CITIZENS FINANCIAL SERVICES INC Form 10-Q August 09, 2018 UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549 FORM 10 Q

[X] QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended June 30, 2018 Or

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

For the transition period from\_\_\_\_\_\_ to \_\_\_\_\_

Commission file number 0 13222

CITIZENS FINANCIAL SERVICES, INC. (Exact name of registrant as specified in its charter)

PENNSYLVANIA (State or other jurisdiction of incorporation or organization) Employer Identification No.) 23 2265045 (I.R.S.

15 South Main Street Mansfield, Pennsylvania 16933 (Address of principal executive offices)(Zip Code)

Registrant's telephone number, including area code: (570) 662 2121

N/A

(Former Name, former address and former fiscal year, if changed since last report)

Indicate by check mark whether the registrant (1) has filed all reports 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  $X_{NO}$ 

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

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 definitions of "large accelerated filer", "accelerated filer", "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer filerX	Accelerated
Non-accelerated filer reporting company	Smaller
(Do not check if a smaller reporting company) growth company	Emerging

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

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

The number of outstanding shares of the Registrant's Common Stock, as of August 2, 2018, was 3,512,653.

Citizens Financial Services, Inc. Form 10-Q

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## CITIZENS FINANCIAL SERVICES, INC. CONSOLIDATED BALANCE SHEET (UNAUDITED)

	June 30,	December 31,
(in thousands except share data)	2018	2017
ASSETS:		
Cash and due from banks:		
Noninterest-bearing	\$14,521	\$16,347
Interest-bearing	1,092	2,170
Total cash and cash equivalents	15,613	18,517
Interest bearing time deposits with other banks	13,762	10,283
Equity securities	195	-
Available-for-sale securities	250,025	254,782
Loans held for sale	1,931	1,439
Loans (net of allowance for loan losses:	1 000 050	000 225
2018, \$11,941 and 2017, \$11,190)	1,028,259	989,335
Premises and equipment	16,289	16,523
Accrued interest receivable	4,285	4,196
Goodwill Bank owned life insurance	23,296	23,296
	27,189 1,756	26,883
Other intangibles Other assets	1,730	1,953 14,679
Other assets	14,994	14,079
TOTAL ASSETS	\$1,397,594	\$1,361,886
LIABILITIES:		
Deposits:		
Noninterest-bearing	\$169,014	\$171,840
Interest-bearing	949,578	933,103
Total deposits	1,118,592	1,104,943
Borrowed funds	133,652	114,664
Accrued interest payable	903	897
Other liabilities	12,166	12,371
TOTAL LIABILITIES	1,265,313	1,232,875
STOCKHOLDERS' EQUITY:		
Preferred Stock		
\$1.00 par value; authorized 3,000,000 shares at June 30, 2018 and		
December 31, 2017; none issued in 2018 or 2017	-	-
Common stock		
\$1.00 par value; authorized 25,000,000 shares at June 30, 2018 and 15,000,000 at December 31, 2017; issued 3,904,212 at June 30, 2018 and		
3,869,939 at December 31, 2017	3,904	3,870
Additional paid-in capital	53,098	51,108
Retained earnings	93,717	89,982
Accumulated other comprehensive loss	(5,357	(3,398)
Treasury stock, at cost: 391,559 shares at June 30, 2018		
and 383,065 shares at December 31, 2017	(13,081	(12,551)
TOTAL STOCKHOLDERS' EQUITY	132,281	129,011
TOTAL LIABILITIES AND		

## STOCKHOLDERS' EQUITY

\$1,397,594 \$1,361,886

The accompanying notes are an integral part of these unaudited consolidated financial statements.

## CITIZENS FINANCIAL SERVICES, INC. CONSOLIDATED STATEMENT OF INCOME (UNAUDITED)

(ONNODITED)	Three Months Ended June 30,		Six Months Ended June 30,		
(in thousands, except share and per share data) INTEREST INCOME:	2018	2017	2018	2017	
Interest and fees on loans	\$12,461	\$10,304	\$24,322	\$20,021	
Interest-bearing deposits with banks	66	45	124	80	
Investment securities:					
Taxable	916	775	1,716	1,579	
Nontaxable	474	601	1,001	1,269	
Dividends	111	53	248	129	
TOTAL INTEREST INCOME	14,028	11,778	27,411	23,078	
INTEREST EXPENSE:					
Deposits	1,585	1,143	2,901	2,188	
Borrowed funds	692	231	1,339	489	
TOTAL INTEREST EXPENSE	2,277	1,374	4,240	2,677	
NET INTEREST INCOME	11,751	10,404	23,171	20,401	
Provision for loan losses	325	625	825	1,240	
NET INTEREST INCOME AFTER	11 400	0.770	22.246	10.171	
PROVISION FOR LOAN LOSSES	11,426	9,779	22,346	19,161	
NON-INTEREST INCOME:	1 170	1 1 2 0	2 274	0 170	
Service charges	1,170	1,120	2,274	2,178 409	
Trust Protorogo and incurance	150 168	188 114	401 349	409 305	
Brokerage and insurance Gains on loans sold	108 60	114	132	303 249	
Equity security gains, net	00 7	140	132	-	
Available for sale security gains, net	,	23	15	195	
Earnings on bank owned life insurance	154	167	306	333	
Other	133	128	273	254	
TOTAL NON-INTEREST INCOME	1,842	1,888	3,748	3,923	
NON-INTEREST EXPENSES:	_,	-,	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	- ,	
Salaries and employee benefits	4,737	4,377	9,572	8,743	
Occupancy	514	477	1,106	1,004	
Furniture and equipment	122	146	264	285	
Professional fees	262	258	557	568	
FDIC insurance	107	95	207	200	
Pennsylvania shares tax	300	243	600	524	
Amortization of intangibles	74	73	150	149	
Other real estate owned expenses	157	82	295	172	
Other	1,429	1,415	2,783	2,712	
TOTAL NON-INTEREST EXPENSES	7,702	7,166	15,534	14,357	
Income before provision for income taxes	5,566	4,501	10,560	8,727	
Provision for income taxes	875	1,033	1,622	1,956	
NET INCOME	\$4,691	\$3,468	\$8,938	\$6,771	
PER COMMON SHARE DATA:					
Net Income - Basic	\$1.34	\$0.99	\$2.55	\$1.93	
Net Income - Diluted	\$1.34	\$0.99	\$2.55	\$1.93	

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Cash Dividends Paid	\$0.435	\$0.401	\$0.870	\$0.802		
Number of shares used in computation - basic Number of shares used in computation - diluted	3,507,242 3,508,709	3,514,394 3,515,582	3,509,882 3,510,513	3,513,925 3,514,535		

The accompanying notes are an integral part of these unaudited consolidated financial statements.

#### CITIZENS FINANCIAL SERVICES, INC. CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME (UNAUDITED)

	Three Months E June 30,	nded	Six Months Ended June 30,	
(in thousands)	2018	2017	2018	2017
Net income	\$4,691	\$3,468	\$8,938	\$6,771
Other comprehensive income (loss):				
Change in unrealized gains on available for				
sale securities	(529)	654	(2,574)	724
Income tax effect	112	(222)	540	(246)
Change in unrecognized pension cost	47	52	93	112
Income tax effect	(10)	(17)	(19)	(38)
Less: Reclassification adjustment for				
investment				
security gains included in net income	-	(23)	-	(195)
Income tax effect	-	8	-	66
Other comprehensive income (loss), net of tax	(380)	452	(1,960)	423
Comprehensive income	\$4,311	\$3,920	\$6,978	\$7,194

The accompanying notes are an integral part of these unaudited consolidated financial statements.

Six Months Ended

#### CITIZENS FINANCIAL SERVICES, INC. CONSOLIDATED STATEMENT OF CASH FLOWS (UNAUDITED)

(UNAUDITED)	Six Monus	s Ended
	June 30,	2017
(in thousands)	2018	2017
CASH FLOWS FROM OPERATING ACTIVITIES:	*****	*
Net income	\$8,938	\$6,771
Adjustments to reconcile net income to net		
cash provided by operating activities:		
Provision for loan losses	825	1,240
Depreciation and amortization	182	199
Amortization and accretion of investment securities	569	735
Deferred income taxes	42	(105)
Equity and available for sale securities gains, net	(13)	(195)
Earnings on bank owned life insurance	(306)	(333 )
Originations of loans held for sale	(7,260)	(10,247)
Proceeds from sales of loans held for sale	6,849	11,840
Realized gains on loans sold	(132)	(249)
(Increase) decrease in accrued interest receivable	(89)	392
Increase (decrease) in accrued interest payable	6	(92)
Other, net	23	(166)
Net cash provided by operating activities	9,634	9,790
CASH FLOWS FROM INVESTING ACTIVITIES:	·	-
Available-for-sale securities:		
Proceeds from sales	-	25,407
Proceeds from maturity and principal repayments	31,351	-
Purchase of securities	(29,828)	
Purchase of equity securities	(91)	
Purchase of interest bearing time deposits with other banks	(4,721)	
Proceeds from sale of interest bearing time deposits with other banks	1,239	
Proceeds from matured interest bearing time deposits with other banks	-	496
Proceeds from redemption of regulatory stock	5,138	
Purchase of regulatory stock	-	(3,487)
Net increase in loans		(88,468)
Purchase of premises and equipment	(140)	
Proceeds from sale of foreclosed assets held for sale	736	237
Net cash used in investing activities		(41,286)
CASH FLOWS FROM FINANCING ACTIVITIES:	(41,203)	(41,200)
Net increase in deposits	13,649	45,706
Proceeds from long-term borrowings	4	4 <i>3</i> ,700 5
Net short-term borrowed funds	4 18,984	(9,669)
		,
Purchase of treasury and restricted stock	(850)	. ,
Dividends paid	(3,060)	
Net cash provided by financing activities	28,727	
Net (decrease) increase in cash and cash equivalents	(2,904)	
CASH AND CASH EQUIVALENTS AT BEGINNING OF PERIOD	18,517	17,754
CASH AND CASH EQUIVALENTS AT END OF PERIOD	\$15,613	\$19,362

Supplemental Disclosures of Cash Flow Information:

Interest paid	\$4,234	\$2,769
Income taxes paid	\$1,200	\$2,075
Loans transferred to foreclosed property	\$78	\$335
Investments purchased and not settled	<b>\$</b> -	\$1,541

The accompanying notes are an integral part of these unaudited consolidated financial statements.

#### CITIZENS FINANCIAL SERVICES, INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

Note 1 - Basis of Presentation

Citizens Financial Services, Inc. (individually and collectively with its direct and indirect subsidiaries, the "Company") is a Pennsylvania corporation and the holding company of its wholly owned subsidiary, First Citizens Community Bank (the "Bank"), and of the Bank's wholly owned subsidiary, First Citizens Insurance Agency, Inc. ("First Citizens Insurance").

The accompanying consolidated financial statements have been prepared pursuant to rules and regulations of the Securities and Exchange Commission ("SEC") and in conformity with U.S. generally accepted accounting principles. Because this report is based on an interim period, certain information and footnote disclosures normally included in financial statements prepared in accordance with U.S. generally accepted accounting principles have been condensed or omitted. Certain of the prior year amounts have been reclassified to conform with the current year presentation. Such reclassifications had no effect on net income or stockholders' equity. All material inter company balances and transactions have been eliminated in consolidation.

In the opinion of management of the Company, the accompanying interim financial statements at June 30, 2018 and for the periods ended June 30, 2018 and 2017 include all adjustments, consisting of only normal recurring adjustments, necessary for a fair presentation of the financial condition and the results of operations for the periods. In preparing the consolidated financial statements, management is required to make estimates and assumptions that affect the reported amounts of assets and liabilities as of the date of the balance sheet and revenues and expenses for the period. The financial performance reported for the Company for the six month period ended June 30, 2018 is not necessarily indicative of the results to be expected for the full year. This information should be read in conjunction with the Company's Annual Report on Form 10-K for the year ended December 31, 2017.

In May 2014, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2014-09, "Revenue from Contracts with Customers" ("ASU 2014-09"), which requires an entity to recognize the amount of revenue to which it expects to be entitled for the transfer of promised goods or services to customers. The ASU replaces most existing revenue recognition guidance in GAAP. The new standard was effective for the Company on January 1, 2018. Adoption of ASU 2014-09 did not have a material impact on the Company's consolidated financial statements other than additional disclosures in note 2 as the Company's primary sources of revenues are derived from interest and dividends earned on loans, investment securities, and other financial instruments that are not within the scope of ASU 2014-09.

In January 2016, the FASB finalized ASU 2016-01, Financial Instruments - Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities. This accounting standard (a) requires separate presentation of equity investments (except those accounted for under the equity method of accounting or those that result in consolidation of the investee) on the balance sheet and 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.

The adoption resulted in the Company recognizing a one-time cumulative effect adjustment of \$1,000 between accumulated other comprehensive income and retained earnings on the consolidated balance sheet for the fair value of equity securities included in accumulated other comprehensive income as of the beginning of the period. The adjustment had no impact on net income on any prior periods presented.

The Company has adopted this standard during the reporting period. On a prospective basis, the Company implemented changes to the measurement of the fair value of financial instruments using an exit price notion for disclosure purposes included in Note 12 to the financial statements. The June 30, 2018 fair value of each class of financial instruments disclosure did utilize the exit price notion when measuring fair value and, therefore, may not be comparable to the December 31, 2017 disclosure.

In March 2017, the FASB issued ASU 2017-07, Compensation-Retirement Benefits (Topic 71S). The amendments in this Update require that an employer report the service cost component in the same line item or items as other compensation costs arising from services rendered by the pertinent employees during the period. The other components of net benefit cost are required to be presented in the income statement separately from the service cost component. The Company adopted the standard on January 1, 2018, which resulted in a reclassification of \$(53) and (\$100) from Salaries and employee benefits into Other noninterest expenses on the Consolidated Statement of Income for the three and six month periods ended June 30, 2017. See note 10 for additional information on the presentation of these pension cost components.

#### Note 2 - Revenue Recognition

Effective January 1, 2018, the Company adopted Accounting Standards Update ASU 2014-09 Revenue from Contracts with Customers – Topic 606 and all subsequent ASUs that modified ASC 606. The Company has elected to apply the standard to all prior periods presented utilizing the full retrospective approach. The implementation of the new standard had no material impact to the measurement or recognition of revenue of prior periods. Management determined that the primary sources of revenue emanating from interest and dividend income on loans and investments along with noninterest revenue resulting from investment security gains, loan servicing, gains on loans sold and earnings on bank owned life insurances are not within the scope of ASC 606. As a result, no changes were made during the period related to these sources of revenue, which cumulatively comprise 90.13% and 89.8% of the total revenue of the Company for the three and six months ended June 30, 2018, respectively. The main types of noninterest income within the scope of the standard are as follows:

Service charges on deposit accounts – The Company has contracts with its deposit customers where fees are charged if certain parameters are not met. These agreements can be cancelled at any time by either the Company or the deposit customer. Revenue from these transactions is recognized on a monthly basis as the Company has an unconditional right to the fee consideration. The Company also has transaction fees related to specific transactions or activities resulting from a customer request or activity that include overdraft fees, online banking fees, interchange fees, ATM fees and other transaction fees. All of these fees are attributable to specific performance obligations of the Company where the revenue is recognized at a defined point in time upon the completion of the requested service/transaction.

Trust fees – Typical contracts for trust services are based on a fixed percentage of the assets earned ratably over a defined period and billed on a monthly basis. Fees charged to customers' accounts are recognized as revenue over the period during which the Company fulfills its performance obligation under the contract (i.e., holding client asset in a managed fiduciary trust account). For these accounts, the performance obligation of the Company is typically satisfied by holding and managing the customer's assets over time. Other fees related to specific customer requests are attributable to specific performance obligations of the Company where the revenue is recognized at a defined point in time, upon completion of the requested service/transaction.

Gains (losses) on sale of other real estate owned – Gains and losses are recognized at the completion of the property sale when the buyer obtains control of the real estate and all of the performance obligations of the Company have been satisfied. Evidence of the buyer obtaining control of the asset include transfer of the property title, physical possession of the asset, and the buyer obtaining control of the risks and rewards related to the asset. In situations where the Company agrees to provide financing to facilitate the sale, additional analysis is performed to ensure that the contract for sale identifies the buyer and seller, the asset to be transferred, payment terms, and that the contract has a true commercial substance and that collection of amounts due from the buyer are reasonable. In situations where financing terms are not reflective of current market terms, the transaction price is discounted impacting the gain/loss and the carrying value of the asset.

Brokerage and insurance – Fees includes commissions from the sales of investments and insurance products recognized on a trade date basis as the performance obligation is satisfied at the point in time in which the trade is processed. Additional fees are based on a percentage of the market value of customer accounts and billed on a monthly or quarterly basis. The Company's performance obligation under the contracts with certain customers is generally satisfied through the passage of time as the Company monitors and manages the assets in the customer's portfolio and is not dependent on certain return or performance level of the customer's portfolio. Fees for these services are billed monthly and are recorded as revenue at the end of the month for which the wealth management service has been performed. Other performance obligations (such as the delivery of account statements to customers) are generally considered immaterial to the overall transaction price.

The following table depicts the disaggregation of revenue derived from contracts with customers to depict the nature, amount, timing, and uncertainty of revenue and cash flows for the three and six months ended June 30, 2018. All revenue in the table below relates to goods and services transferred at a point in time.

Revenue stream	June 30, Three	2018 Six
		0111
	Months	Months
Service charges on deposit accounts	Ended	Ended
Overdraft fees	\$381	\$748
Statement fees	51	105
Interchange revenue	574	1,105
ATM income	101	197
Other service charges	63	119
Total Service Charges	1,170	2,274
Trust	150	401
Brokerage and insurance	168	349
Other	78	163
Total	\$1,566	\$3,187

#### Note 3 - Earnings per Share

The following table sets forth the computation of earnings per share. Earnings per share calculations give retroactive effect to stock dividends declared by the Company.

	Three months ended June 30,		Six months June 30,	ended
	2018	2017	2018	2017
Net income applicable to common stock	\$4,691,000	\$3,468,000	\$8,938,000	\$6,771,000
Basic earnings per share computation				
Weighted average common shares outstanding	3,507,242	3,514,394	3,509,882	3,513,925
Earnings per share - basic	\$1.34	\$0.99	\$2.55	\$1.93
Diluted earnings per share computation				
Weighted average common shares outstanding for basic earnings	5			
per share	3,507,242	3,514,394	3,509,882	3,513,925
Add: Dilutive effects of restricted stock	1,467	1,188	631	610
Weighted average common shares outstanding for dilutive				
earnings per share	3,508,709	3,515,582	3,510,513	3,514,535
Earnings per share - diluted	\$1.34	\$0.99	\$2.55	\$1.93

For the three months ended June 30, 2018 and 2017, there were 465 and 1,562 shares, respectively, related to the restricted stock plan that were excluded from the diluted earnings per share calculations since they were anti-dilutive. These anti-dilutive shares had per share prices ranging from \$46.69-\$61.04 for the three month period ended June 30, 2018 and per share prices ranging from \$49.87-\$53.15 for the three month period ended June 30, 2017. For the six months ended June 30, 2018 and 2017, 3,349 and 4,921 shares, respectively, related to the restricted stock plan were excluded from the diluted earnings per share calculations since they were anti-dilutive. These anti-dilutive shares had prices ranging from \$46.69-\$61.04 for the six month period ended June 30, 2018 and prices ranging from \$47.81-\$53.15 for the six month period ended June 30, 2018 and prices ranging from \$47.81-\$53.15 for the six month period ended June 30, 2017.

#### Note 4 – Investments

The amortized cost, gross unrealized gains and losses, and fair value of investment securities at June 30, 2018 and December 31, 2017 were as follows (in thousands):

		G	ross	Gross		
	Amortized	U	nrealized	Unrealized	l	Fair
June 30, 2018	Cost	G	ains	Losses		Value
Available-for-sale securities:						
U.S. agency securities	\$103,190	\$	30	\$ (1,232	)	\$101,988
U.S. treasury securities	33,783		-	(791	)	32,992
Obligations of state and						
political subdivisions	67,763		456	(347	)	67,872
Corporate obligations	3,000		23	-		3,023
Mortgage-backed securities in						
government sponsored entities	45,202		3	(1,055	)	44,150
Total available-for-sale securities	\$252,938	\$	512	\$ (3,425	)	\$250,025

	Amortized	_	ross nrealized	Gross Unrealize	d	Fair
December 31, 2017	Cost	G	ains	Losses		Value
Available-for-sale securities:						
U.S. agency securities	\$99,454	\$	26	\$ (593	)	\$98,887
U.S. treasury securities	28,782		-	(178	)	28,604
Obligations of state and						
political subdivisions	78,409		820	(139	)	79,090
Corporate obligations	3,000		83	-		3,083
Mortgage-backed securities in						
government sponsored entities	45,385		19	(377	)	45,027
Equity securities in financial institutions	92		-	(1	)	91
Total available-for-sale securities	\$255,122	\$	948	\$ (1,288	)	\$254,782

The following table shows the Company's gross unrealized losses and fair value of the Company's investments with unrealized losses that are not deemed to be other-than-temporarily impaired, aggregated by investment category and length of time, which individual securities have been in a continuous unrealized loss position, at June 30, 2018 and December 31, 2017 (in thousands). As of June 30, 2018, the Company owned 201 securities whose fair value was less than their cost basis.

	Less than	Twelve	Twelve I	Months or		
June 30, 2018	Months		Greater		Total	
		Gross		Gross		Gross
	Fair	Unrealized	l Fair	Unrealized	Fair	Unrealized
	Value	Losses	Value	Losses	Value	Losses
U.S. agency securities	\$76,159	\$ (978	) \$19,842	\$ (254	\$96,001	\$ (1,232 )
U.S. treasury securities	32,992	(791	) -	-	32,992	(791)
Obligations of state and						
political subdivisions	22,564	(220	) 6,007	(127	) 28,571	(347)
Mortgage-backed securities in						
government sponsored entities	25,918	(399	) 17,677	(656	) 43,595	(1,055)
Total securities	\$157,633	\$ (2,388	) \$43,526	\$ (1,037	) \$201,159	\$ (3,425)
December 31, 2017						
U.S. agency securities	\$74,952	\$ (421	) \$16,928	\$ (172	) \$91,880	\$ (593 )
U.S. treasury securities	28,604	(178	) -	-	28,604	(178)
Obligations of states and						
political subdivisions	14,885	(85	) 5,958	(54	) 20,843	(139)
Mortgage-backed securities in						
government sponsored entities	27,154	(190	) 13,822	(187	) 40,976	(377)
Equity securities in financial institutions	91	(1	) -	-	91	(1)
Total securities	\$145,686	\$ (875	) \$36,708	\$ (413	) \$182,394	\$ (1,288 )

As of June 30, 2018 and December 31, 2017, the Company's investment securities portfolio contained unrealized losses on agency securities issued or backed by the full faith and credit of the United States government or are generally viewed as having the implied guarantee of the U.S. government, U.S treasury securities, obligations of states and political subdivisions and mortgage backed securities issued by government sponsored entities. For fixed maturity investments management considers whether the present value of cash flows expected to be collected are less than the security's amortized cost basis (the difference defined as the credit loss), the magnitude and duration of the decline, the reasons underlying the decline and the Company's intent to sell the security or whether it is more likely than not that the Company would be required to sell the security before its anticipated recovery in market value, to determine whether the loss in value is other than temporary. Once a decline in value is determined to be other than temporary, if the Company does not intend to sell the security, and it is more likely than not that it will not be required to sell the security before recovery of the security's amortized cost basis, the charge to earnings is limited to the amount of credit loss. Any remaining difference between fair value and amortized cost (the difference defined as the non-credit portion) is recognized in other comprehensive income, net of applicable taxes. Otherwise, the entire difference between fair value and amortized cost is charged to earnings. The Company has concluded that any impairment of its investment securities portfolio outlined in the above table is not other than temporary and is the result of interest rate changes, sector credit rating changes, or issuer-specific rating changes that are not expected to result in the non-collection of principal and interest during the period.

There were no sales of available for sale securities during the six months ended June 30, 2018. Proceeds from sales of securities available-for-sale for the six months ended June 30, 2017 were \$25,407,000. There were no sales of available for sale securities during the three months ended June 30, 2018. Proceeds from sales of securities available-for-sale for the three months ended June 30, 2017 were \$6,641,000. The gross gains and losses were as follows (in thousands):

Three	Six
Months	Months

Gross gains on available for sale securities Gross losses on available for sale securities Net gains

Ended Ended June 30, June 30, 201&2017 201&2017 \$- \$ 30 \$- \$202 - (7) - (7) \$- \$ 23 \$- \$195

The following table presents the net gains on the Company's equity investments recognized in earnings during the three month and six month periods ended June 30, 2018, and the portion of unrealized gains for the period that relates to equity investments held at June 30, 2018 (in thousands):

	 Months June 30,	 onths Ended 0, 2018
Net gains recognized in equity securities		
during the period Less: Net gains realized on the sale of equity securities during	\$ 7	\$ 13
the period Unrealized gains recognized in equity securities held at reporting	-	-
date	\$ 7	\$ 13

Investment securities with an approximate carrying value of \$240.8 million and \$243.4 million at June 30, 2018 and December 31, 2017, respectively, were pledged to secure public funds and certain other deposits.

Expected maturities will differ from contractual maturities because borrowers may have the right to call or prepay obligations with or without call or prepayment penalties. The amortized cost and fair value of debt securities (excludes equity securities) at June 30, 2018, by contractual maturity, are shown below (in thousands):

	Amortized	
		Fair
	Cost	Value
Available-for-sale debt securities:		
Due in one year or less	\$47,012	\$47,121
Due after one year through five years	106,241	104,395
Due after five years through ten years	50,336	49,644
Due after ten years	49,349	48,865
Total	\$252,938	\$250,025

#### Note 5 – Loans

The Company grants loans primarily to customers throughout north central, central and south central Pennsylvania and the southern tier of New York. Although the Company had a diversified loan portfolio at June 30, 2018 and December 31, 2017, a substantial portion of its debtors' ability to honor their contracts is dependent on the economic conditions within these regions. The following table summarizes the primary segments of the loan portfolio and how those segments are analyzed within the allowance for loan losses as of June 30, 2018 and December 31, 2017 (in thousands):

			Loans acquired	
		Individually	with	Collectively
		evaluated	deteriorated	evaluated
	Total	for	credit	for
June 30, 2018	Loans	impairment	quality	impairment

Real estate loans:				
Residential	\$213,242	\$ 1,131	\$ 30	\$212,081
Commercial	309,571	13,791	1,388	294,392
Agricultural	262,691	5,204	683	256,804
Construction	27,901	-	-	27,901
Consumer	9,740	-	-	9,740
Other commercial loans	75,002	3,934	425	70,643
Other agricultural loans	42,131	1,471	-	40,660
State and political subdivision loans	99,922	-	-	99,922
Total	1,040,200	25,531	2,526	1,012,143
Allowance for loan losses	11,941	405	-	11,536
Net loans	\$1,028,259	\$ 25,126	\$ 2,526	\$1,000,607
10				

	Total	Individually evaluated for	Loans acquired with deteriorated credit	Collectively evaluated for
December 31, 2017	Loans	impairment	quality	impairment
Real estate loans:				
Residential	\$214,479	\$ 1,065	\$ 33	\$ 213,381
Commercial	308,084	13,864	1,460	292,760
Agricultural	239,957	3,901	702	235,354
Construction	13,502	-	-	13,502
Consumer	9,944	8	-	9,936
Other commercial loans	72,013	4,197	443	67,373
Other agricultural loans	37,809	1,363	-	36,446
State and political subdivision loans	104,737	-	-	104,737
Total	1,000,525	24,398	2,638	973,489
Allowance for loan losses	11,190	410	-	10,780
Net loans	\$989,335	\$ 23,988	\$ 2,638	\$ 962,709

Purchased loans were recorded at fair value on their purchase date without a carryover of the related allowance for loan losses. Upon acquisition, the Company evaluated whether an acquired loan was within the scope of ASC 310-30, Receivables-Loans and Debt Securities Acquired with Deteriorated Credit Quality. Purchased credit-impaired ("PCI") loans are loans that have evidence of credit deterioration since origination and it is probable at the date of acquisition that the Company will not collect all contractually required principal and interest payments. Based upon management's review, there were no material increases or decreases in the expected cash flows of these loans between the acquisition date and June 30, 2018. The fair value of PCI loans, on the acquisition date, was determined, primarily based on the fair value of the loans' collateral. The carrying value of PCI loans was \$2,526,000 and \$2,638,000 at June 30, 2018 and December 31, 2017, respectively. The carrying value of the PCI loans was determined by projected discounted contractual cash flows and collateral valuations.

Changes in the accretable yield for PCI loans were as follows for the three and six months ended June 30, 2018 and 2017, respectively (in thousands):

	Three	
	months	Six months
	ended	ended
	June 30,	June 30,
	2018 201	7 2018 2017
Balance at beginning of period	\$82 \$27	75 \$106 \$389
Accretion	(23) (1	08) (47) (222)
Balance at end of period	\$59 \$16	57 \$59 \$167

The following table presents additional information regarding loans acquired with specific evidence of deterioration in credit quality under ASC 310-30 (in thousands):

June 30, December 2018 31, 2017 Outstanding balance \$5,262 \$ 5,295

Carrying amount 2,526 2,638

The segments of the Company's loan portfolio are disaggregated into classes to a level that allows management to monitor risk and performance. Residential real estate mortgages consist primarily of 15 to 30 year first mortgages on residential real estate, while residential real estate home equity loans are consumer purpose installment loans or lines of credit with terms of 15 years or less secured by a mortgage which is often a second lien on residential real estate. Commercial real estate loans are business purpose loans secured by a mortgage on commercial real estate. Agricultural real estate loans are loans secured by a mortgage on real estate used in agriculture production. Construction real estate loans are loans secured by residential, commercial or agricultural real estate used during the construction phase of residential, commercial or agricultural projects. Consumer loans are typically unsecured or primarily secured by assets other than real estate and overdraft lines of credit are typically secured by customer deposit accounts. Other commercial loans are loans for commercial purposes primarily secured by non-real estate collateral. State and political subdivision loans are loans to state and local municipalities for capital and operating expenses or tax free loans used to finance commercial development.

Management considers other commercial loans, other agricultural loans, state and political subdivision loans, commercial real estate loans and agricultural real estate loans which are 90 days or more past due to be impaired. Management will also consider a loan impaired based on other factors it becomes aware of, including the customer's results of operations and cash flows or if the loan is modified in a troubled debt restructuring. In addition, certain residential mortgages, home equity and consumer loans that are cross collateralized with commercial relationships that are determined to be impaired may also be classified as impaired. Impaired loans are analyzed to determine if it is probable that all amounts will not be collected according to the contractual terms of the loan agreement. If management determines that the value of the impaired loan is less than the recorded investment in the loan (net of previous charge-offs, deferred loan fees or costs and unamortized premium or discount), impairment is recognized through an allocation of the allowance for loan losses or a charge-off to the allowance for loan losses.

The following table includes the recorded investment and unpaid principal balances for impaired financing receivables by class, excluding PCI loans, with the associated allowance amount, if applicable (in thousands):

June 30, 2018	Unpaid Principal Balance	With No	Recorded Investment With Allowance	Total Recorded Investment	 elated llowance
Real estate loans:					
Mortgages	\$1,138	\$ 261	\$ 776	\$ 1,037	\$ 15
Home Equity	111	14	80	94	15
Commercial	16,576	12,442	1,349	13,791	159
Agricultural	5,210	3,648	1,556	5,204	25
Construction	-	-	-	-	-
Consumer	-	-	-	-	-
Other commercial loans	4,489	3,552	382	3,934	151
Other agricultural loans	1,514	1,295	176	1,471	40
State and political subdivision loans	-	-	-	-	-
Total	\$29,038	\$ 21,212	\$ 4,319	\$ 25,531	\$ 405

		Recorded	Recorded		
	Unpaid	Investment	Investment	Total	
	Principal	With No	With	Recorded	Related
December 31, 2017	Balance	Allowance	Allowance	Investment	Allowance
Real estate loans:					
Mortgages	\$1,055	\$ 273	\$ 700	\$ 973	\$ 47
Home Equity	92	40	52	92	9
Commercial	16,363	13,154	710	13,864	94
Agricultural	5,231	3,283	618	3,901	3
Construction	-	-	-	-	-
Consumer	10	2	6	8	-
Other commercial loans	4,739	3,766	431	4,197	231
Other agricultural loans	1,397	1,238	125	1,363	26
State and political subdivision loans	-	-	-	-	-
Total	\$28,887	\$ 21,756	\$ 2,642	\$ 24,398	\$ 410

The following tables includes the average balance of impaired financing receivables by class and the income recognized on these receivables for the three and six month periods ended June 30, 2018 and 2017(in thousands):

	For the T June 30,		e Months I	Ende	đ	June 30,	201	7		
	June 30,	201	0	Inte	rest	June 50,	201	1	Int	erest
	Average	In	terest	Inco		Average	In	terest		ome
	Recorded				ognized	Recorded				cognized
	Investme	nRe	ecognized		h Basis	Investme	nRe	ecognized		sh Basis
Real estate loans:			-					-		
Mortgages	\$1,045	\$	3	\$	-	\$986	\$	3	\$	-
Home Equity	95		1		-	60		1		-
Commercial	13,833		120		3	12,980		134		-
Agricultural	4,185		49		-	3,641		32		-
Construction	-		-		-	-		-		-
Consumer	-		-		-	3		-		-
Other commercial loans	4,067		26		-	5,029		37		17
Other agricultural loans	1,342		9		-	1,515		22		-
State and political subdivision loans	-		-		-	-		-		-
Total	\$24,567	\$	208	\$	3	\$24,214	\$	229	\$	17
	For the S	ix I	Months end	fed						
	I of the b	1/1 1	viontino ent							
	June 30	201	8			June 30	201	7		
	June 30,	201	8	Inte	rest	June 30,	201	7	Int	erest
				Inte Inco						erest
	June 30, Average Recorded	In	terest	Inco	ome	June 30, Average Recorded	In	terest	Inc	ome
	Average Recorded	In I In	terest come	Inco Rec		Average Recorded	In I In	terest come	Inc Re	come cognized
Real estate loans:	Average Recorded	In I In	terest	Inco Rec	ome ognized	Average Recorded	In I In	terest	Inc Re	ome
Real estate loans: Mortgages	Average Recorded	In I In	terest come	Inco Rec	ome ognized	Average Recorded	In I In	terest come	Inc Re	come cognized
	Average Recordec Investme	In 1 In enRe	terest come ecognized	Inco Rec Casi	ome ognized	Average Recordec Investme	In I In nRe	terest come ecognized	Inc Re Ca	come cognized
Mortgages	Average Recorded Investme \$1,034	In 1 In enRe	terest come ecognized 7	Inco Rec Casi	ome ognized h Basis -	Average Recorded Investme \$940	In I In nRe	terest come ecognized 6	Inc Re Ca	come cognized
Mortgages Home Equity	Average Recorded Investme \$1,034 101	In 1 In enRe	terest come ecognized 7 2	Inco Rec Casi	ome ognized h Basis - -	Average Recorded Investme \$940 58	In I In nRe	terest come ecognized 6 2	Inc Re Ca	come cognized sh Basis - -
Mortgages Home Equity Commercial	Average Recorded Investme \$1,034 101 13,814	In 1 In enRe	terest come ecognized 7 2 242	Inco Rec Casi	ome ognized h Basis - -	Average Recorded Investme \$940 58 9,387	In I In nRe	terest come ecognized 6 2 158	Inc Re Ca	come cognized sh Basis -
Mortgages Home Equity Commercial Agricultural	Average Recorded Investme \$1,034 101 13,814	In 1 In enRe	terest come ecognized 7 2 242	Inco Rec Casi	ome ognized h Basis - -	Average Recorded Investme \$940 58 9,387	In I In nRe	terest come ecognized 6 2 158	Inc Re Ca	come cognized sh Basis - -
Mortgages Home Equity Commercial Agricultural Construction	Average Recorded Investme \$1,034 101 13,814 4,135	In 1 In enRe	terest come ecognized 7 2 242	Inco Rec Casi	ome ognized h Basis - -	Average Recorded Investme \$940 58 9,387 3,513 -	In I In nRe	terest come ecognized 6 2 158	Inc Re Ca	come cognized sh Basis - -
Mortgages Home Equity Commercial Agricultural Construction Consumer	Average Recorded Investme \$1,034 101 13,814 4,135 - 2	In 1 In enRe	terest come ecognized 7 2 242 100 - -	Inco Rec Casi	ome ognized h Basis - -	Average Recorded Investme \$940 58 9,387 3,513 - 2	In I In nRe	terest come ecognized 6 2 158 63 - -	Inc Re Ca	come cognized sh Basis - - 3 - - - -
Mortgages Home Equity Commercial Agricultural Construction Consumer Other commercial loans	Average Recorded Investme \$1,034 101 13,814 4,135 - 2 4,112	In 1 In enRe	terest come ecognized 7 2 242 100 - - 52	Inco Rec Casi	ome ognized h Basis - - 8 - - - - - - - -	Average Recorded Investme \$940 58 9,387 3,513 - 2 5,313	In I In nRe	terest come ecognized 6 2 158 63 - - 77	Inc Re Ca	come cognized sh Basis - - 3 - - - -

#### Credit Quality Information

For commercial real estate, agricultural real estate, construction, other commercial, other agricultural and state and political subdivision loans, management uses a nine grade internal risk rating system to monitor credit quality. The first five categories are considered not criticized and are aggregated as "Pass" rated. The criticized rating categories utilized by management generally follow bank regulatory definitions. The definitions of each rating are defined below:

Pass (Grades 1-5) – These loans are to customers with credit quality ranging from an acceptable to very high quality  $\cdot$  and are protected by the current net worth and paying capacity of the obligor or by the value of the underlying collateral.

Special Mention (Grade 6) – This loan grade is in accordance with regulatory guidance and includes loans where a potential weakness or risk exists, which could cause a more serious problem if not corrected.

Substandard (Grade 7) – This loan grade is in accordance with regulatory guidance and includes loans that have a well-defined weakness based on objective evidence and be characterized by the distinct possibility that the Bank will sustain some loss if the deficiencies are not corrected.

Doubtful (Grade 8) – This loan grade is in accordance with regulatory guidance and includes loans that have all the •weaknesses inherent in a substandard asset. In addition, these weaknesses make collection or liquidation in full highly questionable and improbable, based on existing circumstances.

Loss (Grade 9) – This loan grade is in accordance with regulatory guidance and includes loans that are considered uncollectible, or of such value that continuance as an asset is not warranted.

To help ensure that risk ratings are accurate and reflect the present and future capacity of borrowers to repay the loan as agreed, the Company's loan rating process includes several layers of internal and external oversight. The Company's loan officers are responsible for the timely and accurate risk rating of the loans in each of their portfolios at origination and on an ongoing basis under the supervision of management. All commercial, agricultural and state and political loans are reviewed annually to ensure the appropriateness of the loan grade. In addition, the Company engages an external consultant on at least an annual basis to 1) review a minimum of 50% of the dollar volume of the commercial loan portfolio on an annual basis, 2) review new loans originated for over \$1.0 million in the last year, 3) review a majority of borrowers with commitments greater than or equal to \$1.0 million, 4) review selected loan relationships over \$750,000 which are over 30 days past due or classified Special Mention, Substandard, Doubtful, or Loss, and 5) such other loans which management or the consultant deems appropriate.

The following tables represent credit exposures by internally assigned grades as of June 30, 2018 and December 31, 2017 (in thousands):

<b>I 20 2010</b>	Ð	Special		D 1.01	Ŧ	Ending
June 30, 2018	Pass	Mention	Substandard	Doubtful	Loss	Balance
Real estate loans:						
Commercial	\$284,415	\$13,347	\$ 11,690	\$ 119	\$ -	\$309,571
Agricultural	244,605	12,427	5,659	-	-	262,691
Construction	27,901	-	-	-	-	27,901
Other commercial loans	71,036	870	2,975	121	-	75,002
Other agricultural loans	39,753	1,048	1,330	-	-	42,131
State and political						
subdivision loans	89,602	-	10,320	-	-	99,922
Total	\$757,312	\$27,692	\$ 31,974	\$ 240	\$ -	\$817,218
		Special				Ending
December 31, 2017	Pass	Special Mention	Substandard	Doubtful	Loss	Ending Balance
December 31, 2017 Real estate loans:	Pass	1	Substandard	Doubtful	Loss	U
	Pass \$281,742	1	Substandard \$ 11,271	Doubtful \$42	Loss \$ -	U
Real estate loans:		Mention				Balance
Real estate loans: Commercial	\$281,742	Mention \$15,029	\$ 11,271		\$ -	Balance \$308,084
Real estate loans: Commercial Agricultural	\$281,742 222,198	Mention \$ 15,029 11,538	\$ 11,271 6,221		\$ - -	Balance \$308,084 239,957
Real estate loans: Commercial Agricultural Construction	\$281,742 222,198 13,364	Mention \$ 15,029 11,538	\$ 11,271 6,221 138	\$ 42 - -	\$ - - -	Balance \$308,084 239,957 13,502
Real estate loans: Commercial Agricultural Construction Other commercial loans	\$281,742 222,198 13,364 67,706	Mention \$ 15,029 11,538 - 615	\$ 11,271 6,221 138 3,567	\$ 42 - -	\$ - - -	Balance \$308,084 239,957 13,502 72,013
Real estate loans: Commercial Agricultural Construction Other commercial loans Other agricultural loans	\$281,742 222,198 13,364 67,706	Mention \$ 15,029 11,538 - 615	\$ 11,271 6,221 138 3,567	\$ 42 - -	\$ - - -	Balance \$308,084 239,957 13,502 72,013

For residential real estate mortgages, home equity and consumer loans, credit quality is monitored based on whether the loan is performing or non-performing, which is typically based on the aging status of the loan and payment activity, unless a specific action, such as bankruptcy, repossession, death or significant delay in payment occurs to raise awareness of a possible credit event. Non-performing loans include those loans that are considered nonaccrual, described in more detail below, and all loans past due 90 or more days and still accruing. The following table presents the recorded investment in those loan classes based on payment activity as of June 30, 2018 and December 31, 2017 (in thousands):

June 30, 2018 Performing Non-performing PCI Total Real estate loans:

	Edgar	Filir	ng: CITIZ	ENS FINA	ANCIAL SERVICES INC - Form 10-Q
Mortgages	\$153,342	\$	1,375	\$30	\$154,747
Home Equity	58,377		118	-	58,495
Consumer	9,683		57	-	9,740
Total	\$221,402	\$	1,550	\$30	\$222,982
14					

December 31, 2017	Performing	Non-performing		PCI	Total
Real estate loans:					
Mortgages	\$152,820	\$	1,492	\$33	\$154,345
Home Equity	60,022		112	-	\$60,134
Consumer	9,895		49	-	\$9,944
Total	\$ 222,737	\$	1,653	\$33	\$224,423

Aging Analysis of Past Due Financing Receivables

Management further monitors the performance and credit quality of the loan portfolio by analyzing the age of the portfolio as determined by the length of time a recorded payment is past due. The following table includes an aging analysis of the recorded investment of past due financing receivables as of June 30, 2018 and December 31, 2017 (in thousands):

	30-59 Days	60-89 Days	90 Days	Total Past			Total Financing	90 Days or Greater and
Lana 20, 2019	Past	Past	Or	Deer	C	DCI	D	•
June 30, 2018 Real estate loans:	Due	Due	Greater	Due	Current	PCI	Receivables	Accruing
	¢ 176	¢ 202	\$ 706	¢ 1 474	¢ 152 042	¢ 20	Ф 1 <i>5 А 7 А</i> 7	\$ -
Mortgages	\$476 220	\$202 8	\$ 796 94	\$1,474 322	\$153,243	\$30	\$154,747	
Home Equity Commercial	220 1,649	8 2,019	94 4,201	322 7,869	58,173 300,314	- 1,388	58,495 309,571	- 38
	1,049 8	1,105	4,201 702	-	260,193	683	262,691	58 543
Agricultural Construction	0 -	-	-	1,815 -	200,193	-	202,091 27,901	-
Consumer	- 31	- 26	- 32	- 89	27,901 9,651	-	9,740	- 32
Other commercial loans	31 47	20 8	32 2,324	89 2,379	9,031 72,198	- 425	9,740 75,002	52 -
Other agricultural loans	182	。 569	2,324 433	2,379	40,947	423	42,131	- 433
State and political	162	509	433	1,104	40,947	-	42,131	433
subdivision loans	-	-	-	-	99,922	-	99,922	-
Total	\$2,613	\$3,937	\$8,582	\$15,132	\$1,022,542	\$2,526	\$1,040,200	\$ 1,046
Loans considered non-accrual	\$617	\$790	\$7,536	\$8,943	\$1,988	<b>\$</b> -	\$10,931	
Loans still accruing	1,996	3,147	1,046	6,189	1,020,554	•	. ,	
Total	\$2,613	\$3,937	\$ 8,582	\$15,132	\$1,022,542	-		
								90 Days
								or
	30-59	60-89		Total			Total	Greater
	Days	Days	90 Days	Past			Financing	and
	Past	Past	Or					
December 31, 2017 Real estate loans:	Due	Due	Greater	Due	Current	PCI	Receivables	Accruing
Mortgages	\$996	\$362	\$810	\$2,168	\$152,144	\$33	\$154,345	\$ 218
Home Equity	پرین 277	\$502 86	φ010 78	441	\$9,693	-	60,134	-
Commercial	1,353	1,010	3,865	6,228	300,396	- 1,460	308,084	162
Agricultural	242	-	205	0,220 447	238,808	702	239,957	30
1 Billouituitui			200		200,000	,02		50

Construction	-	-	133	133	13,369	-	13,502	-
Consumer	53	33	49	135	9,809	-	9,944	7
Other commercial loans	132	-	2,372	2,504	69,066	443	72,013	32
Other agricultural loans	-	42	106	148	37,661	-	37,809	106
State and political								
subdivision loans	-	-	-	-	104,737	-	104,737	-
Total	\$3,053	\$1,533	\$7,618	\$12,204	\$985,683	\$2,638	\$1,000,525	\$ 555
Loans considered non-accrual	\$816	\$281	\$7,063	\$8,160	\$2,011	\$-	\$10,171	
Loans still accruing	2,237	1,252	555	4,044	983,672	2,638	990,354	
Total	\$3,053	\$1,533	\$7,618	\$12,204	\$985,683	\$2,638	\$1,000,525	

Nonaccrual Loans

Loans are considered for non-accrual status upon reaching 90 days delinquency, although the Company may be receiving partial payments of interest and partial repayments of principal on such loans or if full payment of principal and interest is not expected. Additionally, if management is made aware of other information including bankruptcy, repossession, death, or legal proceedings, the loan may be placed on non-accrual status. If a loan is 90 days or more past due and is well secured and in the process of collection, it may still be considered accruing.

The following table reflects the financing receivables, excluding PCI loans, on non-accrual status as of June 30, 2018 and December 31, 2017, respectively. The balances are presented by class of financing receivable (in thousands):

	June 30,	December
	2018	31, 2017
Real estate loans:		
Mortgages	\$1,375	\$ 1,274
Home Equity	118	112
Commercial	6,262	5,192
Agricultural	167	175
Construction	-	133
Consumer	25	42
Other commercial loans	2,415	2,637
Other agricultural loans	569	606
State and political subdivision	-	-
	\$10,931	\$ 10,171

#### Troubled Debt Restructurings

In situations where, for economic or legal reasons related to a borrower's financial difficulties, management may grant a concession for other than an insignificant period of time to the borrower that would not otherwise be considered, the related loan is classified as a Troubled Debt Restructuring (TDR). Management strives to identify borrowers in financial difficulty early and work with them to structure more affordable terms before their loan reaches nonaccrual status. These restructured terms may include rate reductions, principal forgiveness, payment forbearance and other actions intended to minimize the economic loss and to avoid foreclosure or repossession of the collateral. In cases where borrowers are granted new terms that provide for a reduction of interest or principal, or both, management measures any impairment on the restructuring by calculating the present value of the revised loan terms and comparing this balance to the Company's investment in the loan prior to the restructuring. As these loans are individually evaluated, they are excluded from pooled portfolios when calculating the allowance for loan and lease losses and a separate allocation within the allowance for loan and lease losses is provided. Management continually evaluates loans that are considered TDRs, including payment history under the modified loan terms, the borrower's ability to continue to repay the loan based on continued evaluation of their operating results and cash flows from operations. Based on this evaluation management would no longer consider a loan to be a TDR when the relevant facts support such a conclusion. As of June 30, 2018 and December 31, 2017, included within the allowance for loan losses are reserves of \$87,000 and \$41,000 respectively, that are associated with loans modified as TDRs.

Loan modifications that are considered TDRs completed during the three and six months ended June 30, 2018 and 2017 were as follows (dollars in thousands):

	For the Three Months Ended June 30, 2018									
			Pre-	mo	dification	Post-Modification				
			Out	stan	ding	Outstanding				
	Numbe	Rec	orde	ed	Rec	orded				
	contrac	Inve	estm	ent	Investment					
	InteTestm		Inte	resT	erm	InteresTerm				
	Mo <b>d/föclatioa</b> tion		Modif Matibification			Modifile Modification				
Real estate loans:										
Home Equity	-	1	\$ -	\$	1	\$ -	\$ 1			
Commercial	-	1	-		577	-	577			
Agricultural	-	1	-		1,523		1,523			
Other agricultural loans	-	4	-		176		176			

Total	-	7	\$ - \$ 2,277	\$ - \$ 2,277	
16					

		For the Siz	x Mont	hs En	ded Jun	ne 30, 20	18		
				Pre-	modific	cation	Post-	Modification	
				Outs	tanding	2	Outstanding		
		Number of	f	Reco	orded		Reco	orded	
		contracts		Inve	stment		Inves	stment	
		Inte <b>Test</b> m		Inter	esTerm		Inter	esTerm	
		Mo <b>ðáföcla</b> fi	ontion	Mo	di <b>fixtadi</b> i	fication	Mod	ifi <b>k/aoidifi</b> ication	
Real estate loans:									
Mortgages		- 1		\$ -	\$ 7		\$	\$ 7	
Home Equity		- 1		-	1		-	1	
Commercial		- 1		-	57	7	-	577	
Agricultural		- 1		-	1,5	523		1,523	
Other agricultural	loans	- 4		-	17	6		176	
Total		- 8		\$ -	\$ 2,2	284	\$ -	\$ 2,284	
	For th	ne Three M	onths E	Ended	June 30	0, 2017			
			Pre-r	nodifi	cation	Post-	Modif	fication	
			Outs	tandin	g	Outst	andin	g	
	Numl	per of	Reco	rded		Reco	rded		
	contra	acts	Inves	stment	t	Inves	tment		
	Inte	estm	Inter	esTern	n	Intere	esTern	n	
	Moda	fö <b>cláfioa</b> tion	Mod	if <b>Mati</b>	oficatio	n Modi	fi <b>l⁄aoid</b>	bification	
Real estate loans:									
Commercial	-	5	\$ -	\$6,	093	\$ -	\$6,	093	
Total	-	5	\$ -	\$6,	093	\$ -	\$6,	093	
	For th	ne Six Mon	ths End	led Ju	ne 30, 2	2017			
			Pre-r	nodifi	cation	Post-	Modif	fication	
			Outs	tandin	g	Outst	andin	g	
	Numl	per of	Reco	rded		Reco	rded		
	contra	acts	Inves	stment	t	Inves	tment		
	Inte	estm	Inter	esTern	n	Intere	esTern	n	
	Moðá	fö <b>cláfioa</b> tion	Mod	if <b>Mati</b>	<b>ofi</b> catio	n Modi	fi <b>Maoid</b>	bification	
Real estate loans:									
Commercial	-	7	\$ -	\$6,	797	\$ -	\$6,	797	
Total	-	7	\$ -	\$6,	797	\$ -	\$6,	797	

Recidivism, or the borrower defaulting on its obligation pursuant to a modified loan, results in the loan once again becoming a non-accrual loan. Recidivism on modified loans occurs at a notably higher rate than do defaults on new origination loans, so modified loans present a higher risk of loss than do new origination loans. There were no loans that were modified as TDRs during each 12-month period prior to the current reporting periods, which began January 1, 2018 and 2017 (6 month periods) and April 1, 2018 and 2017 (3 month periods), respectively, that subsequently defaulted during these reporting periods.

#### Allowance for Loan Losses

The following table segregates the allowance for loan losses (ALLL) into the amount required for loans individually evaluated for impairment and the amount required for loans collectively evaluated for impairment as of June 30, 2018 and December 31, 2017, respectively (in thousands):

	Indivi	30, 2018 d <b>Gadlly</b> ectively at <b>ed</b> aluated		December 31, 2017 Individ <b>Gally</b> ectively evaluat <b>ed</b> aluated					
	for	for		for					
		rinenptairment	Total		for iriment	Total			
Real estate loans:	I	I		I.	1				
Residential	\$30	\$ 1,015	\$1,045	\$56	\$ 993	\$1,049			
Commercial	159	3,635	3,794	94	3,773	3,867			
Agricultural	25	3,648	3,673	3	3,140	3,143			
Construction	-	44	44	-	23	23			
Consumer	-	115	115	-	124	124			
Other commercial loans	151	1,115	1,266	231	1,041	1,272			
Other agricultural loans	40	549	589	26	466	492			
State and political									
subdivision loans	-	767	767	-	816	816			
Unallocated	-	648	648	-	404	404			
Total	\$405	\$ 11,536	\$11,941	\$410	\$ 10,780	\$11,190			

The following tables roll forward the balance of the ALLL by portfolio segment for the three and six months ended June 30, 2018 and 2017, respectively (in thousands):

	For the three months ended June 30, 2018 Balance									
	at March 31,	a			P					Balance at June 30,
	2018	Ch	arge-off	S	Re	coveries	Ρ	rovisio	n	2018
Real estate loans:	ф 1 0 <b>77</b>	¢	(2)	`	¢	(0)	ሰ	(00	``	¢1045
Residential	\$1,077	\$	(2	)	\$	69	\$	(99		\$1,045
Commercial	4,006		-			3		(215	)	3,794
Agricultural	3,340		-			-		333		3,673
Construction	39		-			-		5		44
Consumer	123		(6	)		7		(9	)	115
Other commercial loans	1,273		(46	)		11		28		1,266
Other agricultural loans	532		(7	)		-		64		589
State and political										
subdivision loans	789		-			-		(22	)	767
Unallocated	408		-			-		240	,	648
Total	\$11,587	\$	(61	)	\$	90	\$	325		\$11,941
	For the si Balance	x n	nonths er	nde	d J	une 30, 2	01	8		
	at									Balance
	Decembe	r								at
	31,	1								June 30,
	2017	Cł	arge_off	c	Re	coveries	р	rovisio	n	2018
Real estate loans:	2017	CI	iui 50-011	0	ne		T	10 1 1 510	11	2010
Residential	\$1,049	\$	(17)	)	\$	69	¢	(56	)	\$1,045
Commercial	-	φ	(17	)	φ	3	φ			-
	3,867		-			3		(76	)	3,794
Agricultural	3,143		-			-		530		3,673

Construction	23	-		-	21		44
Consumer	124	(19	)	17	(7	)	115
Other commercial loans	1,272	(91	)	14	71		1,266
Other agricultural loans	492	(50	)	-	147		589
State and political							
subdivision loans	816	-		-	(49	)	767
Unallocated	404	-		-	244		648
Total	\$11,190	\$ (177	)	\$ 103	\$ 825		\$11,941
18							

	For the	thre	ee months	s ende	d June 30	), 2017	
	Balance						Balance
	at						at
	March						June
	31,						30,
	2017	C	harge-off	s Re	coveries	Provision	2017
Real estate loans:							
Residential	\$1,042	\$	(48	)\$	-	\$ 110	\$1,104
Commercial	3,665		-		2	(126)	3,541
Agricultural	1,952					500	2,452
Construction	46		-		-	(1)	45
Consumer	123		(17	)	12	7	125
Other commercial loans	1,215		-		-	(84)	1,131
Other agricultural loans	306		-			125	431
State and political							
subdivision loans	824		-		-	14	838
Unallocated	232		-		-	80	312
Total	\$9,405	\$	(65	)\$	14	\$ 625	\$9,979
					-		
			months e	nded	June 30, 1	2017	
	Balance		months e	nded	June 30, 1	2017	Balance
	Balance at		months e	nded	June 30, 1	2017	at
	Balance at Decemb		months e	nded	June 30, 1	2017	at June
	Balance at Decemb 31,	ber					at June 30,
	Balance at Decemb	ber				2017 Provision	at June
Real estate loans:	Balance at Decemb 31, 2016	ber Cl	harge-off	s Re		Provision	at June 30, 2017
Residential	Balance at Decemb 31, 2016 \$1,064	ber	harge-off	s Re )\$	coveries -	Provision \$ 133	at June 30, 2017 \$ 1,104
Residential Commercial	Balance at Decemb 31, 2016 \$1,064 3,589	ber Cl	harge-off (93 (41	s Re		Provision \$ 133 (13 )	at June 30, 2017 \$1,104 3,541
Residential Commercial Agricultural	Balance at Decemb 31, 2016 \$1,064 3,589 1,494	ber Cl	harge-off	s Re )\$	coveries -	Provision \$ 133 (13 ) 958	at June 30, 2017 \$ 1,104 3,541 2,452
Residential Commercial Agricultural Construction	Balance at Decemb 31, 2016 \$1,064 3,589 1,494 47	ber Cl	harge-off (93 (41 -	s Re )\$ )	coveries - 6 -	Provision \$ 133 (13 ) 958 (2 )	at June 30, 2017 \$ 1,104 3,541 2,452 45
Residential Commercial Agricultural Construction Consumer	Balance at Decemb 31, 2016 \$1,064 3,589 1,494 47 122	ber Cl	harge-off (93 (41	s Re )\$	coveries - 6 - 22	Provision \$ 133 (13 ) 958 (2 ) 26	at June 30, 2017 \$ 1,104 3,541 2,452 45 125
Residential Commercial Agricultural Construction Consumer Other commercial loans	Balance at Decemb 31, 2016 \$1,064 3,589 1,494 47 122 1,327	ber Cl	harge-off (93 (41 - (45 -	s Re )\$ )	coveries - 6 -	Provision \$ 133 (13 ) 958 (2 ) 26 (205 )	at June 30, 2017 \$ 1,104 3,541 2,452 45 125 1,131
Residential Commercial Agricultural Construction Consumer Other commercial loans Other agricultural loans	Balance at Decemb 31, 2016 \$1,064 3,589 1,494 47 122	ber Cl	harge-off (93 (41 - - (45	s Re )\$ )	coveries - 6 - 22	Provision \$ 133 (13 ) 958 (2 ) 26	at June 30, 2017 \$ 1,104 3,541 2,452 45 125
Residential Commercial Agricultural Construction Consumer Other commercial loans Other agricultural loans State and political	Balance at Decemb 31, 2016 \$1,064 3,589 1,494 47 122 1,327 312	ber Cl	harge-off (93 (41 - (45 -	s Re )\$ )	coveries - 6 - 22	Provision \$ 133 (13 ) 958 (2 ) 26 (205 ) 124	at June 30, 2017 \$ 1,104 3,541 2,452 45 125 1,131 431
Residential Commercial Agricultural Construction Consumer Other commercial loans Other agricultural loans State and political subdivision loans	Balance at Decemb 31, 2016 \$1,064 3,589 1,494 47 122 1,327 312 833	ber Cl	harge-off (93 (41 - (45 -	s Re )\$ )	coveries - 6 - 22	Provision \$ 133 (13 ) 958 (2 ) 26 (205 ) 124 5	at June 30, 2017 \$ 1,104 3,541 2,452 45 125 1,131 431 838
Residential Commercial Agricultural Construction Consumer Other commercial loans Other agricultural loans State and political	Balance at Decemb 31, 2016 \$1,064 3,589 1,494 47 122 1,327 312	er Cl \$	(93 (41 - (45 - (5	s Re )\$ )	coveries - 6 - 22	Provision \$ 133 (13 ) 958 (2 ) 26 (205 ) 124	at June 30, 2017 \$ 1,104 3,541 2,452 45 125 1,131 431

The Company allocates the ALLL based on the factors described below, which conform to the Company's loan classification policy and credit quality measurements. In reviewing risk within the Company's loan portfolio, management has determined there to be several different risk categories within the loan portfolio. The ALLL consists of amounts applicable to: (i) residential real estate loans; (ii) residential real estate home equity loans; (iii) commercial real estate loans; (iv) agricultural real estate loans; (v) real estate construction loans; (vi) other commercial and agricultural loans; (vii) consumer loans; (viii) other agricultural loans and (ix) state and political subdivision loans. Factors considered in this process include general loan terms, collateral, and availability of historical data to support the analysis. Historical loss percentages are calculated and used as the basis for calculating allowance allocations. Certain qualitative factors are evaluated to determine additional inherent risks in the loan portfolio, which are not necessarily reflected in the historical loss percentages. These factors are then added to the historical allocation percentage to get the adjusted factor to be applied to non-classified loans. The following qualitative factors are

#### analyzed:

·Level of and trends in delinquencies and impaired/classified loans

§Change in volume and severity of past due loans

§Volume of non-accrual loans

§Volume and severity of classified, adversely or graded loans;

·Level of and trends in charge-offs and recoveries;

·Trends in volume, terms and nature of the loan portfolio;

Effects of any changes in risk selection and underwriting standards and any other changes in lending and recovery policies, procedures and practices;

·Changes in the quality of the Company's loan review system;

·Experience, ability and depth of lending management and other relevant staff;

·National, state, regional and local economic trends and business conditions

§General economic conditions

§Unemployment rates

§Inflation rate/ Consumer Price Index

§Changes in values of underlying collateral for collateral-dependent loans;

Industry conditions including the effects of external factors such as competition, legal, and regulatory requirements on the level of estimated credit losses;

·Existence and effect of any credit concentrations, and changes in the level of such concentrations; and

•Any change in the level of board oversight.

The Company analyzes its loan portfolio each quarter to determine the adequacy of its ALLL.

Loans determined to be TDRs are impaired and for purposes of estimating the ALLL must be individually evaluated for impairment. In calculating the impairment, the Company calculates the present value utilizing an analysis of discounted cash flows. If the present value calculated is below the recorded investment of the loan, impairment is recognized by a charge to the provision for loan and lease losses and a credit to the ALLL.

For the three months ended June 30, 2018, the allowance for residential real estate decreased in general reserves for pooled loans as a result of a decrease in the qualitative factor associated with unemployment rates. In addition, there was a decrease in total residential loans. This was represented as a decrease to the provision. The allowance for commercial real estate was decreased in general reserves due to a decrease in the qualitative factor associated with unemployment rates and an improvement in the number of loans classified as special mention. This was represented as a decrease in the provision. The allowance for agricultural real estate loans was increased in general reserves as a result of higher loan balances and an increase in the provision. The allowance for other agricultural loans was increased in general reserves as a result of this was represented as an increase in the provision. The allowance for other agricultural loans was increased in general reserves as a result of higher loan balances as a result of higher loan balances. The result of these changes was represented as an increase in the provision.

For the six months ended June 30, 2018, the allowance for residential real estate decreased in general reserves for pooled loans as a result of a decrease in the qualitative factor associated with unemployment rates. In addition, there was a decrease in total residential loans. This was represented as a decrease to the provision. The allowance for commercial real estate was decreased in general reserves due to a decrease in the qualitative factor associated with unemployment rates and an improvement in the number of loans classified as special mention. This was represented as a decrease in the provision. The allowance for agricultural real estate loans was increased in general reserves as a result of higher loan balances and an increase in the amount of loans classified as special mention. The result of this was represented as an increase in the provision. The allowance for other agricultural loans was increased in general reserves as a result of higher loan balances. The result of these changes was represented as an increase in the provision.

For the three months ended June 30, 2017, the allowance for residential real estate increased in general reserves for pooled loans as a result of increased loss rates reflected in the charge-offs for the three month period, as well as higher loan balances, and an increase in the specific reserve for individually evaluated loans. This was represented as an increase to the provision. The allowance for commercial real estate was decreased in general reserves due to the improvement in classified loans, which was represented as a decrease in the provision. The allowance for agricultural real estate loans was increased in general reserves as a result of higher loan balances. It was also impacted by the classified loan trend in the agricultural real estate portfolio. The result of these changes was represented as an increase in the provision. The allowance for other commercial loans was reduced as a result of lower loan balances, an improvement in the amount of classified loans and a reduction in the specific reserves. This was represented by a decrease to the provision. The allowance for other agricultural loans was increased in general reserves as a result of higher loan balances. It was also impacted by a decrease to the provision. The allowance for other agricultural loans was increased in general reserves as a result of higher loan balances. It was also impacted by a decrease to the provision. The allowance for other agricultural loans was increased in general reserves as a result of higher loan balances. It was also impacted by the classified loan trend in the other agricultural loan portfolio. The result of these changes was represented as an increase in the provision. The allowance for other agricultural loans was increased in general reserves as a result of higher loan balances. It was also impacted by the classified loan trend in the other agricultural loan portfolio. The result of these changes was represented as an increase in the provision.

For the six months ended June 30, 2017, the allowance for residential real estate increased in general reserves as a result of increased loss rates reflected in the charge-offs for the six month period and an increase in the specific reserve. This was represented as an increase to the provision. The allowance for agricultural real estate loans was increased in general reserves as a result of higher loan balances as well as an increase in specific reserves. It was also impacted by the classified loan trend in the agricultural real estate portfolio. The result of these changes was represented as an increase in the provision. The allowance for other commercial loans was reduced as a result of lower loan balances, an improvement in the amount of classified loans and a reduction in the specific reserves. This was represented by a decrease to the provision. The allowance for other agricultural loans was increased in general reserves as a result of higher loan balances. It was also impacted by the classified loan trend in the allowance for other agricultural loans was increased in general reserves as a result of higher loan balances. It was also impacted by the classified loan trend in the other agricultural loan portfolio. The result of these changes was represented as an increase in general reserves as a result of higher loan balances. It was also impacted by the classified loan trend in the other agricultural loan portfolio. The result of these changes was represented as an increase in the provision. Foreclosed Assets Held For Sale

Foreclosed assets acquired in settlement of loans are carried at fair value, less estimated costs to sell, and are included in other assets on the Consolidated Balance Sheet. As of June 30, 2018 and December 31, 2017, included with other assets are \$471,000 and \$1,119,000, respectively, of foreclosed assets. As of June 30, 2018, included within the foreclosed assets are \$175,000 of consumer residential mortgages that were foreclosed on or received via a deed in lieu transaction prior to the period end. As of June 30 2018, the Company has initiated formal foreclosure proceedings on \$2,023,000 of consumer residential mortgages, which have not yet been transferred into foreclosed assets.

Note 6 - Goodwill and Other Intangible Assets

The following table provides the gross carrying value and accumulated amortization of intangible assets as of June 30, 2018 and December 31, 2017 (in thousands):

	June 30, 1	2018		Decembe	er 31, 2017	
	Gross		Net	Gross		Net
	carrying	Accumulated	carrying	carrying	Accumulated	carrying
	value	amortization	value	value	amortization	value
Amortized intangible assets (1):						
MSRs	\$1,656	\$ (1,009	) \$647	\$1,605	\$ (912	\$ 693
Core deposit intangibles	1,786	(721	) 1,065	1,786	(586	) 1,200
Covenant not to compete	125	(81	) 44	125	(65	) 60
Total amortized intangible assets	\$3,567	\$ (1,811	) \$1,756	\$3,516	\$ (1,563	\$ 1,953
Unamortized intangible assets:						
Goodwill	\$23,296			\$23,296		
(1) Excludes fully amortized intangible assets						

The following table provides the current year and estimated future amortization expense for amortized intangible assets for the next five years. We based our projections of amortization expense shown below on existing asset balances at June 30, 2018. Future amortization expense may vary from these projections (in thousands):

		Core deposit	Covenant not to	
	MSRs	intangibles	compete	Total
Three months ended June 30, 2018 (actual)	\$48	\$ 66	\$8	\$122
Six months ended June 30, 2018 (actual)	97	134	16	247
Three months ended June 30, 2017 (actual)	45	66	7	118
Six months June 30, 2017 (actual)	91	134	15	240
Estimate for year ended December 31,				
Remaining 2018	88	130	15	233
2019	157	230	29	416

2020	123	197	-	320
2021	94	165	-	259
2022	69	133	-	202
21				

#### Note 7 – Federal Home Loan Bank Stock

As a member of the FHLB of Pittsburgh, the Bank is required to maintain a minimum investment in stock of the FHLB that varies with the level of advances outstanding with the FHLB. As of June 30, 2018 and December 31, 2017, the Bank's investment in FHLB stock was \$6,456,000 and \$6,021,000, respectively. The stock does not have a readily determinable fair value and, as such, is classified as restricted stock, carried at cost and evaluated by management for impairment. The stock's value is determined by the ultimate recoverability of the par value rather than by recognizing temporary declines. The determination of whether the par value will ultimately be recovered is influenced by criteria such as the following: (a) a significant decline in net assets of the FHLB as compared to the capital stock amount and the length of time this situation has persisted (b) commitments by the FHLB to make payments required by law or regulation and the level of such payments in relation to the operating performance (c) the impact of legislative and regulatory changes on the customer base of the FHLB and (d) the liquidity position of the FHLB. Management considered that the FHLB's regulatory capital ratios are sufficient, liquidity appears adequate, new shares of FHLB stock continue to exchange hands at the \$100 par value and the FHLB has repurchased shares of excess capital stock from its members and has paid a quarterly cash dividend.

#### Note 8 – Repurchase Agreements

We utilize securities sold under agreements to repurchase to facilitate the needs of our customers and to facilitate secured short-term funding needs. Securities sold under agreements to repurchase are stated at the amount of cash received in connection with the transaction. We monitor collateral levels on a continuous basis. We may be required to provide additional collateral based on the fair value of the underlying securities. Securities pledged as collateral under repurchase agreements are maintained with our safekeeping agents.

The value of the collateral segmented by the remaining contractual maturity of the repurchase agreements in the Consolidated Balance Sheets as of June 30, 2018 and December 31, 2017 is presented in the following tables (in thousands):

	Remainir Agreeme	nts	Cont	ract	ual l	Maturity o	of the
	Overnigh	t				Greater	
	and	UĮ	o to			than	
				30	) _		
		30	)	90	)	90	
June 30, 2018	Continuo	uDa	ays	Da	ays	days	Total
Repurchase Agreements:							
U.S. agency securities	\$18,909	\$	-	\$	-	\$1,998	\$20,907
Total carrying value of collateral pledged	\$18,909						\$20,907
Total liability recognized for repurchase agreements							\$15,061
December 31, 2017							
Repurchase Agreements:							
U.S. agency securities	\$16,027	\$	-	\$	-	\$2,035	\$18,062
Total carrying value of collateral pledged	\$16,027 \$16,027	\$	-	\$	-	\$2,035	\$18,062
Total liability recognized for repurchase agreements	·						\$14,989
							-

#### Note 9 - Employee Benefit Plans

For additional detailed disclosure on the Company's pension and employee benefits plans, please refer to Note 11 of the Company's Consolidated Financial Statements included in the 2017 Annual Report on Form 10-K.

#### Noncontributory Defined Benefit Pension Plan

The Bank sponsors a trusteed noncontributory defined benefit pension plan ("Pension Plan") covering substantially all employees and officers hired prior to January 1, 2007. Additionally, the Bank assumed the noncontributory defined benefit pension plan of FNB when it was acquired. The FNB plan was frozen prior to the acquisition and therefore, no additional benefits will accrue for employees covered under that plan. These two plans are collectively referred to herein as "the Plans." The Bank's funding policy is to make annual contributions, if needed, based upon the funding formula developed by the plans' actuary. Any employee with a hire date of January 1, 2007 or later is not eligible to participate in the Pension Plan.

In lieu of the Pension Plan, employees with a hire date of January 1, 2007 or later are eligible to receive, after meeting certain length of service requirements, an annual discretionary 401(k) plan contribution from the Bank equal to a percentage of an employee's base compensation. The contribution amount, if any, is placed in a separate account within the 401(k) plan and is subject to a vesting requirement.

For employees who are eligible to participate in the Pension Plan, the Pension Plan requires benefits to be paid to eligible employees based primarily upon age and compensation rates during employment. Upon retirement or other termination of employment, employees can elect either an annuity benefit or a lump sum distribution of vested benefits in the Pension Plan.

The following sets forth the components of net periodic benefit costs of the Pension Plan and the line item on the Consolidated Statement of Income where such amounts are included, for the three months ended June 30, 2018 and 2017, respectively (in thousands):

	Three M	Aonths	Six Mo	nths	
	Ended		Ended		
	June 30	),	June 30	),	Affected line item on the Consolidated
	2018	2017	2018	2017	Statement of income
Service cost	\$90	\$84	\$179	\$175	Salaries and Employee Benefits
Interest cost	162	168	325	335	Other Expenses
Expected return on plan assets	(345)	(273)	(689)	(547)	) Other Expenses
Net amortization and deferral	47	52	93	112	Other Expenses
Net periodic (benefit) cost	\$(46)	\$31	\$(92)	\$75	

The Bank does not expect to make any contributions to the Pension Plans during 2018.

#### Restricted Stock Plan

The Company maintains a Restricted Stock Plan (the "Plan") whereby employees and non-employee corporate directors are eligible to receive awards of restricted stock based upon performance related requirements. Awards granted under the Plan are in the form of the Company's common stock and are subject to certain vesting requirements including continuous employment or service with the Company. In April of 2016, the Company's shareholders authorized a total of 150,000 shares of the Company's common stock to be made available under the Plan. As of June 30, 2018, 136,539 shares remain available to be issued under the Plan. The Plan assists the Company in attracting, retaining and motivating employees to make substantial contributions to the success of the Company and to increase the emphasis on the use of equity as a key component of compensation.

The following table details the vesting, awarding and forfeiting of restricted shares during the three and six months ended June 30, 2018:

	Three months		Six months		
		Weighted		Weighted	
	UnvestedAverage		Unveste	dAverage	
		Market		Market	
	Shares	Price	Shares	Price	
Outstanding, beginning of period	8,691	\$51.19	8,783	\$ 51.20	
Granted	4,869	62.91	4,869	62.91	
Forfeited	-	-	-	-	
Vested	(3,626)	(50.54)	(3,718)	(50.58)	
Outstanding, end of period	9,934	\$ 57.18	9,934	\$ 57.18	

Compensation cost related to restricted stock is recognized, based on the market price of the stock at the grant date, over the vesting period. Compensation expense related to restricted stock was \$119,000 and \$104,000 for the six months ended June 30, 2018 and 2017, respectively. For the three months ended June 30, 2018 and 2017, compensation expense totaled \$63,000 and \$54,000, respectively. At June 30, 2018, the total compensation cost related to nonvested awards that has not yet been recognized was \$568,000, which is expected to be recognized over the next three years.

Note 10 - Accumulated Comprehensive Loss

The following tables present the changes in accumulated other comprehensive loss by component net of tax for the three and six months ended June 30, 2018 and 2017 (in thousands):

Balance as of December 31, 2017 Change in Accounting policy for equity securities Other comprehensive loss before reclassifications (net of tax) Amounts reclassified from accumulated other comprehensive income (loss) (net of tax) Net current period other comprehensive loss Balance as of June 30, 2018	Six months ended June 30, 2018 Unrealized gain (loss) on Defined available Benefit for sale Pension securities Items (a) (a) Total (269) (3,129) (3,398) 1 - 1 (2,034) - (2,034) - 74 74 (2,034) 74 (1,960) (2,302) (3,055) (5,357)
Balance as of December 31, 2016	Six months ended June 30, 2017 Unrealized gain (loss) on Defined available Benefit for sale Pension securities Items (a) (a) Total \$1,306 \$(2,698) \$(1,392)
Other comprehensive income before reclassifications (net of tax) Amounts reclassified from accumulated other comprehensive loss (net of tax) Net current period other comprehensive income Balance as of June 30, 2017	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$
Balance as of March 31, 2018	Three months ended June 30, 2018 Unrealized gain (loss) on Defined available Benefit for sale Pension securities Items (a) (a) Total \$(1,885) \$(3,092) \$(4,977)

Other comprehensive loss before reclassifications (net of tax) Amounts reclassified from accumulated other	(417) - (417)
comprehensive loss (net of tax)	- 37 37
Net current period other comprehensive income (loss)	(417) 37 (380)
Balance as of June 30, 2018	\$(2,302) \$(3,055) \$(5,357)
	Three months ended June
	30, 2017
	Unrealized
	gain
	(loss)
	on Defined
	available Benefit
	for sale Pension
	securities Items
	(a) (a) Total
Balance as of March 31, 2017	\$1,238 \$(2,659) \$(1,421)
Other comprehensive income before reclassifications (net of tax)	432 - 432
Amounts reclassified from accumulated other	
comprehensive income (loss) (net of tax)	(15) 35 20
Net current period other comprehensive income (loss)	417 35 452
Balance as of June 30, 2017	\$1,655 \$(2,624) \$(969)

(a) Amounts in parentheses indicate debits on the Consolidated Balalance Sheet

The following table presents the significant amounts reclassified out of each component of accumulated other comprehensive income for the three and six months ended June 30, 2018 and 2017 (in thousands):

Details about accumulated other comprehensive income (loss) Unrealized gains and losses on available for sale	Amount reclassified from accumulated comprehensive income (loss) Affected line item in the Consolidated Statement (a) of Income Three Months Ended June 30, 2018 2017
securities	<ul> <li>\$-</li> <li>\$23 Available for sale securities gains, net</li> <li>(8) Provision for income taxes</li> <li>\$-</li> <li>\$15 Net of tax</li> </ul>
Defined benefit pension items	<ul> <li>\$(47) \$(52) Salaries and employee benefits</li> <li>10 17 Provision for income taxes</li> <li>\$(37) \$(35) Net of tax</li> </ul>
Total reclassifications	\$(37) \$(20)
Unrealized gains and losses on available for sale	Six Months Ended June 30 2018 2017
securities	<ul> <li>\$- \$195 Available for sale securities gains, net</li> <li>- (66 )Provision for income taxes</li> <li>\$- \$129 Net of tax</li> </ul>
Defined benefit pension items	<ul> <li>\$(93) \$(112) Salaries and employee benefits</li> <li>19 38 Provision for income taxes</li> <li>\$(74) \$(74) Net of tax</li> </ul>
Total reclassifications	\$(74) \$55

(a) Amounts in parentheses indicate expenses and other amounts indicate income on the Consolidated Statement of Income

Note 11 - Fair Value Measurements

The Company has established a hierarchal disclosure framework associated with the level of pricing observability utilized in measuring assets and liabilities at fair value. The three broad levels defined by this hierarchy are as follows:

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

II: 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.

A description of the valuation methodologies used for instruments measured at fair value, as well as the general classification of such instruments pursuant to the valuation hierarchy, is set forth below.

In general, fair value is based upon quoted market prices, where available. If such quoted market prices are not available, fair value is based upon internally developed models that primarily use, as inputs, observable market-based parameters. Valuation adjustments may be made to ensure that financial instruments are recorded at fair value. These adjustments may include amounts to reflect counterparty credit quality, the Company's creditworthiness, among other things, as well as unobservable parameters. Any such valuation adjustments are applied consistently over time. Our valuation methodologies may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. While management believes the Company's valuation methodologies are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different estimate of fair value at the reporting date. Transfers between levels of the fair value hierarchy are recognized on the actual date of the event or circumstances that caused the transfer, which generally coincides with the Company's monthly and/or quarterly valuation process.

#### Assets and Liabilities Required to be Measured at Fair Value on a Recurring Basis

The fair values of equity securities and securities available for sale are determined by quoted prices in active markets, when available, and classified as Level I. If quoted market prices are not available, the fair value is determined by a matrix pricing, which is a mathematical technique, widely used in the industry to value debt securities without relying exclusively on quoted prices for the specific securities but rather by relying on the securities' relationship to other benchmark quoted securities and classified as Level II. The fair values consider observable data that may include dealer quotes, market spreads, cash flows, the U.S. Treasury yield curve, live trading levels, trade execution data, market consensus prepayment speeds, credit information and the bond's terms and conditions, among other things. The following tables present the assets and liabilities reported on the Consolidated Balance Sheet at their fair value on a recurring basis as of June 30, 2018 and December 31, 2017 by level within the fair value hierarchy (in thousands). Financial assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement.

June 30, 2018	Level I	Level II	Leve III	l Total
Fair value measurements on a recurring basis:				
Assets	¢ 105	¢	¢	¢ 105
Equity securities in financial institutions	\$195	<b>\$</b> -	\$ -	\$195
Available for sale securities:				
U.S. Agency securities	-	101,988	-	101,988
U.S. Treasury securities	32,992	-	-	32,992
Obligations of state and				
political subdivisions	-	67,872	-	67,872
Corporate obligations	-	3,023	-	3,023
Mortgage-backed securities in				
government sponsored entities	-	44,150	-	44,150
			Level	
December 31, 2017	Level I	Level II	Level III	Total
December 31, 2017 Fair value measurements on a recurring basis:	Level I		20.01	Total
December 31, 2017 Fair value measurements on a recurring basis: Available for sale securities:	Level I		20.01	Total
Fair value measurements on a recurring basis: Available for sale securities:	Level I \$-	Level II	III	
Fair value measurements on a recurring basis: Available for sale securities: U.S. Agency securities	\$-		III	\$98,887
<ul><li>Fair value measurements on a recurring basis:</li><li>Available for sale securities:</li><li>U.S. Agency securities</li><li>U.S. Treasuries securities</li></ul>		Level II	III	
<ul><li>Fair value measurements on a recurring basis:</li><li>Available for sale securities:</li><li>U.S. Agency securities</li><li>U.S. Treasuries securities</li><li>Obligations of state and</li></ul>	\$-	Level II \$98,887 -	III	\$98,887 28,604
Fair value measurements on a recurring basis: Available for sale securities: U.S. Agency securities U.S. Treasuries securities Obligations of state and political subdivisions	\$-	Level II \$98,887 - 79,090	III	\$98,887 28,604 79,090
<ul> <li>Fair value measurements on a recurring basis:</li> <li>Available for sale securities:</li> <li>U.S. Agency securities</li> <li>U.S. Treasuries securities</li> <li>Obligations of state and political subdivisions</li> <li>Corporate obligations</li> </ul>	\$-	Level II \$98,887 -	III	\$98,887 28,604
<ul> <li>Fair value measurements on a recurring basis:</li> <li>Available for sale securities:</li> <li>U.S. Agency securities</li> <li>U.S. Treasuries securities</li> <li>Obligations of state and political subdivisions</li> <li>Corporate obligations</li> <li>Mortgage-backed securities in</li> </ul>	\$-	Level II \$98,887 - 79,090 3,083	III	\$98,887 28,604 79,090 3,083
<ul> <li>Fair value measurements on a recurring basis:</li> <li>Available for sale securities:</li> <li>U.S. Agency securities</li> <li>U.S. Treasuries securities</li> <li>Obligations of state and political subdivisions</li> <li>Corporate obligations</li> </ul>	\$-	Level II \$98,887 - 79,090	III	\$98,887 28,604 79,090

Assets and Liabilities Required to be Measured and Reported at Fair Value on a Nonrecurring Basis

Assets measured at fair value on a nonrecurring basis as of June 30, 2018 and December 31, 2017 are included in the table below (in thousands):

	Le	evel	Le	vel	Level	
June 30, 2018	Ι		Π		III	Total
Impaired Loans	\$	-	\$	-	\$3,470	\$3,470
Other real estate owned		-		-	326	326
December 31, 2017						
Impaired Loans	\$	-	\$	-	\$1,569	\$1,569
Other real estate owned		-		-	1,024	1,024

Impaired Loans - The Company has measured impairment on impaired loans generally based on the fair value of the loan's collateral. Fair value is generally determined based upon independent third-party appraisals of the properties. In some cases, management may adjust the appraised value due to the age of the appraisal, changes in market conditions, or observable deterioration of the property since the appraisal was completed. Additionally, management makes estimates about expected costs to sell the property which are also included in the net realizable value. If the 'fair value of the collateral dependent loan is less than the carrying amount of the loan a specific reserve for the loan is made in the allowance for loan losses or a charge-off is taken to reduce the loan to the fair value of the collateral (less estimated selling costs) and the loan is included in the table above as a Level III measurement. If the fair value of the collateral exceeds the carrying amount of the loan, then the loan is not included in the table above as it is not currently being carried at its fair value. The fair values above excluded estimated selling costs of \$304,000 and \$163,000 at June 30, 2018 and December 31, 2017, respectively.

Other Real Estate Owned (OREO) – OREO is carried at the lower of cost or fair value less estimated costs to sell, which is measured at the date of foreclosure. If the fair value of the collateral exceeds the carrying amount of the loan, no charge-off or adjustment is necessary, the loan is not considered to be carried at fair value, and is therefore not included in the table above. If the fair value of the collateral is less than the carrying amount of the loan, management will charge the loan down to its estimated realizable value. The fair value of OREO is based on the appraised value of the property, which is generally unadjusted by management and is based on comparable sales for similar properties in the same geographic region as the subject property, and is included in the above table as a Level II measurement. In some cases, management may adjust the appraised value due to the age of the appraisal, changes in market conditions, or observable deterioration of the property since the appraisal was completed. In these cases, the loans are categorized in the above table as a Level III measurement since these adjustments are considered to be unobservable inputs. Income and expenses from operations and further declines in the fair value of the collateral subsequent to foreclosure are included in net expenses from OREO.

The following table provides a listing of the significant unobservable inputs used in the fair value measurement process for items valued utilizing Level III techniques (dollars in thousands).

	Fair				Weighte	d
June 30, 2018	Value	Valuation Technique(s)	Unobservable input	Range	average	
Impaired Loans	\$3,470	Appraised Collateral Value	esDiscount for time since appraisal	0-100%	27.32	%
-			Selling costs	5%-11%	7.88	%
			-	0 - 12	11.4	
			Holding period	months	months	
Other real estate owned	326	Appraised Collateral Value	esDiscount for time since appraisal	25-35%	27.45	%
	Fair					
December 31, 2017	Value	Valuation Technique(s)	Unobservable input	Range		
Impaired Loans	1,569	Appraised Collateral Value	esDiscount for time since appraisal	0-100%	30.83	%
			Selling costs	5%-9%	8.35	%
				6 - 12	11	
			Holding period	months	months	

Other real estate owned 1,024 Appraised Collateral ValuesDiscount for time since appraisal 15-65% 26.26 %

#### Financial Instruments Not Required to be Measured or Reported at Fair Value

The carrying amount and fair value of the Company's financial instruments that are not required to be measured or reported at fair value on a recurring basis are as follows (in thousands):

	Carrying				
				Level	
June 30, 2018	Amount	Fair Value	Level I	II	Level III
Financial assets:					
Cash and due from banks	\$15,613	\$15,613	\$15,613	\$ -	<b>\$</b> -
Interest bearing time deposits with other banks	13,762	13,766	-	-	13,766
Loans held for sale	1,931	1,931	1,931	-	-
Net loans	1,028,259	1,021,166	-	-	1,021,166
Bank owned life insurance	27,189	27,189	27,189	-	-
Regulatory stock	7,220	7,220	7,220	-	-
Accrued interest receivable	4,285	4,285	4,285	-	-
Financial liabilities:					
Deposits	\$1,118,592	\$1,113,001	\$847,151	\$ -	\$265,850
Borrowed funds	133,652	132,322	96,566	-	35,756
Accrued interest payable	903	903	903	-	-
	~ .				
	Carrying				
D 1 01 0017		<b>D</b> · <b>W</b> 1	<b>x</b> 1 <b>x</b>	Level	x 1.111
December 31, 2017	Carrying Amount	Fair Value	Level I	Level II	Level III
Financial assets:	Amount			Π	
Financial assets: Cash and due from banks	Amount \$18,517	\$18,517	\$18,517		\$-
Financial assets: Cash and due from banks Interest bearing time deposits with other banks	Amount \$18,517 10,283	\$18,517 10,287	\$18,517 -	Π	
Financial assets: Cash and due from banks Interest bearing time deposits with other banks Loans held for sale	Amount \$18,517 10,283 1,439	\$18,517 10,287 1,439	\$18,517	II \$ - -	\$- 10,287
Financial assets: Cash and due from banks Interest bearing time deposits with other banks Loans held for sale Net loans	Amount \$18,517 10,283 1,439 989,335	\$18,517 10,287 1,439 981,238	\$18,517 - 1,439 -	Π	\$- 10,287 981,238
Financial assets: Cash and due from banks Interest bearing time deposits with other banks Loans held for sale Net loans Bank owned life insurance	Amount \$18,517 10,283 1,439 989,335 26,883	\$18,517 10,287 1,439 981,238 26,883	\$18,517 - 1,439 - 26,883	II \$ - -	\$- 10,287 981,238
Financial assets: Cash and due from banks Interest bearing time deposits with other banks Loans held for sale Net loans Bank owned life insurance Regulatory stock	Amount \$18,517 10,283 1,439 989,335 26,883 6,784	\$18,517 10,287 1,439 981,238 26,883 6,784	\$18,517 - 1,439 - 26,883 6,784	II \$ - -	\$- 10,287 981,238
Financial assets: Cash and due from banks Interest bearing time deposits with other banks Loans held for sale Net loans Bank owned life insurance	Amount \$18,517 10,283 1,439 989,335 26,883	\$18,517 10,287 1,439 981,238 26,883	\$18,517 - 1,439 - 26,883	II \$ - -	\$- 10,287 981,238
Financial assets: Cash and due from banks Interest bearing time deposits with other banks Loans held for sale Net loans Bank owned life insurance Regulatory stock Accrued interest receivable Financial liabilities:	Amount \$18,517 10,283 1,439 989,335 26,883 6,784 4,196	\$18,517 10,287 1,439 981,238 26,883 6,784 4,196	\$18,517 - 1,439 - 26,883 6,784 4,196	II \$ - - - - - -	\$- 10,287 981,238 - - -
Financial assets: Cash and due from banks Interest bearing time deposits with other banks Loans held for sale Net loans Bank owned life insurance Regulatory stock Accrued interest receivable Financial liabilities: Deposits	Amount \$18,517 10,283 1,439 989,335 26,883 6,784 4,196 \$1,104,943	\$18,517 10,287 1,439 981,238 26,883 6,784 4,196 \$1,101,583	\$18,517 - 1,439 - 26,883 6,784 4,196 \$838,490	II \$ - - - - - -	\$- 10,287 981,238 - - - - \$263,093
Financial assets: Cash and due from banks Interest bearing time deposits with other banks Loans held for sale Net loans Bank owned life insurance Regulatory stock Accrued interest receivable Financial liabilities:	Amount \$18,517 10,283 1,439 989,335 26,883 6,784 4,196	\$18,517 10,287 1,439 981,238 26,883 6,784 4,196	\$18,517 - 1,439 - 26,883 6,784 4,196	II \$ - - - - - -	\$- 10,287 981,238 - - -

Note 13 - 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, 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.

ITEM 2. Management's Discussion and Analysis of Financial Condition and Results of Operations Forward-Looking Statements

We have made forward-looking statements in this document, and in documents that we incorporate by reference, that are subject to risks and uncertainties. Forward-looking statements include information concerning possible or expected future results of operations of Citizens Financial Services, Inc., First Citizens Community Bank, First Citizens Insurance Agency, Inc. or the combined Company. When we use words such as "believes," "expects," "anticipates," or similar expressions, we are making forward-looking statements. For a variety of reasons, actual results could differ materially from those contained in or implied by forward-looking statements. The Company cautions readers that the following important factors, among others, 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:

·Interest rates could change more rapidly or more significantly than we expect.

- The economy could change significantly in an unexpected way, which would cause the demand for new loans and the ability of borrowers to repay outstanding loans to change in ways that our models do not anticipate.
- The financial markets could suffer a significant disruption, which may have a negative effect on our financial condition and that of our borrowers, and on our ability to raise money by issuing new securities.
- It could take us longer than we anticipate to implement strategic initiatives designed to increase revenues or manage expenses, or we may be unable to implement those initiatives at all.
- We may not be able to successfully integrate businesses we acquire or be able to fully realize the expected financial and other benefits from acquisitions.
- ·Acquisitions and dispositions of assets could affect us in ways that management has not anticipated.
- We may become subject to new legal obligations or the resolution of litigation may have a negative effect on our financial condition or operating results.
- •We may become subject to new and unanticipated accounting, tax, or regulatory practices or requirements.
- We could experience greater loan delinquencies than anticipated, adversely affecting our earnings and financial condition.
- We could experience greater losses than expected due to the ever increasing volume of information theft and fraudulent scams impacting our customers and the banking industry.
- We could lose the services of some or all of our key personnel, which would negatively impact our business because  $\cdot$  of their business development skills, financial expertise, lending experience, technical expertise and market area knowledge.
- The agricultural economy is subject to extreme swings in both the costs of resources and the prices received from the sale of products, which could negatively impact our customers.
- Loan concentrations in certain industries could negatively impact financial results, if financial results or economic conditions deteriorate.
- A budget impasse in the Commonwealth of Pennsylvania could impact our asset values, liquidity and profitability as a result of either delayed or reduced funding to school districts and municipalities who are customers of the Bank. Companies providing support services related to the exploration and drilling of the natural gas reserves in our market area may be affected by federal, state and local laws and regulations such as restrictions on production, permitting, changes in taxes and environmental protection, which could negatively impact our customers and, as a result, negatively impact our loan and deposit volume and loan quality. Additionally, the activities the companies providing support services related to the exploration and drilling of the natural gas reserves may be dependent on the market price of natural gas. As a result, decreases in the market price of natural gas could also negatively impact these companies, our customers.

Additional factors that may affect our results are discussed under "Part II – Item 1A – Risk Factors" in this report and in the Company's 2017 Annual Report on Form 10-K under "Item 1.A/ Risk Factors." Except as required by applicable law and regulation, we assume no obligation to update or revise any forward-looking statements after the date on which they are made.

#### Introduction

The following is management's discussion and analysis of the financial condition and results of operations at the dates and for the periods presented in the accompanying consolidated financial statements for the Company. Our consolidated financial condition and results of operations consist almost entirely of the Bank's financial condition and results of operations. Management's discussion and analysis should be read in conjunction with the preceding financial statements presented under Part I. The results of operations for the three and six months ended June 30, 2018 are not necessarily indicative of the results you may expect for the full year.

The Company currently engages in the general business of banking throughout our service area of Potter, Tioga, Clinton, Bradford and Centre counties in north central Pennsylvania, Lebanon, Berks, Schuylkill and Lancaster counties in south central Pennsylvania and Allegany County in southern New York. We also have a limited branch office in Union county, Pennsylvania, which primarily serves agricultural customers in the central Pennsylvania market. We maintain our central office in Mansfield, Pennsylvania. Presently we operate 29 banking facilities, 28 of which operate as bank branches. In Pennsylvania, the Company has full service offices located in Mansfield, Blossburg, Ulysses, Genesee, Wellsboro, Troy, Sayre, Canton, Gillett, Millerton, LeRaysville, Towanda, Rome, the Mansfield Wal-Mart Super Center, Mill Hall, Schuylkill Haven, Friedensburg, Mt. Aetna, Fredericksburg, Mount Joy, State College and three branches near the city of Lebanon, Pennsylvania. We also have limited branch offices in Winfield and Narvon, Pennsylvania. In New York, our office is in Wellsville.

On December 8, 2017, we closed the transaction with S&T Bank to acquire its State College, Pennsylvania office.

#### Risk Management

Risk identification and management are essential elements for the successful management of the Company. In the normal course of business, the Company is subject to various types of risk, including interest rate, credit, liquidity, reputational and regulatory risk.

Interest rate risk is the sensitivity of net interest income and the market value of financial instruments to the direction and frequency of changes in interest rates. Interest rate risk results from various re-pricing frequencies and the maturity structure of the financial instruments owned by the Company. The Company uses its asset/liability and funds management policy to control and manage interest rate risk.

Credit risk represents the possibility that a customer may not perform in accordance with contractual terms. Credit risk results from loans with customers and the purchasing of securities. The Company's primary credit risk is in the loan portfolio. The Company manages credit risk by adhering to an established credit policy and through a disciplined evaluation of the adequacy of the allowance for loan losses. Also, the investment policy limits the amount of credit risk that may be taken in the investment portfolio.

Liquidity risk represents the inability to generate or otherwise obtain funds at reasonable rates to satisfy commitments to borrowers and obligations to depositors. The Company has established guidelines within its asset/liability and funds management policy to manage liquidity risk. These guidelines include, among other things, contingent funding alternatives.

Reputational risk, or the risk to our business, earnings, liquidity, and capital from negative public opinion, could result from our actual or alleged conduct in a variety of areas, including legal and regulatory compliance, lending practices,

corporate governance, litigation, ethical issues, or inadequate protection of customer information, including fraudulent activity outside the Company's control. We expend significant resources to comply with regulatory requirements. Failure to comply could result in reputational harm or significant legal or remedial costs. Damage to our reputation could adversely affect our ability to retain and attract new customers, and adversely impact our earnings and liquidity.

Regulatory and compliance risk represents the possibility that a change in law, regulations or regulatory policy may have a material effect on the business of the Company. We cannot predict what legislation might be enacted or what regulations might be adopted, or if adopted, the effect thereof on our operations.

#### **Competition**

The banking industry in the Bank's service areas continue to be extremely competitive, both among commercial banks and with financial service providers such as consumer finance companies, thrifts, investment firms, mutual funds, insurance companies, credit unions, agricultural cooperatives and internet entities. Competition in our north central Pennsylvania market has increased as a result of other financial institutions looking to expand into new markets. With larger population centers in our central and south central markets, we experience more competition to gather deposits and to make loans. Mortgage banking firms, financial companies, financial affiliates of industrial companies, brokerage firms, retirement fund management firms and even government agencies provide additional competition for loans and other financial services. The Bank is generally competitive with all competing financial institutions in its service areas with respect to interest rates paid on time and savings deposits, service charges on deposit accounts and interest rates charged on loans.

#### Trust and Investment Services; Oil and Gas Services

Our Investment and Trust Services Division offers professional trust administration, investment management services, estate planning and administration, and custody of securities. Assets held by the Company in a fiduciary or agency capacity for its customers are not included in the Consolidated Balance Sheets since such items are not assets of the Company. Revenues and fees of the Trust Department are reflected in trust income in the Consolidated Statement of Income. As of June 30, 2018 and December 31, 2017, the Trust Department had \$122.2 million and \$122.7 million of assets under management, respectively.

Our Investment Representatives offer full service brokerage services and financial planning throughout the Bank's market area. Products such as mutual funds, annuities, health and life insurance are made available through our insurance subsidiary, First Citizens Insurance Agency, Inc. The assets associated with these products are not included in the Consolidated Balance Sheets since such items are not assets of the Company. Assets owned and invested by customers of the Bank through the Bank's Investment Representatives increased from \$156.0 million at December 31, 2017 to \$165.7 million at June 30, 2018. Fee income from the sale of these products is reflected in brokerage and insurance income in the Consolidated Statement of Income. Management believes that there are opportunities to increase non-interest income through these products and services, especially in our central and south central Pennsylvania markets.

In addition to traditional trust and investment services offered, we assist our customers through various oil and gas specific leasing matters from lease negotiations to establishing a successful approach to personal wealth management. As of June 30, 2018, customers owning 7,012 acres have signed agreements with the Bank that provide for the Bank to manage oil and gas matters related to the customers land, which may include negotiating lease payments and royalty percentages, resolving leasing issues, accounting for and ensuring the accuracy of royalty checks, distributing revenue to satisfy investment objectives and providing customized reports outlining payment and distribution information.

#### **Results of Operations**

Overview of the Income Statement

The Company had net income of \$8,938,000 for the first six months of 2018 compared to \$6,771,000 for last year's comparable period, an increase of \$2,167,000, or 32.0%. Basic earnings per share for the first six months of 2018 were \$2.55, compared to \$1.93 last year, representing a 32.1% increase. Annualized return on assets and return on

equity for the six months of 2018 were 1.29% and 13.15%, respectively, compared with 1.10% and 10.63% for last year's comparable period.

Net income for the three months ended June 30, 2018 was \$4,691,000 compared to \$3,468,000 in the comparable 2017 period, an increase of \$1,223,000 or 35.3%. Basic earnings per share for the three months ended June 30, 2018 were \$1.34, compared to \$0.99 last year, representing a 35.4% increase. Annualized return on assets and return on equity for the quarter ended June 30, 2018 was 1.34% and 13.68%, respectively, compared with 1.12% and 10.80% for the same 2017 period.

#### Net Interest Income

Net interest income, the most significant component of the Company's earnings, is the amount by which interest income generated from interest-earning assets exceeds interest expense on interest-bearing liabilities.

Net interest income for the first six months of 2018 was \$23,171,000, an increase of \$2,770,000, or 13.6%, compared to the same period in 2017. For the first six months of 2018, the provision for loan losses totaled \$825,000, a decrease of \$415,000 over the comparable period in 2017. Consequently, net interest income after the provision for loan losses was \$22,346,000 compared to \$19,161,000 during the first six months of 2017.

For the three months ended June 30, 2018, net interest income was \$11,751,000 compared to \$10,404,000, an increase of \$1,347,000, or 13.0% over the comparable period in 2017. The provision for loan losses this quarter was \$325,000 compared to \$625,000 for last year's second quarter. Consequently, net interest income after the provision for loan losses was \$11,426,000 for the quarter ended June 30, 2018 compared to \$9,779,000 in 2017.

The following table sets forth the average balances of, and the interest earned or incurred on, for each principal category of assets, liabilities and stockholders' equity, the related rates, net interest income and interest rate spread created for the six and three months ended June 30, 2018 and 2017 on a tax equivalent basis (dollars in thousands): 33

	Analysis of A	U	Balances	and In	terest Rate	es (1)		
	Six Months							
	June 30, 201	8			ne 30, 201	7		
	Average		Average		verage		Averag	e
	Balance (1)	Interest			alance (1)	Interest	Rate	
(dollars in thousands)	\$		\$ %	\$			\$ %	
ASSETS								
Short-term investments:								
Interest-bearing deposits at banks	8,609	9	0.21		9,106	9	0.20	
Total short-term investments	8,609	9	0.21		9,106	9	0.20	
Interest bearing time deposits at banks	10,753	115	2.16		7,123	71	2.01	
Investment securities:								
Taxable	187,650	1,965	2.09		202,316	1,708	1.69	
Tax-exempt (3)	71,775	1,267	3.53		37,491	1,922	4.39	
Total investment securities	259,425	3,232	2.49	4	289,807	3,630	2.51	
Loans:								
Residential mortgage loans	214,766	5,538	5.20		206,018	5,291	5.18	
Construction	20,523	474	4.66		27,198	574	4.25	
Commercial Loans	390,068	10,175	5.26		322,012	8,392	5.26	
Agricultural Loans	291,030	6,324	4.38		185,160	3,966	4.32	
Loans to state & political subdivisions	101,891	1,788	3.54		96,818	2,026	4.22	
Other loans	9,500	368	7.81		10,394	415	8.04	
Loans, net of discount $(2)(3)(4)$	1,027,778	24,667	4.84		847,600	20,664	4.92	
Total interest-earning assets	1,306,565	28,023	4.33		1,153,636	24,374	4.26	
Cash and due from banks	6,717				5,604			
Bank premises and equipment	16,418				16,947			
Other assets	54,590				55,850			
Total non-interest earning assets	77,725				79,401			
Total assets	1,384,290				1,233,037			
LIABILITIES AND STOCKHOLDERS	' EQUITY							
Interest-bearing liabilities:			- · · -					
NOW accounts	328,256	733	0.45		319,387	534	0.34	
Savings accounts	187,361	101	0.11		177,746	92	0.10	
Money market accounts	153,345	610	0.80		122,943	290	0.48	
Certificates of deposit	267,407	1,457	1.10		261,942	1,272	0.98	
Total interest-bearing deposits	936,369	2,901	0.62		882,018	2,188	0.50	
Other borrowed funds	132,179	1,339	2.04		57,348	489	1.72	
Total interest-bearing liabilities	1,068,548	4,240	0.80		939,366	2,677	0.57	
Demand deposits	167,255				151,396			
Other liabilities	12,577				14,846			
Total non-interest-bearing liabilities	179,832				166,242			
Stockholders' equity	135,910				127,429			
Total liabilities & stockholders' equity	1,384,290				1,233,037			
Net interest income		23,783				21,697		
Net interest spread (5)			3.53	%			3.69	%
Net interest income as a percentage								
of average interest-earning assets			3.67	%			3.79	%
Ratio of interest-earning assets								
to interest-bearing liabilities			122	%			123	%

(1) Averages are based on daily averages.

(2) Includes loan origination and commitment fees.

(3) Tax exempt interest revenue is shown on a tax equivalent basis for proper

comparison using

a statutory federal income tax rate of 21% for 2018 and 34% for 2017.

(4) Income on non-accrual loans is accounted for on a cash basis, and the loan balances are included in interest-earning assets.

(5) Interest rate spread represents the difference between the average rate earned on

interest-earning assets

and the average rate paid on interest-bearing liabilities.

	Analysis of Three Month	-	Balances a	and Interest Rate	es (1)		
	June 30, 201			June 30, 201	7		
	Average	0	Average		. /	Averag	A
	Balance (1)	Interest	•	Balance (1)	Interest	Rate	C
(dollars in thousands)	\$	merest	<b>K</b> ate \$ %	\$	merest	\$ %	
ASSETS	Ψ		φ /0	Ψ		φνο	
Short-term investments:							
Interest-bearing deposits at banks	9,112	4	0.18	10,552	7	0.23	
Total short-term investments	9,112	4	0.18	10,552	, 7	0.23	
Interest bearing time deposits at banks	11,191	62	2.19	7,374	38	2.03	
Investment securities:			,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	00	2.00	
Taxable	180,905	1,028	2.27	186,983	828	1.77	
Tax-exempt (3)	68,301	600	3.51	84,235	909	4.32	
Total investment securities	249,206	1,628	2.61	271,218	1,737	2.56	
Loans:	,	-,		,	_,		
Residential mortgage loans	214,932	2,814	5.25	206,057	2,657	5.17	
Construction	23,349	273	4.69	26,258	269	4.12	
Commercial Loans	391,935	5,197	5.32	327,924	4,326	5.29	
Agricultural Loans	298,266	3,286	4.42	200,865	2,153	4.30	
Loans to state & political subdivisions	99,301	873	3.53	96,461	1,014	4.22	
Other loans	9,494	184	7.82	10,294	206	8.03	
Loans, net of discount $(2)(3)(4)$	1,037,277	12,627	4.88	867,859	10,625	4.91	
Total interest-earning assets	1,306,786	14,321	4.40	1,157,003	12,407	4.30	
Cash and due from banks	6,529			6,538			
Bank premises and equipment	16,356			16,888			
Other assets	65,473			62,907			
Total non-interest earning assets	88,358			86,333			
Total assets	1,395,144			1,243,336			
LIABILITIES AND STOCKHOLDERS	EQUITY						
Interest-bearing liabilities:							
NOW accounts	330,550	404	0.49	328,055	294	0.36	
Savings accounts	189,457	51	0.11	180,042	47	0.10	
Money market accounts	160,719	365	0.91	128,931	160	0.50	
Certificates of deposit	268,526	765	1.14	261,368	642	0.98	
Total interest-bearing deposits	949,252	1,585	0.67	898,396	1,143	0.51	
Other borrowed funds	125,815	692	2.21	45,969	231	2.02	
Total interest-bearing liabilities	1,075,067	2,277	0.85	944,365	1,374	0.58	
Demand deposits	170,287			155,724			
Other liabilities	12,617			14,820			
Total non-interest-bearing liabilities	182,904			170,544			
Stockholders' equity	137,173			128,427			
Total liabilities & stockholders' equity	1,395,144			1,243,336			
Net interest income		12,044			11,033		
Net interest spread (5)			3.55	%		3.72	%
Net interest income as a percentage							
of average interest-earning assets			3.70	%		3.82	%
Ratio of interest-earning assets							
to interest-bearing liabilities			122	%		123	%

(1) Averages are based on daily averages.

(2) Includes loan origination and commitment fees.

(3) Tax exempt interest revenue is shown on a tax equivalent basis for proper

comparison using

a statutory federal income tax rate of 21% for 2018 and 34% for 2017.

(4) Income on non-accrual loans is accounted for on a cash basis, and the loan balances are included in interest-earning assets.

(5) Interest rate spread represents the difference between the average rate earned on

interest-earning assets

and the average rate paid on interest-bearing liabilities.

Tax exempt revenue is shown on a tax-equivalent basis for proper comparison using a statutory, federal income tax rate of 21% for the six and three months ended June 30, 2018 and 34% for the six and three months ended June 30, 2017. For purposes of the comparison, as well as the discussion that follows, this presentation facilitates performance comparisons between taxable and tax-free assets by increasing the tax-free income by an amount equivalent to the Federal income taxes that would have been paid if this income were taxable at the Company's Federal statutory rate during the corresponding period. The following table represents the adjustment to convert net interest income to net interest income on a fully taxable equivalent basis for the periods ended June 30, 2018 and 2017 (in thousands):

	For the T Months Ended Ju		For the S Months Ended Ju	
	2018	2017	2018	2017
Interest and dividend income from investment securities and interest bearing deposits at banks (non-tax adjusted) Tax equivalent adjustment Interest and dividend income from investment securities	\$1,567 127	\$1,474 308	\$3,089 267	\$3,057 653
and interest bearing deposits at banks (tax equivalent basis)	\$1,694	\$1,782	\$3,356	\$3,710
Interest and fees on loans (non-tax adjusted) Tax equivalent adjustment Interest and fees on loans (tax equivalent basis)	\$12,461 166 \$12,627	\$10,304 321 \$10,625	345	\$20,021 643 \$20,664
Total interest income	\$14,028	\$11,778	\$27,411	\$23,078
Total interest expense	2,277	1,374	4,240	2,677
Net interest income	11,751	10,404	,	20,401
Total tax equivalent adjustment	293	629	612	1,296
Net interest income (tax equivalent basis)	\$12,044	\$11,033	\$23,783	\$21,697

The following table shows the tax-equivalent effect of changes in volume and rate on interest income and expense (in thousands):

	Three mo 30, 2018 Change			Six months ended June 3 2018 vs. 2017 (1) Change		
	in	Change	Total	in	Change	Total
	Volume	in Rate	Change	Volume	in Rate	Change
Interest Income:						
Short-term investments:						
Interest-bearing deposits at banks	\$(2)	\$(1)	\$(3)	\$-	\$ -	\$ -
Interest bearing time deposits at banks	20	4	24	39	5	44
Investment securities:						
Taxable	(26)	226	200	(111)	368	257
Tax-exempt	(156)	(153)	(309)	(313)	(342)	(655)
Total investments	(182)	73	(109)	(424)	26	(398)
Loans:						
Residential mortgage loans	115	42	157	226	21	247
Construction	(12)	16	4	(163)	63	(100)
Commercial Loans	848	23	871	1,775	8	1,783
Agricultural Loans	1,071	62	1,133	2,300	58	2,358
Loans to state & political subdivisions	31	(172)	(141)	115	(353)	(238)
Other loans	(16)	(6)	(22)	(35)	(12)	(47)
Total loans, net of discount	2,037	(35)	2,002	4,218	(215)	4,003
Total Interest Income	1,873	41	1,914	3,833	(184)	3,649
Interest Expense:						
Interest-bearing deposits:						

NOW accounts	2	108	110	15	184	199
Savings accounts	3	1	4	5	4	9
Money Market accounts	47	158	205	85	235	320
Certificates of deposit	18	105	123	27	158	185
Total interest-bearing deposits	70	372	442	132	581	713
Other borrowed funds	437	24	461	743	107	850
Total interest expense	507	396	903	875	688	1,563
Net interest income	\$1,366	\$ (355	) \$1,011	\$2,958	\$ (872	) \$2,086

(1) The portion of the total change attributable to both volume and rate changes, which can not be separated, has been allocated proportionally to the change due to volume and the change due to rate prior to allocation.

Tax equivalent net interest income increased from \$21,697,000 for the six month period ended June 30, 2017 to \$23,783,000 for the six month period ended June 30, 2018, an increase of \$2,086,000. The tax equivalent net interest margin decreased from 3.79% for the first six months of 2017 to 3.67% for the comparable period in 2017. A significant portion of the decrease is attributable to a change in the corporate tax rate from 34% to 21%, which resulted in the tax equivalent yield on our tax-exempt investments and loans to decrease.

Total tax equivalent interest income for the 2018 six month period increased \$3,649,000 as compared to the 2017 six month period. This increase was primarily a result of an increase of \$3,833,000 due to a change in volume as average interest-bearing assets increased \$152.9 million. This increase was offset by a decrease of \$184,000 as a result of a decrease in the average yield on loans of 8 basis points from 4.92% to 4.84% for the comparable periods. As a result of converting investment assets to loans, the yield on average interest earning assets increased 7 basis points from 4.26% to 4.33%.

Tax equivalent investment income for the six months ended June 30, 2018 decreased \$398,000 over the same period last year. The primary cause of the decrease was a decrease in the average outstanding balance of investments. The average balance of taxable securities decreased by \$14.7 million, which resulted in a decrease in investment income of \$111,000. The decrease in the average balance of taxable securities was due to the Bank's strategy of ·funding loan growth through the cashflows of the investment portfolio. The yield on taxable securities increased 40 basis points from 1.69% to 2.09% as a result of the recent rise in rates and the calls and maturities of lower yielding investments. This resulted in an increase in investment income of \$368,000.

The average balance of tax-exempt securities decreased by \$15.7 million, which resulted in a decrease in investment income of \$313,000. The yield on tax-exempt securities decreased 86 basis points from 4.39% to 3.53%, which corresponds to a decrease in interest income of \$342,000. The yield decrease was partially attributable to the decrease in the federal statutory income tax rate as well as higher yielding securities being called and maturing and either being replaced by lower yielding securities or not replaced and utilized to fund loan growth. For a discussion of the Company's current investment strategy, see the "Financial Condition – Investments".

Total loan interest income increased \$4,003,000 for the six months ended June 30, 2018 compared to the same period last year, primarily as a result of loan growth achieved throughout 2017 and the first half of 2018 that was primarily due to the hiring of experienced lending teams in our central and south central Pennsylvania markets. It was also positively impacted by the acquisition of the State College branch in December of 2017.

The average balance of commercial loans increased \$68.1 million from a year ago. The growth was attributable to the •State College branch acquisition and organic growth in our central and south central Pennsylvania markets. This had a positive impact of \$1,775,000 on total interest income due to volume.

Interest income on agricultural loans increased \$2,358,000 from 2017 to 2018. The increase in the average balance of agricultural loans of \$105.9 million is primarily attributable to the additional agricultural lenders hired in 2016 to serve the central and south central markets. The increase in the average balance of these loans resulted in an increase in interest income due to volume of \$2,300,000.

The average balance of construction loans decreased \$6.7 million from a year ago. This resulted in a decrease of  $\cdot$ \$163,000 on total interest income due to volume. Offsetting this decrease, there was a \$63,000 increase due to rate, as the yield earned increased from 4.25% to 4.66%.

The average balance of state and political subdivision loans increased \$5.1 million from a year ago. This resulted in an increase of \$115,000 on total interest income due to volume. The yield decreased 68 basis points to 3.54%, which decreased loan interest income \$353,000. The decrease in the yield on this portfolio was mostly due to the decrease in the Federal statutory income tax rate from 2017 to 2018.

Interest income on residential mortgage loans increased \$247,000. The average balance of residential loans increased \$8.7 million from a year ago, which resulted in an increase in loan interest income of \$226,000.

Total interest expense increased \$1,563,000 for the six months ended June 30, 2018 compared with the comparative period last year primarily as a result of an increase in borrowings to fund loan growth in 2017 and 2018 and higher rates paid on deposits and overnight borrowings. Interest expense increased \$875,000 as a result of volume as the average balance of interest bearing liabilities increased \$129.2 million. In addition, there was an increase of \$688,000 due to rate as a result of an increase in the average rate paid on interest bearing liabilities from 0.57% to 0.80%.

The average balance of interest bearing deposits increased \$54.4 million from June 30, 2017 to June 30, 2018. Increases were experienced in NOW accounts of \$8.9 million, savings accounts of \$9.6 million, money market accounts of \$30.4 million and certificates of deposit of \$5.5 million. The cumulative effect of these volume changes was an increase in interest expense of \$132,000. (see also "Financial Condition – Deposits"). The rate paid on interest bearing deposits was 0.62% for the first six months of 2018 and 0.50% for the comparable period in 2017. This resulted in an increase in interest expense of \$581,000.

The average balance of other borrowed funds increased \$74.8 million from a year ago. This resulted in an increase in interest expense of \$743,000. There was also an increase in the average rate on other borrowed funds from 1.72% to 2.04% due to an increase in the overnight borrowing rate as a result of the Federal Reserve interest rate increases in 2017 resulting in an increase in interest expense of \$107,000.

Tax equivalent net interest income for the three months ended June 30, 2018 was 12,044,000 which compares to 11,033,000 for the same period last year. This represents an increase of 1,011,000 or 9.2%. The tax equivalent net interest margin decreased from 3.82% for the three months ended June 30, 2017 to 3.70% for the comparable period in 2018 with the majority of the decrease attributable to the decrease in the statutory income tax rate from 34% in 2017 to 21% in 2018.

Total tax equivalent interest income was \$14,321,000 for the three month period ended June 30, 2018, compared to \$12,407,000 for the comparable period last year, an increase of \$1,914,000. The primary driver of this increase was an increase of \$1,873,000 due to a change in volume as interest-earning assets increased \$149.8 million that was primarily due to the hiring of experienced lending teams in our central and south central Pennsylvania markets. It was also positively impacted by the acquisition of the State College branch in December of 2017. In addition, the average yield on interest-earning assets increased 10 basis points from 4.30% to 4.40% for the comparable periods, resulting in an increase in tax equivalent interest income of \$41,000.

Total investment income decreased by \$109,000 compared to same period last year. The primary cause of the decrease was a decrease of \$22.0 million in the average outstanding balance of investment securities, which equates to a decrease of \$182,000. Offsetting this increase, there was a 5 point increase in rate on investments securities from 2.56% to 2.61%, which equates to a \$73,000 increase in income.

Total loan interest income increased \$2,002,000 compared to the same period last year. This was primarily due to an increase in volume of \$169.4 million, which corresponds to a \$2,037,000 increase in interest income. This was offset ·by a decrease in rate of 3 points from 4.91% to 4.88%, which corresponds to a decrease in loan interest income of \$35,000. The yield on commercial loans was impacted by a prepayment penalty received in the second quarter that was approximately \$90,000. This corresponds to 0.09% increase in rate for three months ended June 30, 2018.

Total interest expense increased \$903,000 for the three months ended June 30, 2018 compared with last year as a result of the increase in the average balance of interest-bearing liabilities of \$130.7 million, accounting for a \$507,000 increase in interest expense. The average rate on interest-bearing liabilities increased 27 basis points from 0.58% to 0.85%, which increased interest expense \$396,000.

The average balance of interest bearing deposits increased \$50.9 million from June 30, 2017 to June 30, 2018.

The cumulative effect of these volume changes was an increase in interest expense of \$70,000. The rate paid on interest bearing deposits was 0.67% for the first six months of 2018 and 0.51% for the comparable period in 2017. This results in an increase in interest expense of \$372,000.

The average balance of other borrowed funds increased \$80.0 million from a year ago. This resulted in an increase in interest expense of \$437,000. There was also an increase in the average rate on other borrowed fund from 2.02% to 2.21% due to an increase in the overnight borrowing rate as a result of the Federal Reserve interest rate moves in 2017 resulting in an increase in interest expense of \$24,000.

#### Provision for Loan Losses

For the six month period ending June 30, 2018, we recorded a provision for loan losses of \$825,000, which represents a decrease of \$415,000 from the \$1,240,000 provision recorded in the corresponding six months of last year. The provision was lower in 2018 than 2017 primarily due to the loan growth that occurred in 2017 compared to the loan growth in 2018. (see "Financial Condition – Allowance for Loan Losses and Credit Quality Risk").

For the three months ending June 30, 2018, we recorded a provision of \$325,000 compared to \$625,000 in 2017 with the decrease for the three month period being due to the lower level of loan growth in 2018 compared to the same period in 2017.

#### Non-interest Income

The following table shows the breakdown of non-interest income for the three and six months ended June 30, 2018 and 2017 (dollars in thousands):

	Six months				
	ended Ju	une 30,	Change		
	2018	2017	Amount%		
Service charges	\$2,274	\$2,178	\$96 4.4		
Trust	401	409	(8) (2.0)		
Brokerage and insurance	349	305	44 14.4		
Gains on loans sold	132	249	(117) (47.0)		
Equity security gains, net	13	-	13 NA		
Available for sale security gains, net	-	195	(195) (100.0)		
Earnings on bank owned life insurance	306	333	(27) (8.1)		
Other	273	254	19 7.5		
Total	\$3,748	\$3,923	\$(175) (4.5 )		
	Three m	onths			
	Three m ended Ju		Change		
			Change Amount%		
Service charges	ended Ju	une 30, 2017	-		
Service charges Trust	ended Ju 2018	une 30, 2017	Amount%		
-	ended Ju 2018 \$1,170	une 30, 2017 \$1,120	Amount% \$50 4.5		
Trust	ended Ju 2018 \$1,170 150	une 30, 2017 \$1,120 188	Amount% \$50 4.5 (38) (20.2)		
Trust Brokerage and insurance	ended Ju 2018 \$1,170 150 168	une 30, 2017 \$1,120 188 114	Amount% \$50 4.5 (38) (20.2) 54 47.4		
Trust Brokerage and insurance Gains on loans sold	ended Ju 2018 \$1,170 150 168 60	une 30, 2017 \$1,120 188 114	Amount% \$50 4.5 (38) (20.2) 54 47.4 (88) (59.5)		
Trust Brokerage and insurance Gains on loans sold Equity security gains, net	ended Ju 2018 \$1,170 150 168 60	une 30, 2017 \$1,120 188 114 148 -	Amount% \$50 4.5 (38) (20.2) 54 47.4 (88) (59.5) 7 NA		
Trust Brokerage and insurance Gains on loans sold Equity security gains, net Available for sale security gains, net	ended Ju 2018 \$1,170 150 168 60 7 -	une 30, 2017 \$1,120 188 114 148 - 23	Amount% \$50 4.5 (38) (20.2) 54 47.4 (88) (59.5) 7 NA (23) (100.0)		

Non-interest income for the six months ended June 30, 2018 totaled \$3,748,000, a decrease of \$175,000 when compared to the same period in 2017. During the first six months of 2018, there were no gains or losses from the sale of available for sale securities as there were no sales in 2018 compared to a \$195,000 in 2017. In 2017, we sold seven agency securities for gains totaling \$10,000, two of our equity positions for a gain of \$158,000 and a mortgage backed security for a gain of \$20,000. We recognized a \$13,000 increase in the market value of our equity portfolio in 2018.

For the first six months of 2018, account service charges totaled \$2,274,000, an increase of \$96,000 or 4.4%, when compared to the same period in 2017. The increase was associated with a \$69,000 increase in interchange revenue and a \$38,000 increase in ATM income. The decrease in gains on loans sold is due to a decrease in the amount of loans

sold in 2018 compared to 2017.

For the three month period ended June 30, 2018, the changes experienced from the prior year related to service charges and gains on loans sold correspond to the changes experienced for the six month period. The increase in brokerage and insurance revenues for the current period versus last year was the hiring of a broker in our south central market. The decrease in trust revenues is due to estate fees, which were higher in 2017.

#### Non-interest Expense

The following tables reflect the breakdown of non-interest expense for the three and six months ended June 30, 2018 and 2017 (dollars in thousands):

	Six mont	hs ended	Charac	
	June 30,	2017	Change	01
	2018	2017	Amount	%
Salaries and employee benefits	\$9,572		\$829	9.5
Occupancy	1,106	1,004	102	10.2
Furniture and equipment	264	285	(21)	(7.4)
Professional fees	557	568	(11)	(1.9)
FDIC insurance	207	200	7	3.5
Pennsylvania shares tax	600	524	76	14.5
Amortization of intangibles	150	149	1	NA
ORE expenses	295	172	123	71.5
Other	2,783	2,712	71	2.6
Total	\$15,534	\$14,357	\$1,177	8.2
	Three mo	onths		
	Three mo ended	onths		
		onths	Change	
	ended	onths 2017	Change Amount	%
Salaries and employee benefits	ended June 30,		e	% 8.2
Salaries and employee benefits Occupancy	ended June 30, 2018	2017	Amount	
	ended June 30, 2018 \$4,737	2017 \$4,377	Amount \$ 360	8.2 7.8
Occupancy	ended June 30, 2018 \$4,737 514	2017 \$4,377 477	Amount \$ 360 37	8.2 7.8
Occupancy Furniture and equipment	ended June 30, 2018 \$4,737 514 122	2017 \$4,377 477 146	Amount \$ 360 37 (24)	8.2 7.8 (16.4)
Occupancy Furniture and equipment Professional fees FDIC insurance	ended June 30, 2018 \$4,737 514 122 262	2017 \$4,377 477 146 258	Amount \$ 360 37 (24) 4	8.2 7.8 (16.4) 1.6
Occupancy Furniture and equipment Professional fees FDIC insurance Pennsylvania shares tax	ended June 30, 2018 \$4,737 514 122 262 107	2017 \$4,377 477 146 258 95	Amount \$ 360 37 (24) 4 12	8.2 7.8 (16.4) 1.6 12.6
Occupancy Furniture and equipment Professional fees FDIC insurance Pennsylvania shares tax Amortization of intangibles	ended June 30, 2018 \$4,737 514 122 262 107 300	2017 \$4,377 477 146 258 95 243	Amount \$ 360 37 (24) 4 12 57	8.2 7.8 (16.4) 1.6 12.6 23.5
Occupancy Furniture and equipment Professional fees FDIC insurance Pennsylvania shares tax	ended June 30, 2018 \$4,737 514 122 262 107 300 74	2017 \$4,377 477 146 258 95 243 73	Amount \$ 360 37 (24) 4 12 57 1	8.2 7.8 (16.4) 1.6 12.6 23.5 1.4

Non-interest expenses increased \$1,177,000 for the six months ended June 30, 2018 compared to the same period in 2017. Salaries and employee benefits increased \$829,000 or 10.7%. The increase was due to merit increases effective at the beginning of 2018, an increase in the number of full-time equivalent employees of 9.0 as a result of staffing for additional branch locations, specifically State College, and an increase in profit sharing and retirement expenses as a result of additional headcount and financial results.

The primary cause of the increase in occupancy expenses is due to the acquisition of the State College branch and the openings of the limited branch office in Narvon, Pennsylvania. The increase in ORE expenses is the result of legal fees associated with a customer that is in foreclosure.

For the three months ended, June 30, 2018, non-interest expenses increased \$536,000 when compared to the same period in 2017. The changes in salaries and employee benefits, occupancy expenses and ORE expenses for the quarter are consistent with the changes for the six month period.

Provision for Income Taxes

The provision for income taxes was \$1,622,000 for the six month period ended June 30, 2018 compared to \$1,956,000 for the same period in 2017. The decrease is attributable to the decrease in the Federal statutory income tax rate from 35% in 2017 to 21% in 2018. Through management of our municipal loan and bond portfolios, management is focused on minimizing our effective tax rate. Our effective tax rate was 15.4% and 22.4% for the first six months of 2018 and 2017, respectively, compared to the statutory rate of 21% for 2018 and 34% for 2017.

For the three months ended June 30, 2018, the provision for income taxes was \$875,000 compared to \$1,033,000 for the same period in 2017. The decrease is attributable to the decrease in the Federal statutory income tax rate. Our effective tax rate was 15.7% and 23.0% for the three months ended June 30, 2018 and 2017, respectively.

We are invested in four limited partnership agreements that have established low-income housing projects in our market areas. We anticipate recognizing an aggregate of \$634,000 of tax credits over the next 4.5 years, with an additional \$70,000 anticipated to be recognized during 2018.

#### Financial Condition

Total assets were \$1.40 billion at June 30, 2018, an increase of \$35.7 million from \$1.36 billion at December 31, 2017. Cash and cash equivalents decreased \$2.9 million to \$15.6 million. Investment securities decreased \$4.8 million and net loans increased \$38.9 million to \$1.0 billion at June 30, 2018. Total deposits increased \$13.6 million to \$1.12 billion since year-end 2017, while borrowed funds increased \$19.0 million to \$133.7 million. Cash and Cash Equivalents

Cash and cash equivalents totaled \$15.6 million at June 30, 2018 compared to \$18.5 million at December 31, 2017, a decrease of \$2.9 million. Management actively measures and evaluates its liquidity position through our Asset–Liability Committee and believes its liquidity needs are satisfied by the current balance of cash and cash equivalents, readily available access to traditional funding sources including the Bank's core deposits, Federal Home Loan Bank financing, federal funds lines with correspondent banks, brokered certificates of deposit and the portion of the investment and loan portfolios that mature within one year. Management expects that these sources of funds will permit us to meet cash obligations and off-balance sheet commitments as they come due. Investments

The following table shows the composition of the investment portfolio (including debt and equity securities as of June 30, 2018 and December 31, 2017 (dollars in thousands):

Fair Market Value of Investment Portfolio

			December	31,
	June 30, 20		2017	
	Amount	%	Amount	%
Debt securities:				
U. S. Agency securities	\$101,988	40.8	\$98,887	38.8
U. S. Treasury notes	32,992	13.2	28,604	11.2
Obligations of state & political subdivisions	67,872	27.1	79,090	31.0
Corporate obligations	3,023	1.2	3,083	1.2
Mortgage-backed securities in				
government sponsored entities	44,150	17.6	45,027	17.7
Equity securities (a)	195	0.1	91	0.1
Total	\$250,220	100.0	\$254,782	100.0
	June 30, 20	)18/		
	December			
	2017	- ,		
	Change			
	Amount	%		
Debt securities:				
U. S. Agency securities	\$3,101	3.1		
U. S. Treasury notes	4,388	15.3		
Obligations of state & political subdivisions	(11,218)	(14.2)		
Corporate obligations	(60)			

Mortgage-backed securities in			
government sponsored entities	(877	)	(1.9)
Equity securities	104		114.3
Total	\$(4,562	)	(1.8)

As of January 1, 2018, the Company adopted ASU 2016-01 resulting in the reclassification of equity securities from a. available for sale securities to equity securities in the Consolidated Balance Sheet.

Our investment portfolio decreased by \$4.6 million, or 1.8%, from December 31, 2017 to June 30, 2018. During 2018, we purchased \$5.0 million of treasury securities, \$20.8 million of U.S. agency obligations, \$4.1 million of mortgage-backed securities in government sponsored entities and \$91,000 of equity securities, which helped offset the \$4.1 million of principal repayments and \$27.2 million of calls and maturities that occurred during the six month period. Excluding our short-term investments consisting of monies held primarily at the Federal Reserve for liquidity purposes, our investment portfolio for the six month period ended June 30, 2018 yielded 2.49%, compared to 2.51% in the comparable period in 2017 on a tax equivalent basis.

The investment strategy for 2018 has been to utilize cashflows from the investment portfolio to purchase agency and treasury securities to pledge against our public deposits. Investment purchases have been focused on securities with short fixed maturities for agency and treasury securities. We continually monitor interest rate trading ranges and try to focus purchases to times when rates are in the top third of the trading range. The Bank believes its investment strategy has appropriately mitigated its interest rate risk exposure if rates continue to rise, while providing sufficient cashflows to meet liquidity needs.

Management continues to monitor the earnings performance and the liquidity of the investment portfolio on a regular basis. Through active balance sheet management and analysis of the securities portfolio, the Company believes it maintains sufficient liquidity to satisfy depositor requirements and various credit needs of its customers.

#### Loans

The following table shows the composition of the loan portfolio as of June 30, 2018 and December 31, 2017 (dollars in thousands):

	June 30, 2018		December 31, 2017	
	Amount	%	Amount	%
Real estate:				
Residential	\$213,242 20.5 \$2		\$214,479	21.4
Commercial	309,571	29.8	308,084	30.8
Agricultural	262,691	25.3	239,957	24.0
Construction	27,901	1 2.7 13,502		1.3
Consumer	9,740	0.9	9,944	1.0
Other commercial loans	75,002	7.2	72,013	7.2
Other agricultural loans	42,131	4.1	37,809	3.8
State & political subdivision loans	99,922	9.5	104,737	10.5
Total loans	1,040,200	100.0	1,000,525	100.0
Less allowance for loan losses	11,941		11,190	
Net loans	\$1,028,259		\$989,335	
	June 30, 2018/			
	December 31, 2017			
	Change			
	Amount	%		
Real estate:				
Residential	\$(1,237)	(0.6)		
Commercial	1,487	0.5		
Agricultural	22,734	9.5		
Construction	14,399	106.6		

Consumer	(204	) (2.1	)
Other commercial loans	2,989	4.2	
Other agricultural loans	4,322	11.4	
State & political subdivision loans	(4,815	) (4.6	)
Total loans	\$39,675	4.0	

The Bank's lending efforts have historically focused on north central Pennsylvania and southern New York. The acquisition of FNB in 2015 expanded the focus into Lebanon, Lancaster, Schuvlkill and Berks County markets in south central Pennsylvania. The opening of the Winfield office in 2016 and the acquisition of the State College branch in 2017 has increased our presence in the central Pennsylvania market. We originate loans primarily through direct loans to our existing customer base, with new customers generated through the strong relationships our new lending teams have with their customers, as well as by referrals from real estate brokers, building contractors, attorneys, accountants, corporate and advisory board members, existing customers and the Bank's website. The Bank offers a variety of loans although historically most of our lending has focused on real estate loans including residential, commercial, agricultural, and construction loans. All lending is governed by a lending policy that is developed and administered by management and approved by the Board of Directors. As of June 30, 2018, the Company had one industry specific loan concentration, within the dairy industry, totaling \$144.4 million or 13.9% of total loans. During the first six months of 2018, the primary driver of growth in the loan portfolio continued to be commercial and agricultural real estate loans in both the central and south central Pennsylvania markets. We experienced some significant pay-offs of purchased participation loans in the second quarter, which limited our growth. Commercial and agricultural loan demand is subject to significant competitive pressures, the yield curve, and the strengthening of the overall national, regional and local economies.

While the Bank has lent to companies that service the exploration for natural gas in our market area, the Bank has not originated any loans to companies performing the actual drilling and exploration activities. Loans made by the Company are to service industry customers which include trucking companies, stone quarries and other support businesses. We also have originated loans to businesses and individuals for restaurants, hotels and apartment rentals that have been developed and expanded to meet the housing and living needs of the gas industry workers. Due to our understanding of the industry and its cyclical nature, the loans made for natural gas-related activities have been originated in accordance with specific policies and procedures for lending to these entities, which include more stringent loan to value thresholds, shortened amortization periods, and expansion of our monitoring of loan concentrations associated with this activity.

Residential real estate loans decreased slightly during the first half of 2018. Loan demand for conforming mortgages, which the Company typically sells on the secondary market has decreased in 2018 when compared to 2017. For loans sold on the secondary market, the Company recognizes fee income for servicing these sold loans, which is included in non-interest income.

## Allowance for Loan Losses

The allowance for loan losses is maintained at a level which in management's judgment is adequate to absorb probable future loan losses inherent in the loan portfolio. The provision for loan losses is charged against current income. Loans deemed not collectable are charged-off against the allowance while subsequent recoveries increase the allowance. The following table presents an analysis of the allowance for loan losses and non-performing loans and assets as of and for the six months ended June 30, 2018 and for the years ended December 31, 2017, 2016, 2015 and 2014 (dollars in thousands):

	June 30, 2018	December 31, 2017 2016 2015			2014
Balance	2010	2017	2010	2015	2011
at beginning of period	\$11,190	\$8,886	\$7 106	\$6,815	\$7.098
Charge-offs:	φ11,170	ψ0,000	ψ7,100	ψ0,015	$\psi$ <i>1</i> ,070
Real estate:					
Residential	17	107	85	66	97
	1 /	107	00	00	
Commercial	-	41	100	84	516
Agricultural	-	30	-	-	-
Consumer	19	130	100	47	47
Other commercial loans	91	-	55	41	250
Other agricultural loans	50	5	-	-	-
Total loans charged-off	177	313	340	238	910
Recoveries:					
Real estate:					