' equity	139,936				139,235			
Total liabilities and shareholders' equity	\$1,594,631				\$1,411,011			
Interest rate spread			3.05	%			3.40	%
Net interest income/margin		\$12,428	3.30	%		\$11,784	3.57	%

<sup>1.</sup> Information on this table has been calculated using average daily balance sheets to obtain average balances.

<sup>2.</sup> Non-accrual loans have been included with loans for the purpose of analyzing net interest earnings.

3. Income and rates on a fully taxable equivalent basis include an adjustment for the difference between annual income from tax-exempt obligations and the taxable equivalent of such income at the standard tax rate of 21% for 2018 and 34% for 2017.

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				TEREST RATES , Nine Months Ended September 30, 2017				
(In Thousands)	Average Ba	lance Interest	Average	Rate	Average Ba	Average Balance (1)		Rate
Assets:								
Tax-exempt loans (3)	\$75,389	\$1,689	2.99	%	\$46,752	\$1,315	3.76	%
All other loans	1,230,313	37,838	4.11	%	1,081,148	32,774	4.05	%
Total loans (2)	1,305,702	39,527	4.05	%	1,127,900	34,089	4.04	%
Taxable securities	93,944	2,621	3.72	%	85,417	2,039	3.18	%
Tax-exempt securities	38,940	858	2.94	%	50,972	1,424	3.72	%
Total securities	132,884	3,479	3.49	%	136,389	3,463	3.39	%
Interest-bearing deposits	2,872	39	1.82	%	27,901	218	1.04	%
Total interest-earning assets	1,441,458	43,045	3.99	%	1,292,190	37,770	3.91	%
Other assets	97,930				102,181			
Total assets	\$1,539,388				\$1,394,371			
Liabilities and shareholders' equity:								
Savings	\$164,828	49	0.04	%	\$157,396	45	0.04	%
Super Now deposits	229,159	713	0.42	%	198,560	377	0.25	%
Money market deposits	240,751	814	0.45	%	278,436	713	0.34	%
Time deposits	251,071	2,795	1.49	%	207,331	1,833	1.18	%
Total interest-bearing deposits	885,809	4,371	0.66	%	841,723	2,968	0.47	%
Short-term borrowings	72,873	1,004	1.82	%	13,714	39	0.26	%
Long-term borrowings	124,483	2,024	2.14	%	79,881	1,220	2.01	%
Total borrowings	197,356	3,028	2.02	%	93,595	1,259	1.76	%
Total interest-bearing liabilities	1,083,165	7,399	0.91	%	935,318	4,227	0.60	%
Demand deposits	300,604				301,567			
Other liabilities	18,070				18,455			
Shareholders' equity	137,549				139,031			
Total liabilities and shareholders' equity	\$1,539,388				\$1,394,371			
Interest rate spread			3.08	%			3.31	%
Net interest income/margin		\$35,646	3.31	%		\$33,543	3.47	%

The following table presents the adjustment to convert net interest income to net interest income on a fully taxable equivalent basis for the three and nine months ended September 30, 2018 and 2017:

Three Months Nine Months
Ended September Ended September
30, 30,

(In Thousands)	2018	2017	2018	2017
Total interest income	\$15,198	\$12,948	\$42,510	\$36,839
Total interest expense	2,943	1,496	7,399	4,227
Net interest income	12,255	11,452	35,111	32,612
Tax equivalent adjustment	173	332	535	931
Net interest income (fully taxable equivalent)	\$12,428	\$11,784	\$35,646	\$33,543

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The following table sets forth the respective impact that both volume and rate changes have had on net interest income on a fully taxable equivalent basis for the three and nine months ended September 30, 2018 and 2017:

	Three M	<b>1</b> 0	nths Enc	led	Nine Months Ended			
	Septem	be	er 30,		September 30,			
	2018 vs	. 2	2017		2018 vs.	2017		
	Increase	e (	Decrease	e) Due to	Increase	(Decreas	e) Due to	
(In Thousands)	Volume	•	Rate	Net	Volume	Rate	Net	
Interest income:								
Tax-exempt loans	\$170		\$(105)	\$ 65	\$548	\$(174)	\$374	
All other loans	1,847		114	1,961	4,573	491	5,064	
Taxable investment securities	190		127	317	215	367	582	
Tax-exempt investment securities	(152	)	(69)	(221)	(300)	(266	(566)	
Interest bearing deposits	(48	)	17	(31)	(130)	(49	(179)	
Total interest-earning assets	2,007		84	2,091	4,906	369	5,275	
Interest expense:								
Savings deposits	2			2	2	2	4	
Super Now deposits	17		107	124	66	270	336	
Money market deposits	(43	)	90	47	(60)	161	101	
Time deposits	201		227	428	431	531	962	
Short-term borrowings	323		174	497	406	559	965	
Long-term borrowings	297		52	349	721	83	804	
Total interest-bearing liabilities	797		650	1,447	1,566	1,606	3,172	
Change in net interest income	\$1,210		\$ (566)	\$ 644	\$3,340	\$(1,237)	\$2,103	

## Provision for Loan Losses

The provision for loan losses is based upon management's quarterly review of the loan portfolio. The purpose of the review is to assess loan quality, identify impaired loans, analyze delinquencies, ascertain loan growth, evaluate potential charge-offs and recoveries, and assess general economic conditions in the markets served. An external independent loan review is also performed annually for the Banks. Management remains committed to an aggressive program of problem loan identification and resolution.

The allowance for loan losses is determined by applying loss factors to outstanding loans by type, excluding loans for which a specific allowance has been determined. Loss factors are based on management's consideration of the nature of the portfolio segments, changes in mix and volume of the loan portfolio, and historical loan loss experience. In addition, management considers industry standards and trends with respect to non-performing loans and its knowledge and experience with specific lending segments.

Although management believes it uses the best information available to make such determinations and that the allowance for loan losses is adequate at September 30, 2018, future adjustments could be necessary if circumstances or economic conditions differ substantially from the assumptions used in making the initial determinations. A downturn in the local economy, increased unemployment, and delays in receiving financial information from borrowers could result in increased levels of nonperforming assets, charge-offs, loan loss provisions, and reductions in income. Additionally, as an integral part of the examination process, bank regulatory agencies periodically review the Banks' loan loss allowance. The banking agencies could require the recognition of additions to the loan loss allowance based on their judgment of information available to them at the time of their examination.

When determining the appropriate allowance level, management has attributed the allowance for loan losses to various portfolio segments; however, the allowance is available for the entire portfolio as needed.

The allowance for loan losses increased slightly from \$12,858,000 at December 31, 2017 to \$13,343,000 at September 30, 2018. The increase in the allowance for loan losses was driven by an increases in the home equity and indirect auto segments of the loan portfolio. The majority of the loans charged-off had a specific allowance within the allowance for losses. At September 30, 2018 and December 31, 2017, the allowance for loan losses to total loans was 0.97% and 1.03%, respectively.

The provision for loan losses totaled \$480,000 and \$975,000 for the three and nine months ended September 30, 2018 and the respective amounts for the corresponding 2017 periods were \$60,000 and \$605,000. The increase in the provision for loan losses

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for the three and nine months ended September 30, 2018 compared to the prior periods was primarily due to the growth in the loan portfolio.

Nonperforming loans increased to \$8,739,000 at September 30, 2018 from \$8,317,000 at September 30, 2017. The majority of nonperforming loans are centered on loans that are either in a secured position and have sureties with a strong underlying financial position or have a specific allocation for any impairment recorded within the allowance for loan losses. The ratio of nonperforming loans to total loans was 0.64% and 0.69% at September 30, 2018 and 2017, respectively, and the ratio of the allowance for loan losses to nonperforming loans was 151.28% and 155.50% at September 30, 2018 and 2017, respectively. Internal loan review and analysis coupled with loan growth dictated a provision for loan losses of \$975,000 for the nine months ended September 30, 2018.

The following is a table showing total nonperforming loans as of:

	Total N	onperforming	Loans
(In Thousands)	90 Day	s <b>NPant-Duc</b> ual	Total
September 30, 2018	\$ 512	\$ 8,227	\$ 8,739
June 30, 2018	463	6,669	7,132
March 31, 2018	446	7,195	7,641
December 31, 2017	509	6,759	7,268
September 30, 2017	261	8,056	8,317

#### Non-interest Income

Total non-interest income for the three months ended September 30, 2018 compared to the same period in 2017 decreased \$151,000 to \$2,589,000 and decreased by \$1,123,000 for the nine months ended September 30, 2018 to \$7,032,000. Excluding net securities gains, non-interest income for the three and nine months ended September 30, 2018 increased \$171,000 and decreased \$589,000, respectively, compared to the same periods in 2017. The decrease in gain on sale of loans was driven by decreased volume. The changes in insurance and brokerage commissions are due to a change in the product mix of consumer purchases. The fluctuation in other income consists primarily due to increases in loans sold on the secondary market. Debit cards fees as reported under ASC 606 for the three and nine months ended September 30, 2018 was reported on a net basis while the corresponding period for 2017 was reported in accordance with ASC 605 on a gross basis. See note 13 for further information.

Non-interest income composition for the three and nine months ended September 30, 2018 and 2017 was as follows:

•	Three M	Ionths Ende	ed	•		
	Septemb 2018	per 30,	Septemb 2017	er 30,	Change	;
(In Thousands)	Amount	% Total	Amount	% Total	Amoun	t%
Service charges	\$645	24.92 %	\$550	20.07 %	\$95	17.27 %
Net debt securities (losses) gains, available for sale	(22)	(0.85)	302	11.02	(324)	(107.28)
Net equity securities (losses)	(16)	(0.62)			(16)	(100.00)
Net securities gains (losses), trading	14	0.54	(4)	(0.15)	18	100.00
Bank-owned life insurance	165	6.37	166	6.06	(1)	(0.60)
Gain on sale of loans	398	15.37	455	16.61	(57)	(12.53)
Insurance commissions	85	3.28	109	3.98	(24)	(22.02)
Brokerage commissions	340	13.13	352	12.85	(12)	(3.41)
Debit card fees	359	13.87	514	18.76	(155)	(30.16)
Other	621	23.99	296	10.80	325	109.80
Total non-interest income	\$2,589	100.00 %	\$2,740	100.00 %	\$(151)	(5.51)%

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	Nine Months En	ded			
	September 30, 2018	Septem 2017	ber 30,	Change	
(In Thousands)	Amount % Total	Amoun	t % Total	Amount	%
Service charges	\$1,788 25.43	% \$1,637	20.07 %	\$151	9.22 %
Net debt securities (losses) gains, available for sale	(17) (0.24)	487	5.97	(504)	(103.49)
Net equity securities gains (losses)	(44) (0.63)		_	(44)	(100.00)
Net securities gains (losses), trading	12 0.17	(2	(0.02)	14	(700.00)
Bank-owned life insurance	496 7.05	499	6.12	(3)	(0.60)
Gain on sale of loans	1,053 14.97	1,316	16.14	(263)	(19.98)
Insurance commissions	266 3.78	399	4.89	(133)	(33.33)
Brokerage commissions	1,013 14.41	1,044	12.80	(31)	(2.97)
Debit card fees	1,065 15.15	1,450	17.78	(385)	(26.55)
Other	1,400 19.91	1,325	16.25	75	5.66
Total non-interest income	\$7,032 100.00	% \$8,155	100.00 %	\$(1,123)	(13.77)%

### Non-interest Expense

Total non-interest expense increased \$115,000 and \$861,000 for the three and nine months ended September 30, 2018 compared to the same period of 2017. The increase in salaries and employee benefits is primarily attributable to routine wage increases coupled with an increase in the cost of health insurance and the opening of two additional branches. Occupancy expense increased primarily due to the opening of additional branches and various maintenance projects to refresh facilities. Software amortization decreased as the number of vendors utilized is consolidated. Marketing expenses increased as targeted marketing was increased in the localities where branches opened. The fluctuation in professional fees consists primarily to a decrease in legal fees. The increase in furniture and equipment expense between the nine months ended September 30, 2018 and 2017 was a result of outfitting two newly opened branches during the period. The decrease in other expense is due to a decrease in data processing expense along with the adoption of Topic 606 (See Note 13 - Revenue Recognition).

Non-interest expense composition for the three and nine months ended September 30, 2018 and 2017 was as follows:

	Three I	Months En	ded		
	Septem	ber 30,	Septem	ber 30,	Changa
	2018		2017		Change
(In Thousands)	Amoun	ıt% Total	Amoun	t% Total	Amoun%
Salaries and employee benefits	\$5,420	55.99 %	\$4,738	49.54 %	\$682 14.39 %
Occupancy	640	6.61	603	6.30	37 6.14
Furniture and equipment	780	8.06	816	8.53	(36 ) (4.41 )
Software amortization	208	2.15	235	2.46	(27 ) (11.49)
Pennsylvania shares tax	278	2.87	228	2.38	50 21.93
Professional fees	459	4.74	560	5.85	(101) (18.04)
Federal Deposit Insurance Corporation deposit insurance	237	2.45	194	2.03	43 22.16
Marketing	245	2.53	315	3.29	(70 ) (22.22)
Intangible amortization	71	0.73	81	0.85	(10 ) (12.35)
Other	1,343	13.87	1,796	18.77	(453) (25.22)
Total non-interest expense	\$9,681	100.00%	\$9,566	100.00%	\$115 1.20 %

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	Nine Mo	onths Ende	d			
	Septemb 2018	er 30,	Septemb 2017	er 30,	Chang	e
(In Thousands)	Amount	% Total	Amount	% Total	Amou	nt %
Salaries and employee benefits	\$15,387	54.04 %	\$14,116	51.11 %	\$1,271	1 9.00 %
Occupancy	2,080	7.30	1,855	6.72	225	12.13
Furniture and equipment	2,328	8.18	2,129	7.71	199	9.35
Software amortization	504	1.77	750	2.72	(246	) (32.80)
Pennsylvania shares tax	833	2.93	696	2.52	137	19.68
Professional fees	1,674	5.88	1,816	6.58	(142	) (7.82 )
Federal Deposit Insurance Corporation deposit insurance	639	2.24	514	1.86	125	24.32
Marketing	764	2.68	690	2.50	74	10.72
Intangible amortization	229	0.80	256	0.93	(27	) (10.55)
Other	4,037	14.18	4,792	17.35	(755	) (15.76)
Total non-interest expense	\$28,475	100.00%	\$27,614	100.00%	\$861	3.12 %

#### **Provision for Income Taxes**

Income taxes decreased \$425,000 and \$1,312,000 for the three and nine months ended September 30, 2018 compared to the same periods of 2017. The effective tax rate for the three and nine months ended September 30, 2018 was 18.30% and 17.17%, respectively, compared to 28.08% and 27.82% for the same periods of 2017. The change made to the corporate statutory federal income tax rate, from 34% to 21% effective January 1, 2018, is the primary driver responsible for the aforementioned variance. The Company currently is in a deferred tax asset position. Management has reviewed the deferred tax asset and has determined that the asset will be utilized within the appropriate carry forward period and therefore does not require a valuation allowance.

### ASSET/LIABILITY MANAGEMENT

### Cash and Cash Equivalents

Cash and cash equivalents increased \$45,104,000 from \$27,243,000 at December 31, 2017 to \$72,347,000 at September 30, 2018 primarily as a result of the following activities during the nine months ended September 30, 2018.

### Loans Held for Sale

Activity regarding loans held for sale resulted in sales proceeds trailing loan originations, less \$1,053,000 in realized gains, by \$2,531,000 for the nine months ended September 30, 2018.

# Loans

Gross loans increased \$122,491,000 since December 31, 2017 due primarily to an increase in consumer automobile loans. Loan growth has also occurred in the residential and commercial real estate portfolios.

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The allocation of the loan portfolio, by category, as of September 30, 2018 and December 31, 2017 is presented below:

	September 3	30, 2018	December 3	1, 2017	Change		
(In Thousands)	Amount	% Total	Amount	% Total	Amount	%	
Commercial, financial, and agricultural	\$187,500	13.70 %	\$178,885	14.35 %	\$8,615	4.82	%
Real estate mortgage:							
Residential	618,174	45.15	597,077	47.91	21,097	3.53	%
Commercial	372,576	27.21	332,019	26.63	40,557	12.22	%
Construction	39,992	2.92	31,683	2.54	8,309	26.23	%
Consumer automobile loans	124,588	9.10	79,714	6.39	44,874	56.29	%
Other consumer installment loans	25,523	1.86	26,964	2.16	(1,441	) (5.34	)%
Net deferred loan fees and discounts	752	0.06	272	0.02	480	176.4	7 %
Gross loans	\$1,369,105	100.00%	\$1,246,614	100.00%	\$122,491	9.83	%

The following table shows the amount of accrual and non-accrual TDRs at September 30, 2018 and December 31, 2017:

	Septem	ber 30, 2018		Decemb	ber 31, 2017	
(In Thousands)	Accrua	l Non-accrual	Total	Accrua	l Non-accrual	Total
Commercial, financial, and agricultural	\$—	\$ 1,130	\$1,130	\$5	\$ 114	\$119
Real estate mortgage:						
Residential	2,119	160	2,279	2,151	273	2,424
Commercial	4,013	2,136	6,149	4,429	2,076	6,505
	\$6,132	\$ 3,426	\$9,558	\$6,585	\$ 2,463	\$9,048

#### Investments

The fair value of the investment debt securities portfolio at September 30, 2018 increased \$20,278,000 since December 31, 2017 while the amortized cost of the portfolio increased \$22,902,000. The growth in the investment portfolio has occurred within the municipal segment as bonds with a final maturity of inside of ten years have been purchased. The portfolio continues to be actively managed in order to reduce interest rate and market risk. The unrealized losses within the debt securities portfolio are the result of market activity, not credit issues/ratings, as approximately 83.33% of the debt securities portfolio on an amortized cost basis is currently rated A or higher by either S&P or Moody's.

The Company considers various factors, which include examples from applicable accounting guidance, when analyzing the available for sale portfolio for possible other than temporary impairment. The Company primarily considers the following factors in its analysis: length of time and severity of the fair value being less than carrying value; reduction of dividend paid (equities); continued payment of dividend/interest, credit rating, and financial condition of an issuer; intent and ability to hold until anticipated recovery (which may be maturity); and general outlook for the economy, specific industry, and entity in question.

The bond portion of the portfolio review is conducted with emphases on several factors. Continued payment of principal and interest is given primary importance with credit rating and financial condition of the issuer following as the next most important. Credit ratings were reviewed with the ratings of the bonds being satisfactory. Bonds that were not currently rated were discussed with a third party and/or underwent an internal financial review. The Company also monitors whether each of the investments incurred a decline in fair value from carrying value of at least 20% for twelve consecutive months or a similar decline of at least 50% for three consecutive months. Each bond is reviewed to determine whether it is a general obligation bond, which is backed by the credit and taxing power of the

issuing jurisdiction, or a revenue bond, which is only payable from specified revenues. Based on the review undertaken by the Company, the Company determined that the decline in value of the various bond holdings were temporary and were the result of the general market downturns and interest rate/yield curve changes, not credit issues. The fact that almost all of such bonds are general obligation bonds further solidified the Company's determination that the decline in the value of these bond holdings is temporary.

The fair value of the equity portfolio continues to fluctuate as the economic and political environment continues to impact stock pricing. The amortized cost of the available for sale equity securities portfolio has decreased \$209,000 to \$1,628,000 at September 30, 2018 from \$1,837,000 at December 31, 2017 while the fair value decreased \$614,000 over the same time period.

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The distribution of credit ratings by amortized cost and fair values for the debt security portfolio at September 30, 2018 follows:

	A- to AA	A	B- to BB	B+	Not Rat	ted	Total	
(In Thousands)	Amortized	dFair	Amortize	e <b>H</b> air	Amorti	z <b>Ed</b> ir	Amortized	dFair
(In Thousands)	Cost	Value	Cost	Value	Cost	Value	Cost	Value
Available for sale (AFS):								
Mortgage-backed securities	\$6,475	\$6,227	<b>\$</b> —	<b>\$</b> —	<b>\$</b> —	<b>\$</b> —	\$6,475	\$6,227
State and political securities	74,332	73,220	1,457	1,373	70	70	75,859	74,663
Other debt securities	29,420	28,561	14,477	13,738	6,045	5,716	49,942	48,015
Total debt securities AFS	\$110,227	\$108,008	\$15,934	\$15,111	\$6,115	\$5,786	\$132,276	\$128,905

### Financing Activities

### **Deposits**

Total deposits increased \$64,157,000 from December 31, 2017 to September 30, 2018. The increase in core deposits (deposits less time deposits) has provided relationship driven funding for the loan and investment portfolios. While deposit gathering efforts have centered on core deposits, the lengthening of the time deposit portfolio is moving forward as part of the strategy to build balance sheet protection in a rising rate environment. The increase in deposits is the result of our focus on building relationships, not by offering market leading rates.

Deposit balances and their changes for the periods being discussed follow:

	September 3	30, 2018	December 3	31, 2017	Change	
(In Thousands)	Amount	% Total	Amount	% Total	Amount	%
Demand deposits	\$313,111	25.87 %	\$303,316	26.46 %	\$9,795	3.23 %
NOW accounts	223,963	18.50	215,021	18.76	8,942	4.16
Money market deposits	238,131	19.67	237,818	20.75	313	0.13
Savings deposits	164,449	13.59	160,698	14.02	3,751	2.33
Time deposits	270,823	22.37	229,467	20.01	41,356	18.02
Total deposits	\$1,210,477	100.00%	\$1,146,320	100.00%	\$64,157	5.60 %

#### **Borrowed Funds**

Total borrowed funds increased 76.71%, or \$131,717,000, to \$303,435,000 at September 30, 2018 compared to \$171,718,000 at December 31, 2017. The increase in total borrowing was utilized to supplement the growth in deposits as a funding source for the loan portfolio growth. The long-term borrowings originating during the nine months ended September 30, 2018 had maturity dates ranging from 2019 to 2023 with a blended interest rate of 2.56%.

	Septembe	r 30, 2018	Decembe	r 31, 2017	Change	
(In Thousands)	Amount	% Total	Amount	% Total	Amount	%
Short-term borrowings:						
FHLB repurchase agreements	\$133,503	44.00 %	\$92,870	54.08 %	\$40,633	43.75 %
Federal funds purchased	24,000	7.91			24,000	100.00 %
Securities sold under agreement to repurchase	6,962	2.29	7,878	4.59	(916	) (11.63)
Total short-term borrowings	164,465	54.20	100,748	58.67	63,717	63.24
Long-term borrowings:						
Long-term FHLB borrowings	138,625	45.69	70,625	41.13	68,000	96.28

Long-term capital lease	345	0.11	345	0.20			
Total long-term borrowings	138,970	45.80	70,970	41.33	68,000	95.82	
Total borrowed funds	\$303,435	100.00%	\$171,718	100.00%	\$131,717	76.71	%

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### **Short-Term Borrowings**

The following table provides further information in regards to secured borrowings that have been accounted for as repurchase agreements.

Remaining

**Contractual Maturity** Overnight and Continuous

September 31.

2018 2017

Investment debt securities pledged, fair value \$8,699 \$ 17,454

Repurchase agreements

(In Thousands)

6,962 7,878

### Capital

The adequacy of the Company's capital is reviewed on an ongoing basis with reference to the size, composition, and quality of the Company's resources and regulatory guidelines. Management seeks to maintain a level of capital sufficient to support existing assets and anticipated asset growth, maintain favorable access to capital markets, and preserve high quality credit ratings.

Bank holding companies are required to comply with the Federal Reserve Board's risk-based capital guidelines. The risk-based capital rules are designed to make regulatory capital requirements more sensitive to differences in risk profiles among banks and bank holding companies and to minimize disincentives for holding liquid assets. Specifically, each is required to maintain certain minimum dollar amounts and ratios of common equity tier I risk-based, tier I risk-based, total risk-based, and tier I leverage capital. In addition to the capital requirements, the Federal Deposit Insurance Corporation Improvements Act ("FDICIA") established five capital categories for banks ranging from "well capitalized" to "critically undercapitalized" for purposes of the FDIC's prompt corrective action rules to be classified as "well capitalized" under the prompt corrective action rules, common equity tier I risk-based, tier I risked-based, total risk-based, and tier I leverage capital ratios must be at least 6.5%, 8%, 10%, and 5%, respectively.

In July 2013, the federal bank regulatory agencies adopted revisions to the agencies' capital rules, which were designed to enhance such requirements and implement the revised standards of the Basel Committee on Banking Supervision, commonly referred to as Basel III. Under existing capital rules, the minimum capital to risk-adjusted assets requirements for banking organizations, are a common equity tier 1 capital ratio of 4.5% (6.5% to be considered "well capitalized"), a tier 1 capital ratio of 6.0% (8.0% to be considered "well capitalized"), and total capital ratio of 8.0% (10.0% to be considered "well capitalized"). Under existing capital rules, in order to avoid limitations on capital distributions (including dividend payments and certain discretionary bonus payments to executive officers), a banking organization must hold a capital conservation buffer comprised of common equity tier 1 capital above its minimum risk-based capital requirements in an amount greater than 2.5% of total risk-weighted assets. The capital contribution buffer requirements phase in over a three-year period beginning January 1, 2016.

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The Company's capital ratios as of September 30, 2018 and December 31	1 2017 war	e ac follow	V.C.*	
The Company's capital ratios as of September 50, 2016 and December 31				er 31, 2017
(In Thousands)	Amount		Amount	
(In Thousands)  Common Fauity Tier I Conited (to Riek weighted Accets)	Amount	Kano	Amount	Katio
Common Equity Tier I Capital (to Risk-weighted Assets)	¢ 120 215	10 1570	¢ 105 510	11 25 4 07
Actual For Conital Advances Provides	-		•	3 11.254%
For Capital Adequacy Purposes	57,735	4.500	50,187	4.500
Minimum To Maintain Capital Conservation Buffer At Reporting Date	81,792	6.375	64,128	5.750
To Be Well Capitalized	83,395	6.500	72,493	6.500
Total Capital (to Risk-weighted Assets)	<b>4.20.021</b>	100000	<b>4.22</b> 00	
Actual	-			11.844%
For Capital Adequacy Purposes	102,647	8.000	89,223	8.000
Minimum To Maintain Capital Conservation Buffer At Reporting Date	126,705	9.875	103,164	9.250
To Be Well Capitalized	128,309	10.000	111,528	10.000
Tier I Capital (to Risk-weighted Assets)				
Actual				3 11.254%
For Capital Adequacy Purposes	76,980	6.000	66,916	6.000
Minimum To Maintain Capital Conservation Buffer At Reporting Date	101,037	7.875	80,857	7.250
To Be Well Capitalized	102,641	8.000	89,222	8.000
Tier I Capital (to Average Assets)				
Actual				8 8.766 %
For Capital Adequacy Purposes	63,191	4.000	57,273	4.000
To Be Well Capitalized	78,988	5.000	71,591	5.000
		2015	0.11	
Jersey Shore State Bank's capital ratios as of September 30, 2018 and De	cember 31,	2017 wer		
Jersey Shore State Bank's capital ratios as of September 30, 2018 and De	cember 31,		Decembe	
	Septembe	r 30, 2018	December 2017	er 31,
(In Thousands)	Septembe		Decembe	er 31,
(In Thousands) Common Equity Tier I Capital (to Risk-weighted Assets)	September Amount	r 30, 2018 Ratio	December 2017 Amount	er 31, Ratio
(In Thousands) Common Equity Tier I Capital (to Risk-weighted Assets) Actual	September Amount \$92,207	r 30, 2018 Ratio 9.816 %	December 2017 Amount \$88,289	er 31, Ratio 10.120%
(In Thousands) Common Equity Tier I Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes	September Amount \$92,207 42,271	r 30, 2018 Ratio 9.816 % 4.500	December 2017 Amount \$88,289 39,259	er 31, Ratio 10.120% 4.500
(In Thousands) Common Equity Tier I Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date	Septembe Amount \$92,207 42,271 59,884	r 30, 2018 Ratio 9.816 % 4.500 6.375	December 2017 Amount \$88,289 39,259 50,164	er 31, Ratio 10.120% 4.500 5.750
(In Thousands) Common Equity Tier I Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized	September Amount \$92,207 42,271	r 30, 2018 Ratio 9.816 % 4.500	December 2017 Amount \$88,289 39,259 50,164	er 31, Ratio 10.120% 4.500
(In Thousands) Common Equity Tier I Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized Total Capital (to Risk-weighted Assets)	September Amount \$92,207 42,271 59,884 61,058	9.816 % 4.500 6.375 6.500	December 2017 Amount \$88,289 39,259 50,164 56,707	er 31, Ratio 10.120% 4.500 5.750 6.500
(In Thousands) Common Equity Tier I Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized Total Capital (to Risk-weighted Assets) Actual	Septembe Amount \$92,207 42,271 59,884 61,058 \$100,055	Ratio  9.816 % 4.500 6.375 6.500  10.651%	December 2017 Amount \$88,289 39,259 50,164 56,707 \$93,145	er 31, Ratio 10.120% 4.500 5.750 6.500 10.677%
(In Thousands) Common Equity Tier I Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized Total Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes	September Amount \$92,207 42,271 59,884 61,058 \$100,055 75,152	9.816 % 4.500 6.375 6.500 10.651% 8.000	December 2017 Amount \$88,289 39,259 50,164 56,707 \$93,145 69,791	er 31, Ratio 10.120% 4.500 5.750 6.500 10.677% 8.000
(In Thousands) Common Equity Tier I Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized Total Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date	September Amount \$92,207 42,271 59,884 61,058 \$100,055 75,152 92,765	9.816 % 4.500 6.375 6.500 10.651% 8.000 9.875	December 2017 Amount \$88,289 39,259 50,164 56,707 \$93,145 69,791 80,696	er 31, Ratio 10.120% 4.500 5.750 6.500 10.677% 8.000 9.250
(In Thousands) Common Equity Tier I Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized Total Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized	September Amount \$92,207 42,271 59,884 61,058 \$100,055 75,152	9.816 % 4.500 6.375 6.500 10.651% 8.000	December 2017 Amount \$88,289 39,259 50,164 56,707 \$93,145 69,791	er 31, Ratio 10.120% 4.500 5.750 6.500 10.677% 8.000
(In Thousands) Common Equity Tier I Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized Total Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized Tier I Capital (to Risk-weighted Assets)	Septembe Amount \$92,207 42,271 59,884 61,058 \$100,055 75,152 92,765 93,940	Ratio  9.816 % 4.500 6.375 6.500  10.651% 8.000 9.875 10.000	December 2017 Amount \$88,289 39,259 50,164 56,707 \$93,145 69,791 80,696 87,239	er 31, Ratio 10.120% 4.500 5.750 6.500 10.677% 8.000 9.250 10.000
(In Thousands) Common Equity Tier I Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized Total Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized Tier I Capital (to Risk-weighted Assets) Actual	September Amount \$92,207 42,271 59,884 61,058 \$100,055 75,152 92,765 93,940 - \$92,207	9.816 % 4.500 6.375 6.500 10.651% 8.000 9.875 10.000 9.816 %	December 2017 Amount \$88,289 39,259 50,164 56,707 \$93,145 69,791 80,696 87,239 \$88,289	er 31, Ratio 10.120% 4.500 5.750 6.500 10.677% 8.000 9.250 10.000
(In Thousands) Common Equity Tier I Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized Total Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized Tier I Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes	September Amount \$92,207 42,271 59,884 61,058 \$100,055 75,152 92,765 93,940 - \$92,207 56,361	r 30, 2018 Ratio  9.816 % 4.500 6.375 6.500  10.651% 8.000 9.875 10.000  9.816 % 6.000	December 2017 Amount \$88,289 39,259 50,164 56,707 \$93,145 69,791 80,696 87,239 \$88,289 52,345	Pr 31, Ratio 10.120% 4.500 5.750 6.500 10.677% 8.000 9.250 10.000 10.120% 6.000
(In Thousands) Common Equity Tier I Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized Total Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized Tier I Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date	September Amount \$92,207 42,271 59,884 61,058 \$100,055 75,152 92,765 93,940 - \$92,207 56,361 73,974	Ratio  9.816 % 4.500 6.375 6.500  10.651% 8.000 9.875 10.000  9.816 % 6.000 7.875	December 2017 Amount \$88,289 39,259 50,164 56,707 \$93,145 69,791 80,696 87,239 \$88,289 52,345 63,251	Pr 31, Ratio 10.120% 4.500 5.750 6.500 10.677% 8.000 9.250 10.000 10.120% 6.000 7.250
(In Thousands) Common Equity Tier I Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized Total Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized Tier I Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized	September Amount \$92,207 42,271 59,884 61,058 \$100,055 75,152 92,765 93,940 - \$92,207 56,361	r 30, 2018 Ratio  9.816 % 4.500 6.375 6.500  10.651% 8.000 9.875 10.000  9.816 % 6.000	December 2017 Amount \$88,289 39,259 50,164 56,707 \$93,145 69,791 80,696 87,239 \$88,289 52,345 63,251	Pr 31, Ratio 10.120% 4.500 5.750 6.500 10.677% 8.000 9.250 10.000 10.120% 6.000
(In Thousands) Common Equity Tier I Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized Total Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized Tier I Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date	September Amount \$92,207 42,271 59,884 61,058 \$100,055 75,152 92,765 93,940 - \$92,207 56,361 73,974	Ratio  9.816 % 4.500 6.375 6.500  10.651% 8.000 9.875 10.000  9.816 % 6.000 7.875	December 2017 Amount \$88,289 39,259 50,164 56,707 \$93,145 69,791 80,696 87,239 \$88,289 52,345 63,251	Pr 31, Ratio 10.120% 4.500 5.750 6.500 10.677% 8.000 9.250 10.000 10.120% 6.000 7.250
(In Thousands) Common Equity Tier I Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized Total Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized Tier I Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized	September Amount \$92,207 42,271 59,884 61,058 \$100,055 75,152 92,765 93,940 - \$92,207 56,361 73,974	r 30, 2018 Ratio  9.816 % 4.500 6.375 6.500  10.651% 8.000 9.875 10.000  9.816 % 6.000 7.875 8.000	December 2017 Amount \$88,289 39,259 50,164 56,707 \$93,145 69,791 80,696 87,239 \$88,289 52,345 63,251	er 31, Ratio 10.120% 4.500 5.750 6.500 10.677% 8.000 9.250 10.000 10.120% 6.000 7.250 8.000
(In Thousands) Common Equity Tier I Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized Total Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized Tier I Capital (to Risk-weighted Assets) Actual For Capital Adequacy Purposes Minimum To Maintain Capital Conservation Buffer At Reporting Date To Be Well Capitalized Tier I Capital (to Average Assets)	September Amount \$92,207 42,271 59,884 61,058 \$100,055 75,152 92,765 93,940 - \$92,207 56,361 73,974 75,148	r 30, 2018 Ratio  9.816 % 4.500 6.375 6.500  10.651% 8.000 9.875 10.000  9.816 % 6.000 7.875 8.000	December 2017 Amount \$88,289 39,259 50,164 56,707 \$93,145 69,791 80,696 87,239 \$88,289 52,345 63,251 69,794 \$88,289	er 31, Ratio 10.120% 4.500 5.750 6.500 10.677% 8.000 9.250 10.000 10.120% 6.000 7.250 8.000

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Luzerne Bank's capital ratios as of September 30, 2018 and December 31, 2017 were as follows:

	September 30, 2018		December 31, 2017			
(In Thousands)	Amount	Ratio		Amount	Ratio	
Common Equity Tier I Capital (to Risk-weighted Assets)						
Actual	\$34,032	9.879	%	\$31,116	9.731	%
For Capital Adequacy Purposes	15,502	4.500		14,389	4.500	
Minimum To Maintain Capital Conservation Buffer At Reporting Date	21,961	6.375		18,386	5.750	
To Be Well Capitalized	22,392	6.500		20,785	6.500	
Total Capital (to Risk-weighted Assets)						
Actual	\$35,700	10.363	%	\$32,533	10.174	%
For Capital Adequacy Purposes	27,560	8.000		25,581	8.000	
Minimum To Maintain Capital Conservation Buffer At Reporting Date	34,019	9.875		29,578	9.250	
To Be Well Capitalized	34,449	10.000	)	31,977	10.000	)
Tier I Capital (to Risk-weighted Assets)						
Actual	\$34,032	9.879	%	\$31,116	9.731	%
For Capital Adequacy Purposes	20,669	6.000		19,186	6.000	
Minimum To Maintain Capital Conservation Buffer At Reporting Date	27,128	7.875		23,183	7.250	
To Be Well Capitalized	27,559	8.000		25,581	8.000	
Tier I Capital (to Average Assets)						
Actual	\$34,032	8.708	%	\$31,116	8.384	%
For Capital Adequacy Purposes	15,633	4.000		14,845	4.000	
To Be Well Capitalized	19,541	5.000		18,557	5.000	

Liquidity; Interest Rate Sensitivity and Market Risk

The asset/liability committee addresses the liquidity needs of the Company to ensure that sufficient funds are available to meet credit demands and deposit withdrawals as well as to the placement of available funds in the investment portfolio. In assessing liquidity requirements, equal consideration is given to the current position as well as the future outlook.

The following liquidity measures are monitored for compliance and were within the limits cited, except for net loans to total deposits, at September 30, 2018:

- 1. Net Loans to Total Assets, 85% maximum
- 2. Net Loans to Total Deposits, 100% maximum
- 3. Cumulative 90 day Maturity GAP %, +/- 20% maximum
- 4. Cumulative 1 Year Maturity GAP %, +/- 25% maximum

Fundamental objectives of the Company's asset/liability management process are to maintain adequate liquidity while minimizing interest rate risk. The maintenance of adequate liquidity provides the Company with the ability to meet its financial obligations to depositors, loan customers, and shareholders. Additionally, it provides funds for normal operating expenditures and business opportunities as they arise. The objective of interest rate sensitivity management is to increase net interest income by managing interest sensitive assets and liabilities in such a way that they can be repriced in response to changes in market interest rates.

The Banks, like other financial institutions, must have sufficient funds available to meet liquidity needs for deposit withdrawals, loan commitments and originations, and expenses. In order to control cash flow, the Banks estimate future cash flows from deposits, loan payments, and investment security payments. The primary sources of funds are deposits, principal and interest payments on loans and investment securities, FHLB borrowings, and brokered deposits. Management believes the Banks have adequate resources to meet their normal funding requirements.

Management monitors the Company's liquidity on both a long and short-term basis, thereby providing management necessary information to react to current balance sheet trends. Cash flow needs are assessed and sources of funds are determined. Funding strategies consider both customer needs and economical cost. Both short and long-term funding needs are addressed by maturities and sales of available for sale and trading investment securities, loan repayments and maturities, and liquidating money market

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investments such as federal funds sold. The use of these resources, in conjunction with access to credit provides core funding to satisfy depositor, borrower, and creditor needs.

Management monitors and determines the desirable level of liquidity. Consideration is given to loan demand, investment opportunities, deposit pricing and growth potential, as well as the current cost of borrowing funds. The Company has a total current maximum borrowing capacity at the FHLB of \$582,895,000. In addition to this credit arrangement, the Company has additional lines of credit with correspondent banks of \$57,000,000. Management believes it has sufficient liquidity to satisfy estimated short-term and long-term funding needs. FHLB borrowings totaled \$296,128,000 as of September 30, 2018.

Interest rate sensitivity, which is closely related to liquidity management, is a function of the repricing characteristics of the Company's portfolio of assets and liabilities. Asset/liability management strives to match maturities and rates between loan and investment security assets with the deposit liabilities and borrowings that fund them. Successful asset/liability management results in a balance sheet structure which can cope effectively with market rate fluctuations. The matching process by segments both assets and liabilities into future time periods (usually 12 months, or less) based upon when repricing can be effected. Repriceable assets are subtracted from repriceable liabilities, for a specific time period to determine the "gap", or difference. Once known, the gap is managed based on predictions about future market interest rates. Intentional mismatching, or gapping, can enhance net interest income if market rates move as predicted. However, if market rates behave in a manner contrary to predictions, net interest income will suffer. Gaps, therefore, contain an element of risk and must be prudently managed. In addition to gap management, the Company has an asset/liability management policy which incorporates a market value at risk calculation which is used to determine the effects of interest rate movements on shareholders' equity and a simulation analysis to monitor the effects of interest rate changes on the Company's balance sheet.

The Company currently maintains a gap position of being asset sensitive. The Company has strategically taken this position as it has decreased the duration of the earning asset portfolio by adding quality short and intermediate term loans such as home equity loans and the selling of long-term municipal bonds. Lengthening of the liability portfolio is being undertaken to build protection in a rising rate environment.

A market value at risk calculation is utilized to monitor the effects of interest rate changes on the Company's balance sheet and more specifically shareholders' equity. The Company does not manage the balance sheet structure in order to maintain compliance with this calculation. The calculation serves as a guideline with greater emphases placed on interest rate sensitivity. Changes to calculation results from period to period are reviewed as changes in results could be a signal of future events. As of the most recent analysis, the results of the market value at risk calculation were within established guidelines due to the strategic direction being taken.

### **Interest Rate Sensitivity**

In this analysis the Company examines the result of a 100, 200, 300, and 400 basis point change in market interest rates and the effect on net interest income. It is assumed that the change is instantaneous and that all rates move in a parallel manner. Assumptions are also made concerning prepayment speeds on mortgage loans and mortgage securities.

The following is a rate shock forecast for the twelve month period ending September 30, 2019 assuming a static balance sheet as of September 30, 2018.

Period Paris Posis Points

Paratier Rate Shock in Dasis Politis							
(In Thousands)	-200	-100	Static	+100	+200	+300	+400
Net interest income	\$49,605	\$51,557	\$53,012	2 \$53,909	\$54,651	\$55,259	\$55,837

Change from static	(3,407)	) (1,455	) —	897	1,639	2,247	2,825	
Percent change from static	-6.43	% -2.74	% —	1.69	% 3.09	% 4.24	% 5.33	%

The model utilized to create the report presented above makes various estimates at each level of interest rate change regarding cash flow from principal repayment on loans and mortgage-backed securities and/or call activity on investment securities. Actual results could differ significantly from these estimates which would result in significant differences in the calculated projected change. In addition, the limits stated above do not necessarily represent the level of change under which management would undertake specific measures to realign its portfolio in order to reduce the projected level of change. Generally, management believes the Company is well positioned to respond expeditiously when the market interest rate outlook changes.

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#### Inflation

The asset and liability structure of a financial institution is primarily monetary in nature. Therefore, interest rates rather than inflation have a more significant impact on the Company's performance. Interest rates are not always affected in the same direction or magnitude as prices of other goods and services, but are reflective of fiscal policy initiatives or economic factors which are not measured by a price index.

## New Banking Reform Legislation

On May 24, 2018, President Trump signed into law the Economic Growth, Regulatory Relief, and Consumer Protection Act (the "Act"), which was designed to ease certain restrictions imposed by the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010. Most of the changes made by the new Act can be grouped into five general areas: mortgage lending; certain regulatory relief for "community" banks; enhanced consumer protections in specific areas, including subjecting credit reporting agencies to additional requirements; certain regulatory relief for large financial institutions, including increasing the threshold at which institutions are classified a systemically important financial institutions (from \$50 billion to \$250 billion) and therefore subject to stricter oversight, and revising the rules for larger institution stress testing; and certain changes to federal securities regulations designed to promote capital formation. Some of the key provisions of the Act as it relates to community banks and bank holding companies include, but are not limited to: (i) designating mortgages held in portfolio as "qualified mortgages" for banks with less than \$10 billion in assets, subject to certain documentation and product limitations; (ii) exempting banks with less than \$10 billion in assets (and total trading assets and trading liabilities of 5% or less of total assets) from Volcker Rule requirements relating to proprietary trading; (iii) simplifying capital calculations for banks with less than \$10 billion in assets by requiring federal banking agencies to establish a community bank leverage ratio of tangible equity to average consolidated assets of not less than 8% or more than 10%, and provide that banks that maintain tangible equity in excess of such ratio will be deemed to be in compliance with risk-based capital and leverage requirements; (iv) assisting smaller banks with obtaining stable funding by providing an exception for reciprocal deposits from FDIC restrictions on acceptance of brokered deposits; (v) raising the eligibility for use of short-form Call Reports from \$1 billion to \$5 billion in assets; (vi) clarifying definitions pertaining to high volatility commercial real estate loans (HVCRE), which require higher capital allocations, so that only loans with increased risk are subject to higher risk weightings; and (vii) changing the eligibility for use of the small bank holding company policy statement from institutions with under \$1 billion in assets to institutions with under \$3 billion in assets. The Company continues to analyze the changes implemented by the Act, but does not believe that such changes will materially impact the Company's business, operations, or financial results.

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

Market risk for the Company is comprised primarily of interest rate risk exposure and liquidity risk. Interest rate risk and liquidity risk management is performed at both the level of the Company and the Banks. The Company's interest rate sensitivity is monitored by management through selected interest rate risk measures produced by an independent third party. There have been no substantial changes in the Company's gap analysis or simulation analysis compared to the information provided in the Annual Report on Form 10-K for the period ended December 31, 2017. Additional information and details are provided in the "Liquidity, Interest Rate Sensitivity, and Market Risk" section of "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations."

Generally, management believes the Company is well positioned to respond in a timely manner when the market interest rate outlook changes.

### Item 4. Controls and Procedures

# **Evaluation of Disclosure Controls and Procedures**

An analysis was performed under the supervision and with the participation of the Company's management, including the Chief Executive Officer and the Chief Financial Officer, of the effectiveness of the design and operation of the Company's disclosure controls and procedures. Based on that evaluation, the Company's Chief Executive Officer and Chief Financial Officer concluded that the Company's disclosure controls and procedures were effective as of September 30, 2018.

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Changes in Internal Control over Financial Reporting

There were no changes in the Company's internal control over financial reporting that occurred during the quarter ended September 30, 2018, that materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

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Part II. OTHER INFOI	RMATION Legal Proceedings							
None.								
Item 1A. Risk Factors								
Report on Form 10-K fe	_	nber 31, 201			" of the Company's Annual or disclosures regarding the			
Item 2.	Unregistered Sales of E	Equity Secur	rities and Us	se of Proceeds				
The following table prothe quarter ended Septe		on with resp	ect to the C	ompany's repurchase	of common stock during			
Period		Shares (or Units)	Price Paid per Share (or Units)	Total Number of Shares (or Units) Purchased as Part of Publicly Announced Plans or Programs	Maximum Number (or Approximate Dollar Value) of Shares (or Units) that May Yet Be Purchased Under the Plans or Programs			
Month #1 (July 1 - July Month #2 (August 1 - A Month #3 (September 1		_ _ _	_ _ _	_ _ _	342,446 342,446 342,446			
On April 20, 2018, the Board of Directors extended the previously approved authorization to repurchase up to 482,000 shares, or approximately 10%, of the outstanding shares of the Company for an additional year to April 30, 2019. As of September 30, 2018 there have been 139,554 shares repurchased under this plan.								
Item 3.	Defaults Upon Senior Securities							
None.								
Item 4.	Mine Safety Disclosure	es						
Not applicable.								
Item 5.	Other Information							
None.								

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### Item 6. Exhibits

- Articles of Incorporation of the Registrant, as presently in effect (incorporated by reference to Exhibit 3(i) of the Registrant's Quarterly Report on Form 10-Q for the period ended March 31, 2012).
- Bylaws of the Registrant (incorporated by reference to Exhibit 3(ii) of the Registrant's Annual Report on Form 10-K for the year ended December 31, 2011).
- 31(i) Rule 13a-14(a)/Rule 15d-14(a) Certification of Chief Executive Officer.
- 31(ii) Rule 13a-14(a)/Rule 15d-14(a) Certification of Chief Financial Officer.
- 32(i) Section 1350 Certification of Chief Executive Officer.
- 32(ii) Section 1350 Certification of Chief Financial Officer.

Interactive data file containing the following financial statements formatted in XBRL (Extensible Business Reporting Language): (i) the Consolidated Balance Sheet at September 30, 2018 and December 31, 2017; (ii) the Consolidated Statement of Income for the three and nine months ended September 30, 2018 and 2017; (iii) Consolidated Statement of Comprehensive Income for the three and nine months ended September 30, 2018 and 2017; (iv) the Consolidated Statement of Shareholders' Equity for the three and nine months ended

September 30, 2018 and 2017; (v) the Consolidated Statement of Cash Flows for the nine months ended September 30, 2018 and 2017 and (vi) the Notes to Consolidated Financial Statements. As provided in Rule 406T of Regulation S-T, this interactive data file shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, and shall not be deemed "filed" or part of any registration statement or prospectus for purposes of Section 11 or 12 under the Securities Act of 1933, or otherwise subject to liability under those sections.

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# **SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

PENNS WOODS BANCORP, INC. (Registrant)

Date: November 8, 2018/s/ Richard A. Grafmyre

Richard A. Grafmyre, Chief Executive Officer

(Principal Executive Officer)

Date: November 8, 2018/s/ Brian L. Knepp

Brian L. Knepp, President and Chief Financial Officer (Principal Financial Officer and Principal Accounting

Officer)

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### **EXHIBIT INDEX**

Exhibit 31(i) Rule 13a-14(a)/Rule 15d-14(a) Certification of Chief Executive Officer

Exhibit 31(ii) Rule 13a-14(a)/Rule 15d-14(a) Certification of Chief Financial Officer

Exhibit 32(i) Section 1350 Certification of Chief Executive Officer

Exhibit 32(ii) Section 1350 Certification of Chief Financial Officer

Interactive data file containing the following financial statements formatted in XBRL (Extensible Business Reporting Language): (i) the Consolidated Balance Sheet at September 30, 2018 and December 31, 2017; (ii) the Consolidated Statement of Income for the three and nine months ended September 30, 2018 and 2017; (iii) Consolidated Statement of Comprehensive Income for the three and nine months ended September 30, 2018 and 2017; (iv) the Consolidated Statement of Shareholders'

Exhibit 101 Equity for the three and nine months ended September 30, 2018 and 2017; (v) the Consolidated Statement of Cash Flows for the nine months ended September 30, 2018 and 2017 and (vi) the Notes to Consolidated Financial Statements. As provided in Rule 406T of Regulation S-T, this interactive data file shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, and shall not be deemed "filed" or part of any registration statement or prospectus for purposes of Section 11 or 12 under the Securities Act of 1933, or otherwise subject to liability under those sections.