LCNB CORP

Form 10-Q

November 09, 2018

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

(Mark One)

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

For the quarterly period ended September 30, 2018

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 001-35292

LCNB Corp.

(Exact name of registrant as specified in its charter)

Ohio 31-1626393

(State or other jurisdiction of incorporation or organization) (I.R.S. Employer Identification Number)

2 North Broadway, Lebanon, Ohio 45036

(Address of principal executive offices, including Zip Code)

(513) 932-1414

(Registrant's telephone number, including area code)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).

Yes No

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

Non-accelerated filer (Do not check if a smaller reporting company) Smaller reporting company

Emerging growth company

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

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act).

Yes No

The number of shares outstanding of the issuer's common stock, without par value, as of November 8, 2018 was 13,305,375 shares.

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LCNB CORP. AND SUBSIDIARIES

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PART I – FINANCIAL INFORMATION

Item 1. Financial Statements

LCNB CORP. AND SUBSIDIARIES CONSOLIDATED CONDENSED BALANCE SHEETS

(Dollars in thousands, except per share data)

	September 30, 2018 (Unaudited)	December 31, 2017
ASSETS:		
Cash and due from banks	\$16,136	\$21,159
Interest-bearing demand deposits	3,676	4,227
Total cash and cash equivalents	19,812	25,386
Interest-bearing time deposits	6,873	
Investment securities:		
Equity securities with a readily determinable fair value, at fair value	2,200	2,160
Equity securities without a readily determinable fair value, at cost	2,099	1,099
Debt securities, available-for-sale, at fair value	247,437	275,213
Debt securities, held-to-maturity, at cost	31,679	32,571
Federal Reserve Bank stock, at cost	4,653	2,732
Federal Home Loan Bank stock, at cost	4,845	3,638
Loans, net	1,158,309	845,657
Premises and equipment, net	33,028	34,927
Premises held for sale, net	505	_
Goodwill	59,287	30,183
Core deposit and other intangibles	5,306	3,799
Bank owned life insurance	28,539	27,985
Other assets	15,727	10,288
TOTAL ASSETS	\$1,620,299	\$1,295,638
LIABILITIES:		
Deposits:		
Noninterest-bearing	\$333,440	\$ 283,212
Interest-bearing	1,037,583	802,609
Total deposits	1,371,023	1,085,821
Short-term borrowings		47,000
Long-term debt	23,079	303
Accrued interest and other liabilities	12,682	12,243
TOTAL LIABILITIES	1,406,784	1,145,367
COMMITMENTS AND CONTINGENT LIABILITIES	_	_
SHAREHOLDERS' EQUITY:		
Preferred shares – no par value, authorized 1,000,000 shares, none outstanding		_
Common shares – no par value; authorized 19,000,000 shares; issued 14,058,603 and 10,776,686 shares at September 30, 2018 and December 31, 2017, respectively	140,996	76,977

Retained earnings	91,617	87,301	
Treasury shares at cost, 753,627 shares at September 30, 2018 and December 31, 2017	(11,665) (11,665)
Accumulated other comprehensive loss, net of taxes	(7,433) (2,342)
TOTAL SHAREHOLDERS' EQUITY	213,515	150,271	
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	\$1,620,299	\$1,295,638	

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

The consolidated condensed balance sheet as of December 31, 2017 has been derived from the audited consolidated balance sheet as of that day.

LCNB CORP. AND SUBSIDIARIES CONSOLIDATED CONDENSED STATEMENTS OF INCOME

(Dollars in thousands, except per share data)

(Unaudited)

INTEREST INCOME.	Three Mo Septemb 2018	onths Ended er 30, 2017	Nine Mor Septemb 2018	
INTEREST INCOME: Interest and fees on loans	\$13,363	\$ 9,095	\$33,479	\$ 26,833
Dividends on equity securities:	\$15,505	\$ 9,093	\$33,479	\$ 20,633
With a readily determinable fair value	17	13	48	44
Without a readily determinable fair value	7	6	22	17
Interest on debt securities:	,	O	22	17
Taxable	901	1,089	2,766	3,289
Non-taxable	661	783	2,045	2,377
Other investments	121	69	390	293
TOTAL INTEREST INCOME	15,070	11,055	38,750	32,853
INTEREST EXPENSE:				
Interest on deposits	1,810	850	3,777	2,539
Interest on short-term borrowings	12	55	88	97
Interest on long-term debt	145	3	226	10
TOTAL INTEREST EXPENSE	1,967	908	4,091	2,646
NET INTEREST INCOME	13,103	10,147	34,659	30,207
PROVISION FOR LOAN LOSSES	659		962	225
NET INTEREST INCOME AFTER PROVISION FOR LOAN LOSSES	12,444	10,159	33,697	29,982
NON-INTEREST INCOME:				
Fiduciary income	1,081	871	2,987	2,604
Service charges and fees on deposit accounts	1,439	1,352	4,170	3,886
Net gain (loss) from sales of debt securities, available-for-sale	-	78		218
Bank owned life insurance income	185	190	553	676
Gains from sales of loans	63	34	182	136
Other operating income	160	134	464	359
TOTAL NON-INTEREST INCOME	2,921	2,659	8,348	7,879
NON-INTEREST EXPENSE:		4.650	4.5.504	40.00
Salaries and employee benefits	5,686	4,678	15,791	13,907
Equipment expenses	276	361	797	836
Occupancy expense, net	734	685	2,119	1,889
State franchise tax	299	281	898	851
Marketing	382	282	798	641
Amortization of intangibles	286	189	659	562
FDIC insurance premiums	91	108	289	320
Contracted services	387	307	1,093	930
Other real estate owned	1	3	4	8
Merger-related expenses	346	_	1,959	_

Other non-interest expense	1,829	1,778	6,170	5,307
TOTAL NON-INTEREST EXPENSE	10,317	8,672	30,577	25,251
INCOME BEFORE INCOME TAXES	5,048	4,146	11,468	12,610
PROVISION FOR INCOME TAXES	847	1,040	1,816	3,255
NET INCOME	\$4,201	\$ 3,106	\$9,652	\$ 9,355
Dividends declared per common share	\$0.16	\$ 0.16	\$0.48	\$ 0.48
Earnings per common share:				
Basic	\$0.32	\$ 0.31	\$0.84	\$ 0.93
Diluted	0.32	0.31	0.84	0.93
Weighted average common shares outstanding:				
Basic	13,285,20	0310,008,807	11,480,39	9010,002,812
Diluted	13,290,66	6 5 10,015,204	11,486,05	5110,009,942

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

LCNB CORP. AND SUBSIDIARIES CONSOLIDATED CONDENSED STATEMENTS OF COMPREHENSIVE INCOME (LOSS) (In thousands) (Unaudited)

	Three Months Nine Months		onths		
	Ended Ended				
	Septem	ber 30,	Septem	ber 30,	
	2018	2017	2018	2017	
Net income	\$4,201	\$3,106	\$9,652	\$9,355	
Other comprehensive income (loss):					
Net unrealized gain (loss) on available-for-sale securities (net of taxes of \$(281)					
and \$127 for the three months ended September 30, 2018 and 2017,	(1,058)	240	(4,581)	1 974	
respectively, and \$(1,218) and \$1,021 for the nine months ended September 30,	(1,050)	240	(4,501)	1,777	
2018 and 2017, respectively)					
Reclassification adjustment for net realized (gain) loss on sale of					
available-for-sale securities included in net income (net of taxes of \$(2) and \$27	5	(51)	6	(143)
for the three months ended September 30, 2018 and 2017, respectively, and \$(2)	3	(31)	U	(143	,
and \$75 for the nine months ended September 30, 2018 and 2017, respectively)					
Change in nonqualified pension plan unrecognized net loss and unrecognized					
prior service cost (net of taxes of \$1 and \$0 for the three months ended	3		9		
September 30, 2018 and 2017, respectively, and \$3 and \$0 for the nine months	3		9	_	
ended September 30, 2018 and 2017, respectively)					
Other comprehensive income (loss), net of tax	(1,050)	189	(4,566)	1,831	
TOTAL COMPREHENSIVE INCOME	\$3,151	\$3,295	\$5,086	\$11,186	

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

LCNB CORP. AND SUBSIDIARIES CONSOLIDATED CONDENSED STATEMENTS OF SHAREHOLDERS' EQUITY (Dollars in thousands, except per share data) (Unaudited)

	Common Shares Outstanding	Common Stock	Retained Earnings	•	Accumulate Other Comprehen Income (Loss)		Total Shareholde Equity	ers'
For the Three Months Ended September 30 Balance at June 30, 2018 Net income), 2018 13,299,235	\$140,870	\$89,544 \$4,201	\$(11,665)	\$ (6,383)	\$ 212,366 4,201	
Other comprehensive loss, net of taxes			Ψ 1,201		(1,050)	(1,050)
Dividend Reinvestment and Stock Purchase Plan	5,741	108					108	
Compensation expense relating to restricted stock	_	18					18	
Common stock dividends, \$0.16 per share Balance at September 30, 2018	13,304,976	\$140,996	(2,128) \$91,617	\$(11,665)	\$ (7,433)	(2,128 \$ 213,515)
For the Nine Months Ended September 30,	2018							
Balance at December 31, 2017	10,023,059	\$76,977	\$87,301	\$(11,665)	\$ (2,342)	\$ 150,271	
Cumulative effect of changes in accounting principles (1)			525		(525)		
Balance at December 31, 2017, as adjusted Net income	10,023,059	76,977	87,826 9,652	(11,665)	(2,867)	150,271 9,652	
Other comprehensive loss, net of taxes			•		(4,566)	(4,566)
Dividend Reinvestment and Stock Purchase Plan	15,592	299					299	
Stock issued for acquisition of Columbus First Bancorp, Inc.	3,253,060	63,598					63,598	
Exercise of stock options	2,631	33					33	
Compensation expense relating to restricted stock	10,634	89					89	
Common stock dividends, \$0.48 per share Balance at September 30, 2018	13,304,976	\$140,996	(5,861) \$91.617	\$(11,665)	\$ (7.433)	(5,861 \$ 213,515)
-		, ,,,,,,,,,	, , , , ,	, , , , , , ,	(1)			
For the Three Months Ended September 30 Balance at June 30, 2017 Net income	0, 2017 10,014,004	\$76,785	\$83,782 3,106	\$(11,665)	\$ (975)	\$ 147,927 3,106	
Other comprehensive income, net of taxes			-,		189		189	
Dividend Reinvestment and Stock Purchase Plan	4,503	86					86	
Compensation expense relating to restricted stock	_	6					6	
Common stock dividends, \$0.16 per share Balance at September 30, 2017	10,018,507	\$76,877	(1,601) \$85,287	\$(11,665)	\$ (786)	(1,601 \$ 149,713)

For the Nine Months Ended September 30,	2017						
Balance at December 31, 2016	9,998,025	\$76,490	\$80,736	\$(11,665)	\$ (2,617)	\$ 142,944	
Net income			9,355			9,355	
Other comprehensive income, net of taxes					1,831	1,831	
Dividend Reinvestment and Stock	12.057	266				266	
Purchase Plan	13,057	266				266	
Exercise of stock options	3,398	51				51	
Compensation expense relating to stock options		1				1	
Compensation expense relating to restricted stock	4,027	69				69	
Common stock dividends, \$0.48 per share			(4,804)			(4,804)
Balance at September 30, 2017	10,018,507	\$76,877	\$85,287	\$(11,665)	\$ (786)	\$ 149,713	

⁽¹⁾ Represents the impact of adopting Accounting Standards Update No. 2018-02 and No. 2016-01. See Note 1 of the consolidated condensed financial statements for more information.

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

LCNB CORP. AND SUBSIDIARIES CONSOLIDATED CONDENSED STATEMENTS OF CASH FLOWS (In thousands) (Unaudited)

	Nine Mor Ended Septemb 2018		
CASH FLOWS FROM OPERATING ACTIVITIES:			
Net income	\$9,652	\$9,355	
Adjustments to reconcile net income to net cash flows from operating activities:	, ,	, ,	
Depreciation, amortization, and accretion	3,226	2,732	
Provision for loan losses	962	225	
Deferred income tax provision (benefit)	(111)		
Increase in cash surrender value of bank owned life insurance	(553)	(569)	J
Bank owned life insurance mortality benefits in excess of cash surrender value		(107)	J
Realized gain from equity securities	(12)	_	
Realized (gain) loss from sales of debt securities available-for-sale	8	(218)	ļ
Realized loss from sales of premises and equipment	41	121	
Impairment charge recognized on premises and equipment	645		
Realized loss from sales and impairment of other real estate owned and repossessed assets		3	
Origination of mortgage loans for sale	(6,478)	(6,012)	1
Realized gains from sales of loans	(182)	(136)	1
Proceeds from sales of mortgage loans	6,576	6,076	
Compensation expense related to stock options	_	1	
Compensation expense related to restricted stock	89	69	
Changes in:			
Accrued income receivable	(1,231)	(1,210)	1
Other assets	(1,436)	514	
Other liabilities	186	1,708	
TOTAL ADJUSTMENTS	1,730	3,197	
NET CASH FLOWS PROVIDED BY OPERATING ACTIVITIES	11,382	12,552	
CASH FLOWS FROM INVESTING ACTIVITIES:			
Proceeds from sales of equity securities	73	_	
Proceeds from sales of debt securities available-for-sale	8,545	26,407	
Proceeds from maturities and calls of debt securities, available-for-sale	12,237	12,486	
Proceeds from maturities and calls of debt securities, held-to-maturity	3,377	9,518	
Purchases of equity securities	(1,100)		
Purchases of debt securities, available-for-sale		(27,002)	Į
Purchases of debt securities, held-to-maturity	(2,485)	(5,375)	
Proceeds from maturities of interest-bearing time deposits	3,477		
Purchase of Federal Reserve Bank stock			
Net increase (decrease) in loans	(29,653)	(15,402)	
Proceeds from bank owned life insurance mortality benefits	_	189	
Proceeds from sale of other real estate owned and repossessed assets		971	
Purchases of premises and equipment		(6,082)	
Proceeds from sale of premises and equipment	19	220	

Net cash received from acquisition of Columbus First Bancorp, Inc.	12,896	
NET CASH FLOWS PROVIDED BY (USED IN) INVESTING ACTIVITIES	4,968	(4,070)
CASH FLOWS FROM FINANCING ACTIVITIES:		
Net increase in deposits	40,772	10,618
Net decrease in short-term borrowings	(57,000)	(12,040)
Proceeds from long-term debt	6,000	_
Principal payments on long-term debt	(6,167)	(235)
Proceeds from issuance of common stock	43	27
Proceeds from exercise of stock options	33	51
Cash dividends paid on common stock	(5,605)	(4,565)
NET CASH FLOWS USED IN FINANCING ACTIVITIES	(21,924)	(6,144)
NET CHANGE IN CASH AND CASH EQUIVALENTS	(5,574)	2,338
CASH AND CASH EQUIVALENTS AT BEGINNING OF PERIOD	25,386	18,865
CASH AND CASH EQUIVALENTS AT END OF PERIOD	\$19,812	\$21,203
SUPPLEMENTAL CASH FLOW INFORMATION:		
Interest paid	\$4,043	\$2,651
Income taxes paid	700	1,610
SUPPLEMENTAL DISCLOSURE OF NONCASH INVESTING ACTIVITIES:		
Transfer from loans to other real estate owned and repossessed assets	_	974
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LCNB purchased all of the common stock of Columbus First Bancorp, Inc on May 31, 2018, In conjunction with the acquisition, liabilities were assumed as follows (in thousands):

Fair value of assets acquired	342,264
Less common stock issued	63,598
Less cash paid for the common stock	783
Liabilities assumed	277,883

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

LCNB CORP. AND SUBSIDIARIES
NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS
(Unaudited)

Note 1 - Basis of Presentation

Basis of Presentation

The accompanying unaudited interim consolidated condensed financial statements include LCNB Corp. ("LCNB") and its wholly-owned subsidiaries: LCNB National Bank (the "Bank") and LCNB Risk Management, Inc., its captive insurance company. All material intercompany transactions and balances are eliminated in consolidation.

The unaudited interim consolidated condensed financial statements have been prepared in accordance with U.S. generally accepted accounting principles for interim financial information and the rules and regulations of the Securities and Exchange Commission (the "SEC"). Certain information and note disclosures normally included in annual financial statements prepared in accordance with generally accepted accounting principles have been condensed or omitted pursuant to those rules and regulations. In the opinion of management, the unaudited interim consolidated financial statements include all adjustments (consisting of normal, recurring accruals) considered necessary for a fair presentation of financial position, results of operations, and cash flows for the interim periods, as required by Regulation S-X, Rule 10-01.

The consolidated condensed balance sheet as of December 31, 2017 has been derived from the audited consolidated balance sheet as of that day.

Certain prior period data presented in the financial statements have been reclassified to conform with the current year presentation.

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Results of operations for the three and nine months ended September 30, 2018 are not necessarily indicative of the results to be expected for the full year ending December 31, 2018. These unaudited consolidated financial statements should be read in conjunction with the consolidated financial statements, accounting policies, and financial notes thereto included in LCNB's 2017 Annual Report on Form 10-K filed with the SEC.

Accounting Changes

ASU No. 2014-09, "Revenue from Contracts with Customers (Topic 606)"

ASU No. 2014-09 was issued in May 2014 and was adopted by LCNB as of January 1, 2018. It supersedes most current revenue recognition guidance for contracts to transfer goods or services or other nonfinancial assets. Lease contracts, insurance contracts, and most financial instruments are not included in the scope of this update. ASU No. 2014-09 provides that an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. The guidance enumerates five steps that entities should follow in achieving this core principle. Additional disclosures providing information about contracts with customers are required. Adoption did not have a material impact on LCNB's results of operations or financial position.

ASU No. 2016-01, "Financial Instruments - Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities"

ASU No. 2016-01 was issued in January 2016 and was adopted by LCNB as of January 1, 2018. It applies to all entities that hold financial assets or owe financial liabilities. It makes targeted changes to generally accepted accounting principles for public companies as follows:

- 1. Requires most equity investments to be measured at fair value with changes in fair value recognized in net income. Simplifies the impairment assessment of equity investments without readily determinable fair values by requiring a
- 2. qualitative assessment to identify impairment. When a qualitative assessment indicates that impairment exists, an entity is required to measure the investment at fair value.
- 3. Eliminates the requirement 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.
- 4. Requires use of the exit price notion when measuring the fair value of financial instruments for disclosure purposes.

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LCNB CORP. AND SUBSIDIARIES
NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS
(Unaudited)
(Continued)

Note 1 - Basis of Presentation (continued)

Requires an entity to present separately in other comprehensive income the portion of the total change in the fair 5. value of a liability resulting from a change in the instrument-specific credit risk when the entity has elected to measure the liability at fair value in accordance with the fair value option for financial instruments.

Requires separate presentation of financial assets and financial liabilities by measurement category and form of

- 6. financial asset (that is, securities or loans and receivables) on the balance sheet or the accompanying notes to the financial statements.
- 7. 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.

Adoption of ASU No. 2016-01 did not have a material impact on LCNB's results of operations or financial position. Upon adoption on January 1, 2018, LCNB reclassified net unrealized gain on equity securities, net of taxes, of \$33,000 from accumulated other comprehensive income into retained earnings. Before adoption, equity securities were included with investment securities, available for sale in the consolidated condensed balance sheets and dividends received were included in interest on investment securities, taxable in the consolidated condensed statements of income. After adoption, equity securities are separate line items in the consolidated condensed balance sheets and the consolidated condensed statements of income. Changes in the fair value of equity securities are included in other operating income in the consolidated condensed statements of income.

ASU No. 2017-07, "Compensation - Retirement Benefits (Topic 715): Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost"

ASU No. 2017-07 was issued in March 2017 and was adopted by LCNB as of January 1, 2018. It applies to all employers that offer to their employees defined benefit pension plans, other postretirement benefit plans, or other types of benefits accounted for under Topic 715. 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, as defined, are required to be presented in the income statement separately from the service cost component and outside a subtotal of income from operations, if one is presented. If a separate line item or items are not used, the line item or items used in the income statement to present the other components of net benefit cost must be disclosed. The amendments in this update are to be applied retrospectively for the presentation of the service cost component and the other components of net periodic pension cost and net periodic postretirement benefit cost in the income statement. Adoption of ASU No. 2017-07 did not have a material impact on LCNB's results of operations or financial position.

ASU No. 2017-09, "Compensation - Stock Compensation (Topic 718): Scope of Modification Accounting" ASU No. 2017-09 was issued in May 2017 and was adopted by LCNB on January 1, 2018. It applies to any entity that changes the terms or conditions of a share-based payment award. The amendments in this update provide that an entity would not apply modification accounting under the guidance in Topic 718 if the fair value, vesting conditions, and classification of the awards are the same immediately before and after the modification. The amendments are to be applied prospectively and are effective for all entities for annual periods, and interim periods within those annual periods, beginning after December 15, 2017. Adoption of ASU No. 2017-09 did not have a material impact on LCNB's results of operations or financial position.

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LCNB CORP. AND SUBSIDIARIES
NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS
(Unaudited)
(Continued)

Note 1 - Basis of Presentation (continued)

ASU No. 2018-02, "Income Statement - Reporting Comprehensive Income (Topic 220): Reclassification of Certain Tax Effects from Accumulated Other Comprehensive Income"

ASU No. 2018-02 was issued in February 2018 and is effective for all entities for fiscal years beginning after December 15, 2018, and interim periods within those fiscal years. Early adoption is permitted and LCNB early adopted the ASU as of January 1, 2018. ASU No. 2018-02 addresses a narrow-scope financial reporting issue that arose as a consequence of the passage of H.R. 1, known as the "Tax Cuts and Jobs Act." Generally Accepted Accounting Principles requires adjustment of deferred tax assets and liabilities for the effect of a change in tax laws or rates with the effect to be included in income from continuing operations in the reporting period that includes the enactment date. This guidance is applicable even in situations in which the related income tax effects of items in accumulated other comprehensive income were originally recognized in other comprehensive income rather than in income from continuing operations. As a consequence, the tax effects of items within accumulated other comprehensive income, referred to as stranded tax effects in the update, do not reflect the appropriate tax rate. The amendments in ASU No. 2018-02 allow a reclassification from accumulated other comprehensive income to retained earnings for the stranded tax effects resulting from the Tax Cuts and Jobs Act. Because the amendments only relate to the reclassification of the income tax effects of the Tax Cuts and Jobs Act, the underlying guidance that requires that the effect of a change in tax laws or rates be included in income from continuing operations is not affected. Upon adoption, LCNB reclassified stranded tax effects of \$492,000 into retained earnings as of January 1, 2018.

Revenue Recognition

Accounting Standards Codification 606, "Revenue from Contracts with Customers" ("ASC 606") provides that an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. The guidance enumerates five steps that entities should follow in achieving this core principle. Revenue generated from financial instruments, including loans and investment securities, are not included in the scope of ASC 606. The adoption of ASC 606 did not result in a change to the accounting for any of LCNB's revenue streams that are within the scope of the amendments. Revenue-generating activities that are within the scope of ASC 606 and that are presented as non-interest income in LCNB's consolidated statements of income include:

Fiduciary income - this includes periodic fees due from trust and investment services customers for managing the customers' financial assets. Fees are generally charged on a quarterly or annual basis and are recognized ratably throughout the period, as the services are provided on an ongoing basis.

Service charges and fees on deposit accounts - these include general service fees charged for deposit account maintenance and activity and transaction-based fees charged for certain services, such as debit card, wire transfer, or overdraft activities. Revenue is recognized when the performance obligation is completed, which is generally after a transaction is completed or monthly for account maintenance services.

Note 2 – Acquisition

On December 20, 2017, LCNB and Columbus First Bancorp, Inc. ("CFB") entered into an Agreement and Plan of Merger ("Merger Agreement") pursuant to which CFB merged with and into LCNB on May 31, 2018. Immediately following the merger of CFB into LCNB, Columbus First Bank, a wholly-owned subsidiary of CFB, merged into the

Bank. Columbus First Bank operated from one full-service office located in Worthington, Ohio. That office became a branch of the Bank after the merger.

Under the terms of the Merger Agreement, the shareholders of CFB received two shares of LCNB common stock for each outstanding CFB common share. Unexercised stock options of CFB were canceled in exchange for a cash payment.

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Note 2 – Acquisition (continued)

The merger with CFB was accounted for using the acquisition method of accounting and, accordingly, assets acquired, liabilities assumed, and consideration paid were recorded at their estimated fair values as of the merger date. The estimated fair values reported in LCNB's Form 10-Q for the quarterly period ended June 30, 2018 were preliminary, as the pricing study had not been finalized at that time. The following table summarizes the preliminary balances at June 30, 2018, revisions to the preliminary balances, and the balances at September 30, 2018 (in thousands):

Julie 30, 2010, 10 visions to the premimary buttanees, and the buttanees	•	Fair Value Adjustments	September
Consideration Paid:	2010	110500000000000000000000000000000000000	20, 2010
Common shares issued (3,253,060 shares issued at \$19.55 per share)	\$63,598	\$ —	\$ 63,598
Cash paid to cancel share based payment awards	783	<u> </u>	783
	64,381	_	64,381
Identifiable Assets Acquired:			
Cash and cash equivalents	13,679	_	13,679
Interest-bearing time deposits	10,350	_	10,350
Federal Home Loan Bank stock	1,207	_	1,207
Loans, net	282,748	(615)	282,133
Loans held for sale, net	1,819		1,819
Premises and equipment	102		102
Core deposit intangible	2,089	88	2,177
Other real estate owned	35		35
Deferred income taxes		352	352
Other assets	2,022	(716)	,
Total identifiable assets acquired	314,051	(891)	313,160
Liabilities Assumed:			
Deposits	245,036	(606)	244,430
Short-term borrowings	10,000		10,000
Long-term debt	22,920	23	22,943
Deferred income taxes	200	(200)	
Other liabilities	491	19	510
Total liabilities assumed	278,647	(764)	277,883
Total Identifiable Net Assets Acquired	35,404	(127)	35,277
Goodwill resulting from merger	\$28,977	\$ 127	\$ 29,104

As permitted by ASC No. 805-10-25, Business Combinations, the above estimated amounts may be adjusted up to one year after the closing date of the acquisition to reflect any new information obtained about facts and circumstances existing at the acquisition date. Any changes in the estimated fair values will be recognized in the period the adjustment is identified.

The amount of goodwill recorded reflects LCNB's expansion in the Columbus market and related synergies that are expected to result from the acquisition and represents the excess purchase price over the estimated fair value of the net assets acquired. The goodwill will not be amortizable on LCNB's financial records and will not be deductible for tax purposes. Goodwill will be subject to an annual test for impairment and the amount impaired, if any, will be charged to expense at the time of impairment. The core deposit intangible will be amortized over the estimated weighted average economic life of the various core deposit types.

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LCNB CORP. AND SUBSIDIARIES
NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS
(Unaudited)
(Continued)

Note 2 – Acquisition (continued)

Direct costs related to the acquisition were expensed as incurred and are recorded as a merger-related expense in the consolidated condensed statements of income.

CFB's results of operations are included in the consolidated condensed statements of income from the date of the merger.

The amount of CFB's revenue (net interest income plus non-interest income) and net income, excluding merger-related expenses, included in LCNB's consolidated condensed statement of income for the three and nine months ended September 30, 2018 were as follows (in thousands):

Three Nine
Months Months
Total revenue \$ 2,992 3,898
Net income 1,608 2,077

The following table presents unaudited pro forma information as if the merger with CFB had occurred on January 1, 2017 (in thousands). This pro forma information gives effect to certain adjustments, including purchase accounting fair value adjustments, amortization of the core deposit intangible, and related income tax effects. It does not include merger and data conversion costs. The pro forma information does not necessarily reflect the results of operations that would have occurred had the merger with CFB occurred in 2017. In particular, expected operational cost savings are not reflected in the pro forma amounts.

	Three M Ended Septemb		Nine M Ended Septen 30,	
	2018	2017	2018	2017
Total revenue	\$16,024	15,808	47,978	46,978
Net income	4,478	3,852	12,514	11,762
Basic earnings per common share	0.29	0.29	0.88	0.89
Diluted earnings per common share	0.29	0.29	0.88	0.89

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Note 3 - Investment Securities

The amortized cost and estimated fair value of equity and debt securities at September 30, 2018 and December 31, 2017 are summarized as follows (in thousands):

	Amortized Cost	Unrealized Gains	Unrealized Losses	Fair Value
September 30, 2018				
Debt Securities, Available-for-Sale:	4.2.25 0	Φ.	Φ 0.5	\$2.104
U.S. Treasury notes	\$2,279	\$ —	\$ 95 3,566	\$2,184
U.S. Agency notes U.S. Agency mortgage-backed securities	80,738 59,734	8	2,950	77,172 56,792
Municipal securities:	37,734	O	2,730	30,772
Non-taxable	93,979	45	2,340	91,684
Taxable	19,914	80	389	19,605
	\$ 256,644	\$ 133	\$ 9,340	\$247,437
Debt Securities, Held-to-Maturity:				
Municipal securities:				
Non-taxable	\$27,979	\$ 30	\$ 827	\$27,182
Taxable	3,700		225	3,475
	\$31,679	\$ 30	\$ 1,052	\$30,657
December 31, 2017				
Equity Securities with a Readily Determinable Fair Value:				
Mutual funds	\$1,586	2	46	1,542
Trust preferred securities	49	1	_	50
Equity securities	\$475	97 \$ 100	4 \$ 50	568 \$2,160
	2,110	\$ 100	\$ 30	\$2,100
Debt Securities, Available-for-Sale:				
U.S. Treasury notes	\$ 2,283	\$	\$ 24	\$2,259
U.S. Agency notes	84,837	57	1,633	83,261
U.S. Agency mortgage-backed securities Municipal securities:	68,347	33	1,227	67,153
Non-taxable	102,849	343	1,018	102,174
Taxable	20,313	175	122	20,366
	\$278,629	\$ 608	\$ 4,024	\$275,213
Debt Securities, Held-to-Maturity:				
Municipal securities:				
Non-taxable	\$28,871	\$ 101	\$ 227	\$28,745
Taxable	3,700	_	95	3,605

\$32,571 \$ 101 \$ 322 \$32,350

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Note 3 - Investment Securities (continued)

Information concerning debt securities with gross unrealized losses at September 30, 2018 and December 31, 2017, aggregated by length of time that individual securities have been in a continuous loss position, is as follows (dollars in thousands):

urousands).			Twelve M Greater	onths or
	Fair	Unrealized		Unrealized
Santamban 20, 2010	Value	Losses	Value	Losses
September 30, 2018 Available-for-Sale:				
	¢040	¢ 27	¢1.000	Φ 50
U.S. Treasury notes	\$948	\$ 37	\$1,236	\$ 58
U.S. Agency notes	9,680	203	67,492	3,363
U.S. Agency mortgage-backed securities Municipal securities:	4,527	88	51,948	2,862
Non-taxable	52,974	741	30,890	1,599
Taxable	8,039	165	8,962	224
	\$76,168	\$ 1,234	\$160,528	\$ 8,106
Held-to-Maturity: Municipal securities:				
Non-taxable	\$14,331	634	6,237	193
Taxable	399	1	3,076	224
	\$14,730	\$ 635	\$9,313	\$ 417
December 31, 2017				
Available-for-Sale:				
U.S. Treasury notes	\$2,259	\$ 24	\$ —	\$ —
U.S. Agency notes	33,651	344	44,560	1,289
U.S. Agency mortgage-backed securities	24,433	142	41,080	1,085
Municipal securities:				
Non-taxable	36,348	315	24,197	703
Taxable	11,068	114	1,032	8
	\$107,759	\$ 939	\$110,869	\$ 3,085
Held-to-Maturity:				
Municipal securities:				
Non-taxable	\$9,824	\$ 133	\$3,542	\$ 94
Taxable	_	_	3,205	95
	\$9,824	\$ 133	\$6,747	\$ 189

Management has determined that the unrealized losses at September 30, 2018 are primarily due to fluctuations in market interest rates and do not reflect credit quality deterioration of the securities. Because LCNB does not have the intent to sell the investments and it is more likely than not that LCNB will not be required to sell the investments

before recovery of their amortized cost bases, which may be at maturity, LCNB does not consider these investments to be other-than-temporarily impaired.

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LCNB CORP. AND SUBSIDIARIES
NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS
(Unaudited)
(Continued)

Note 3 - Investment Securities (continued)

Contractual maturities of debt securities at September 30, 2018 were as follows (in thousands). Actual maturities may differ from contractual maturities when issuers have the right to call or prepay obligations.

	Available-for-Sale		Held-to-Maturity		
	AmortizedFair		Amortize	e H air	
	Cost	Value	Cost	Value	
Due within one year	\$15,203	\$15,152	\$3,240	\$3,245	
Due from one to five years	103,857	101,130	4,066	3,971	
Due from five to ten years	75,648	72,306	8,649	8,373	
Due after ten years	2,202	2,057	15,724	15,068	
	196,910	190,645	31,679	30,657	
U.S. Agency mortgage-backed securities	59,734	56,792	_		
	\$256,644	\$247,437	\$31,679	\$30,657	

Debt securities with a market value of \$130,951,000 and \$108,751,000 at September 30, 2018 and December 31, 2017, respectively, were pledged to secure public deposits and for other purposes required or as permitted by law.

Certain information concerning the sale of debt securities available for sale for the three and nine months ended September 30, 2018 and 2017 was as follows (in thousands):

	Three Months		Nine Months		
	Ended		Ended		
	Septem	iber 30,	Septem	iber 30,	
	2018	2017	2018	2017	
Proceeds from sales	\$5,202	\$14,164	\$8,545	\$26,407	
Gross realized gains	14	78	21	218	
Gross realized losses	21		29		

Realized gains or losses from the sale of securities are computed using the specific identification method.

Beginning January 1, 2018, equity securities with a readily determinable fair value are carried at fair value, with changes in fair value recognized in other operating income in the consolidated condensed statements of income. Equity securities without a readily determinable fair value are measured at cost minus impairment, if any, plus or minus any changes resulting from observable price changes in orderly transactions, as defined, for identical or similar investments of the same issuer. LCNB was not aware of any impairment or observable price change adjustments that needed to be made at September 30, 2018 on its investments in equity securities without a readily determinable fair value.

The amortized cost and estimated fair value of equity securities with a readily determinable fair value at September 30, 2018 are summarized as follows (in thousands):

	Amortized Fair		
	Cost	Value	
Mutual funds	\$ 1,633	\$1,547	
Trust preferred securities	49	50	

Equity securities	481	603
Total equity securities with a readily determinable fair value	\$ 2.163	\$2,200

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LCNB CORP. AND SUBSIDIARIES
NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS
(Unaudited)

(Continued)

Note 3 - Investment Securities (continued)

Certain information concerning changes in fair value of equity securities with a readily determinable fair value for the nine months ended September 30, 2018 was as follows (in thousands):

Net gains recognized \$12 Less net realized gains on equity securities sold 25 Unrealized losses recognized and still held at period end \$(13)

LCNB CORP. AND SUBSIDIARIES

NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS

(Unaudited)

(Continued)

Note 4 - Loans

Major classifications of loans at September 30, 2018 and December 31, 2017 are as follows (in thousands): September 30, December 31,

	September 30,	December 31,
	2018	2017
Commercial and industrial	\$ 78,002	\$ 36,057
Commercial, secured by real estate	704,987	527,947
Residential real estate	347,920	251,582
Consumer	17,505	17,450
Agricultural	13,280	15,194
Other loans, including deposit overdrafts	498	539
Loans, gross	1,162,192	848,769
Deferred origination costs, net	133	291
Loans, net of deferred origination costs	1,162,325	849,060
Less allowance for loan losses	4,016	3,403
Loans, net	\$ 1,158,309	\$ 845,657

Non-accrual, past-due, and accruing restructured loans as of September 30, 2018 and December 31, 2017 are as follows (in thousands):

September	r December
30, 2018	31, 2017
\$ <i>—</i>	\$ <i>—</i>
1,785	2,183
627	604
14	
177	178
2,603	2,965
1	_
2,604	2,965
10,307	10,469
\$ 12,911	\$ 13,434
	\$— 1,785 627 14 177 2,603 1 2,604 10,307

The allowance for loan losses for the three and nine months ended September 30, 2018 and 2017 are as follows (in thousands):

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Note 4 – Loans (continued)

	Commercial & Industrial	Commercial Secured by Real Estate	Residential Real Estate	Consumer	Agricultural	Other	Total
Three Months Ended Septemb	er 30, 2018						
Balance, beginning of period	\$ 407	\$ 2,383	\$ 690	\$ 70	\$ 52	\$ 1	\$3,603
Provision charged to expenses	(3)	488	25	95	2	52	659
Losses charged off	_	(116)	_	(88)	_	(81)	(285)
Recoveries		3		4		32	39
Balance, end of period	\$ 404	\$ 2,758	\$ 715	\$ 81	\$ 54	\$ 4	\$4,016
Nine Months Ended Septembe	r 30, 2018						
Balance, beginning of year	\$ 378	\$ 2,178	\$ 717	\$ 76	\$ 53	\$ 1	\$3,403
Provision charged to expenses	26	546	211	102	1	76	962
Losses charged off	_	(145)	(227)	(109)	_	(142)	(623)
Recoveries	_	179	14	12	_	69	274
Balance, end of period	\$ 404	\$ 2,758	\$ 715	\$ 81	\$ 54	\$ 4	\$4,016
Three Months Ended Septemb	er 30, 2017						
Balance, beginning of period	\$ 273	\$ 2,136	\$ 822	\$ 86	\$ 61	\$ 4	\$3,382
Provision charged to expenses	8	(9)	(139)	(6)	113	21	(12)
Losses charged off		(118)		(30)		(37)	(185)
Recoveries	19	106	38	44		15	222
Balance, end of period	\$ 300	\$ 2,115	\$ 721	\$ 94	\$ 174	\$ 3	\$3,407
Nine Months Ended Septembe	r 30, 2017						
Balance, beginning of year	\$ 350	\$ 2,179	\$ 885	\$ 96	\$ 60	\$ 5	3,575
Provision charged to expenses	(84)	287	(137)	(3)	114	48	225
Losses charged off	_	(462)	(135)	(84)	_	(98)	(779)
Recoveries	34	111	108	85	_	48	386
Balance, end of period	\$ 300	\$ 2,115	\$ 721	\$ 94	\$ 174	\$ 3	\$3,407
18							

Table of Contents LCNB CORP. AND SUBSIDIARIES NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS (Unaudited) (Continued)

Note 4 – Loans (continued)

A breakdown of the allowance for loan losses and the loan portfolio by loan segment at September 30, 2018 and December 31, 2017 are as follows (in thousands):

	Commercial & Industrial	Commercial, Secured by Real Estate	Residential Real Estate	Consumer	Agricultural	Other	Total
September 30, 2018 Allowance for loan losses:							
Individually evaluated for impairment	\$ 10	\$ 3	\$ 26	\$—	\$ —	\$—	\$39
Collectively evaluated for impairment	394	2,755	689	81	54	4	3,977
Acquired credit impaired loans Balance, end of period	— \$ 404	 \$ 2,758			 \$ 54	-	
Loans:							
Individually evaluated for impairment	\$ 276	\$ 10,529	\$1,151	\$ 50	\$ 177	\$—	\$12,183
Collectively evaluated for impairment	76,643	686,654	343,912	17,566	13,120	119	1,138,014
Acquired credit impaired loans Balance, end of period	1,136 \$ 78,055	7,352 \$ 704,535	3,261 \$ 348,324	 \$ 17,616	 \$ 13,297	379 \$498	12,128 \$1,162,325
December 31, 2017 Allowance for loan losses:							
Individually evaluated for impairment	\$ 8	\$ 146	\$ 29	\$8	\$ —	\$	\$191
Collectively evaluated for impairment	370	2,032	688	68	53	1	3,212
Acquired credit impaired loans Balance, end of period	\$ 378	 \$ 2,178	- \$717	- \$ 76	- \$ 53	- \$1	- \$3,403
Loans:							
Individually evaluated for impairment	\$ 303	\$ 11,289	\$1,351	\$ 47	\$ 177	\$—	\$13,167
Collectively evaluated for impairment	34,792	512,259	248,674	17,516	15,033	137	828,411
Acquired credit impaired loans Balance, end of period	1,008 \$ 36,103	4,048 \$ 527,596	2,024 \$ 252,049	 \$ 17,563	 \$ 15,210	402 \$539	7,482 \$849,060

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LCNB CORP. AND SUBSIDIARIES
NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS
(Unaudited)
(Continued)

Note 4 – Loans (continued)

The risk characteristics of LCNB's material loan portfolio segments are as follows:

Commercial and Industrial Loans. LCNB's commercial and industrial loan portfolio consists of loans for various purposes, including loans to fund working capital requirements (such as inventory and receivables financing) and purchases of machinery and equipment. LCNB offers a variety of commercial and industrial loan arrangements, including term loans, balloon loans, and lines of credit. Most commercial and industrial loans have a fixed rate, with maturities ranging from one to ten years. Commercial and industrial loans are offered to businesses and professionals for short and medium terms on both a collateralized and uncollateralized basis. Commercial and industrial loans typically are underwritten on the basis of the borrower's ability to make repayment from the cash flow of the business. Collateral, when obtained, may include liens on furniture, fixtures, equipment, inventory, receivables, or other assets. As a result, such loans involve complexities, variables, and risks that require thorough underwriting and more robust servicing than other types of loans.

Commercial, Secured by Real Estate Loans. Commercial real estate loans include loans secured by a variety of commercial, retail, and office buildings, religious facilities, hotels, multifamily (more than four-family) residential properties, construction and land development loans, and other land loans. Commercial real estate loan products generally amortize over five to twenty-five years and are payable in monthly principal and interest installments. Some have balloon payments due within one to ten years after the origination date. The majority have adjustable interest rates with adjustment periods ranging from one to ten years, some of which are subject to established "floor" interest rates.

Commercial real estate loans are underwritten based on the ability of the property, in the case of income producing property, or the borrower's business to generate sufficient cash flow to amortize the debt. Secondary emphasis is placed upon global debt service, collateral value, financial strength of any and all guarantors, and other factors. Commercial real estate loans are generally originated with a 75% to 85% maximum loan to appraised value ratio, depending upon borrower occupancy.

Residential Real Estate Loans. Residential real estate loans include loans secured by first or second mortgage liens on one to four-family residential properties. Home equity lines of credit and mortgage loans secured by owner-occupied agricultural property are included in this category. First and second mortgage loans are generally amortized over five to thirty years with monthly principal and interest payments. Home equity lines of credit generally have a five year or less draw period with interest only payments followed by a repayment period with monthly payments based on the amount outstanding. LCNB offers both fixed and adjustable rate mortgage loans. Adjustable rate loans are available with adjustment periods ranging between one to ten years and adjust according to an established index plus a margin, subject to certain floor and ceiling rates. Home equity lines of credit have a variable rate based on the Wall Street Journal prime rate plus a margin.

LCNB does not originate reverse mortgage loans or residential real estate loans generally considered to be "subprime."

Residential real estate loans are underwritten primarily based on the borrower's ability to repay, prior credit history, and the value of the collateral. LCNB generally requires private mortgage insurance for first mortgage loans that have a loan to appraised value ratio of greater than 80%.

Consumer Loans. LCNB's portfolio of consumer loans generally includes secured and unsecured loans to individuals for household, family and other personal expenditures. Secured loans include loans to fund the purchase of automobiles, recreational vehicles, boats, and similar acquisitions. Consumer loans made by LCNB generally have fixed rates and terms ranging up to 72 months, depending upon the nature of the collateral, size of the loan, and other relevant factors.

Consumer loans generally have higher interest rates, but pose additional risks of collectability and loss when compared to certain other types of loans. Collateral, if present, is generally subject to damage, wear, and depreciation. The borrower's ability to repay is of primary importance in the underwriting of consumer loans.

Agricultural Loans. LCNB's portfolio of agricultural loans includes loans for financing agricultural production or for financing the purchase of equipment used in the production of agricultural products. LCNB's agricultural loans are generally secured by farm machinery, livestock, crops, vehicles, or other agricultural-related collateral.

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LCNB CORP. AND SUBSIDIARIES
NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS
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(Continued)

Note 4 – Loans (continued)

if the deficiencies are not corrected.

LCNB uses a risk-rating system to quantify loan quality. A loan is assigned to a risk category based on relevant information about the ability of the borrower to service the debt including, but not limited to, current financial information, historical payment experience, credit documentation, public information, and current economic trends. The categories used are:

Pass – loans categorized in this category are higher quality loans that do not fit any of the other categories described below.

Other Assets Especially Mentioned ("OAEM") – loans in this category are currently protected but are potentially weak. These loans constitute a risk but not to the point of justifying a classification of substandard. The credit risk may be relatively minor yet constitute an undue risk in light of the circumstances surrounding a specific asset. Substandard – loans in this category are inadequately protected by the current sound net worth and paying capacity of the obligor or of the collateral pledged, if any. Assets so classified must have a well-defined weakness or weaknesses that jeopardize the liquidation of the debt. They are characterized by the possibility that LCNB will sustain some loss

Doubtful – loans classified in this category have all the weaknesses inherent in loans classified as substandard with the added characteristic that the weaknesses make collection or liquidation in full, on the basis of currently existing facts, conditions, and values, highly questionable and improbable.

A breakdown of the loan portfolio by credit quality indicators at September 30, 2018 and December 31, 2017 is as follows (in thousands):

,	Pass	OAEM	Substandard	Doubtful	Total
September 30, 2018					
Commercial & industrial	\$74,748	\$1,417	\$ 1,890	\$ -	- \$78,055
Commercial, secured by real estate	683,230	1,549	19,756	_	704,535
Residential real estate	345,478	_	2,846	_	348,324
Consumer	17,567	_	49	_	17,616
Agricultural	13,120	_	177	_	13,297
Other	498				498
Total	\$1,134,641	\$2,966	\$ 24,718	\$ -	_\$1,162,325
December 31, 2017					
Commercial & industrial	\$35,683	\$176	\$ 244	\$ -	_\$36,103
Commercial, secured by real estate	506,833	2,180	18,583		527,596
Residential real estate	250,039		2,010		252,049
Consumer	17,522	_	41	_	17,563
Agricultural	14,233	_	977	_	15,210
Other	539	_	_	_	539
Total	\$824,849	\$2,356	\$ 21,855	\$ -	-\$849,060

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Note 4 – Loans (continued)

A loan portfolio aging analysis at September 30, 2018 and December 31, 2017 is as follows (in thousands):

	30-59 Days Past Due	60-89 Days Past Due	Greater Than 90 Days Past Due	Total Past Due	Current	Total Loans Receivable	Tha 90 I and	ns ater n Days
September 30, 2018								
Commercial & industrial	\$1	\$ <i>—</i>	\$ —	\$1	\$78,054	\$78,055	\$	
Commercial, secured by real estate	569	139	309	1,017	703,518	704,535		
Residential real estate	878	303	354	1,535	346,789	348,324		
Consumer	9	10	15	34	17,582	17,616	1	
Agricultural	_		177	177	13,120	13,297		
Other	69			69	429	498		
Total	\$1,526	\$452	\$855	\$2,833	\$1,159,492	\$1,162,325	\$	1
December 31, 2017								
Commercial & industrial	\$—	\$	\$—	\$—	\$36,103	\$36,103	\$	_
Commercial, secured by real estate	124		598	722	526,874	527,596		
Residential real estate	362	135	496	993	251,056	252,049		
Consumer	29	2	_	31	17,532	17,563		
Agricultural		_	177	177	15,033	15,210		
Other	82			82	457	539		
Total	\$597	\$137	\$1,271	\$2,005	\$847,055	\$849,060	\$	

Impaired loans, including acquired credit impaired loans, at September 30, 2018 and December 31, 2017 are as follows (in thousands):

	Septemb	er 30, 2018	8	Decembe	er 31, 2017	7
	Recorded	Unpaid Principal ent Balance	Related Allowance	Recorded	Unpaid Principal ent Balance	Related Allowance
With no related allowance recorded:						
Commercial & industrial	\$1,141	\$ 1,667	\$ —	\$1,015	\$1,100	\$ —
Commercial, secured by real estate	17,730	19,082		12,677	13,608	_
Residential real estate	3,854	4,621		2,822	3,516	
Consumer	28	28		6	6	_
Agricultural	177	177		177	177	_
Other	379	515		402	554	_
Total	\$23,309	\$ 26,090	\$ —	\$17,099	\$18,961	\$ —

With an allowance recorded:

Commercial & industrial Commercial, secured by real estate Residential real estate Consumer Agricultural Other Total	\$271 151 558 22 — \$1,002	\$ 277 151 601 22 — — \$ 1,051	\$ 3 26 — \$	10 39	\$296 2,660 553 41 — \$3,550	\$ 301 2,660 572 41 — \$ 3,574	\$ 8 146 29 8 — — — \$ 191
1000	Ψ 1,00 -	φ 1,001	Ψ		40,000	Ψ ε,ε / .	Ψ 1/1
Total:							
Commercial & industrial	\$1,412	\$ 1,944	\$	10	\$1,311	\$ 1,401	\$ 8
Commercial, secured by real estate	17,881	19,233	3		15,337	16,268	146
Residential real estate	4,412	5,222	26		3,375	4,088	29
Consumer	50	50			47	47	8
Agricultural	177	177			177	177	
Other	379	515			402	554	
Total	\$24,311	\$ 27,141	\$	39	\$20,649	\$ 22,535	\$ 191
22							

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LCNB CORP. AND SUBSIDIARIES

NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS

(Unaudited)

(Continued)

Note 4 – Loans (continued)

The following presents information related to the average recorded investment and interest income recognized on impaired loans, including acquired credit impaired loans, for the three and nine months ended September 30, 2018 and 2017 (in thousands):

	2018		2017	
	Average Interest		Average Interest	
	Recorde		Recorde	
	Investme	enRecognized	Investme	enRecognized
Three Months Ended September 30,		C		C
With no related allowance recorded:				
Commercial & industrial	\$1,261	\$ 35	\$945	\$ 10
Commercial, secured by real estate	17,364	269	13,671	184
Residential real estate	3,935	77	3,268	45
Consumer	68	1	16	
Agricultural	177	_	142	
Other	374	10	438	12
Total	\$23,179		\$18,480	
	, , , , , ,		, -,	, -
With an allowance recorded:				
Commercial & industrial	\$276	\$ 4	\$306	\$ 4
Commercial, secured by real estate	152	3	2,970	11
Residential real estate	573	8	604	7
Consumer	23		43	1
Agricultural	_		178	
Other	_		_	
Total	\$1,024	\$ 15	\$4,101	\$ 23
Total:				
Commercial & industrial	\$1,537	\$ 39	\$1,251	\$ 14
Commercial, secured by real estate	17,516	272	16,641	195
Residential real estate	4,508	85	3,872	52
Consumer	91	1	59	1
Agricultural	177	_	320	_
Other	374	10	438	12
Total	\$24,203	\$ 407	\$22,581	\$ 274
Nine Months Ended September 30,				
With no related allowance recorded:				
Commercial & industrial	\$950	\$ 56	\$603	\$ 46
Commercial, secured by real estate	16,143	657	14,099	685
Residential real estate	3,420	174	3,280	180
Consumer	37	2	24	2
Agricultural	177		57	
-				

Other Total	390 \$21,117	31 \$ 920	450 \$18,513	43 \$ 956
With an allowance recorded: Commercial & industrial	\$283	\$ 13	\$314	\$ 13
Commercial, secured by real estate	154	9	3,085	35
Residential real estate	577	23	634	23
Consumer	24	1	43	2
Agricultural	_		240	_
Other	_	_	_	_
Total	\$1,038	\$ 46	\$4,316	\$ 73
Total:				
Commercial & industrial	\$1,233	\$ 69	\$917	\$ 59
Commercial, secured by real estate	16,297	666	17,184	720
Residential real estate	3,997	197	3,914	203
Consumer	61	3	67	4
Agricultural	177		297	_
Other	390	31	450	43
Total	\$22,155	966	\$22,829	\$ 1,029
23				

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LCNB CORP. AND SUBSIDIARIES
NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS
(Unaudited)
(Continued)

Note 4 – Loans (continued)

Of the interest income recognized on impaired loans during the nine months ended September 30, 2018 and 2017, approximately \$85,000 and \$3,000, respectively, were recognized on a cash basis.

From time to time, the terms of certain loans are modified as troubled debt restructurings ("TDRs") where concessions are granted to borrowers experiencing financial difficulties. The modification of the terms of such loans may have included one, or a combination of, the following: a temporary or permanent reduction of the stated interest rate of the loan, an increase in the stated rate of interest lower than the current market rate for new debt with similar risk, forgiveness of principal, an extension of the maturity date, or a change in the payment terms.

Loan modifications that were classified as TDRs during the three and nine months ended September 30, 2018 and 2017 were as follows:

	2018			2017		
	Number	Pre-Modificati	ioProst-Modificat	tion	Pre-Modifica	tidhost-Modification
	of	Recorded	Recorded		Recorded	Recorded
	Loans	Balance	Balance	Loans	Balance	Balance
Three Months Ended Septemb	ber 30,					
Commercial and industrial	0	\$ —	_	0	\$ —	_
Commercial, secured by real estate	0	_		0	_	_
Residential real estate	1	199	199	0	_	_
Consumer	0			0		
Total	1	\$ 199	199	0	\$ —	_
Nine Months Ended Septemb	or 30					
•	0	s —		0	¢	
Commercial and industrial	U	э —	_	U	\$ —	_
Commercial, secured by real estate	0	_	_	0	_	_
Residential real estate	1	199	199	1	18	9
Consumer	0	_	_	1	14	14
Total	1	\$ 199	199	2	\$ 32	23

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Note 4 – Loans (continued)

Post-modification balances of newly restructured troubled debt by type of modification for the three and nine months ended September 30, 2018 and 2017 were as follows (in thousands):

-	Term			st Principal	Combination	Total Modifications	
	Modification	Modification 1	Only	Forgiveness	Comomunos	'Modifications	
Three Months Ended September 30, 2018							
Commercial & industrial	\$ —	\$ -	-\$	_\$	\$ _	-\$	
Commercial, secured by real estate							
Residential real estate	199					199	
Consumer							
Total	\$ 199	\$ -	-\$	_\$	\$ _	-\$ 199	
Nine Months Ended September 30, 201	8						
Commercial & industrial	\$ —	\$ -	-\$	_\$	\$ _	-\$ —	
Commercial, secured by real estate					_		
Residential real estate	199					199	
Consumer	_	_		_	_	_	
Total	\$ 199	\$ -	- \$	_\$ _	\$ -	-\$ 199	
Three Months Ended September 30, 2017							
Commercial & industrial	\$ —	\$ -	-\$	_\$	\$ _	-\$ —	
Commercial, secured by real estate							
Residential real estate					_	_	
Consumer	_	_		_	_	_	
Total	\$ —	\$ -	- \$	_\$ _	\$ -	-\$ —	
Nine Months Ended September 30, 201	.7						
Commercial & industrial	\$ —	\$ -	-\$	_\$	\$ _	-\$	
Commercial, secured by real estate							
Residential real estate		_		9	_	9	
Consumer	14	_		_	_	14	
Total	\$ 14	\$ -	-\$	-\$ 9	\$ _	-\$ 23	

Two commercial, secured by real estate loans to the same borrower totaling \$1,236,000 that were modified during the fourth quarter 2016 subsequently defaulted in February 2017. There were no troubled debt restructurings that subsequently defaulted within twelve months of the restructuring date for the nine months ended September 30, 2018 and that remained in default at period end.

Information concerning loans that were modified during the nine months ended September 30, 2018 and 2017 and that were determined to be troubled debt restructurings follows (in thousands):

Modified During the Nine Months Ended September 30, 2018 2017 199 0

Impaired loans without a valuation allowance at the end of the period Impaired loans with a valuation allowance at the end of the period

0 23

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LCNB CORP. AND SUBSIDIARIES
NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS
(Unaudited)
(Continued)

Note 4 – Loans (continued)

Mortgage loans sold to and serviced for investors are not included in the accompanying consolidated condensed balance sheets. The unpaid principal balances of those loans at September 30, 2018 and December 31, 2017 were approximately \$115,647,000 and \$92,818,000, respectively.

The total recorded investment in residential consumer mortgage loans secured by residential real estate that were in the process of foreclosure at September 30, 2018 was \$392,000.

Note 5 - Acquired Credit Impaired Loans

Loans acquired through mergers are recorded at fair value with no carryover of the acquired entity's previously established allowance for loan losses. The excess of expected cash flows over the estimated fair value of acquired loans is recognized as interest income over the remaining contractual lives of the loans using the level yield method. Subsequent decreases in expected cash flows will require additions to the allowance for loan losses. Subsequent improvements in expected cash flows result in the recognition of additional interest income over the then-remaining contractual lives of the loans.

Impaired loans acquired are accounted for under FASB Accounting Standards Codification ("ASC") 310-30. Factors considered in evaluating whether an acquired loan was impaired include delinquency status and history, updated borrower credit status, collateral information, and updated loan-to-value information. The difference between contractually required payments at the time of acquisition and the cash flows expected to be collected is referred to as the nonaccretable difference. The interest component of the cash flows expected to be collected is referred to as the accretable yield and is recognized as interest income over the remaining contractual life of the loan using the level yield method. Subsequent decreases in expected cash flows will require additions to the allowance for loan losses. Subsequent improvements in expected cash flows will result in a reclassification from the nonaccretable difference to the accretable yield.

The following table provides certain information at the acquisition date on loans acquired from CFB, not including loans considered to be impaired (in thousands):

Contractually required principal at acquisition 281,639
Less fair value adjustment 1,801
Fair value of acquired loans 279,838

Contractual cash flows not expected to be collected 1,905

The following table provides details at the acquisition date on acquired impaired loans obtained through the merger with CFB that are accounted for in accordance with FASB ASC 310-30 (in thousands):

Contractually required principal at acquisition 4,989
Less contractual cash flows not expected to be collected (nonaccretable difference) 906
Expected cash flows at acquisition 4,083

Less interest component of expected cash flows (accretable discount)	151
Fair value of acquired impaired loans	3,932

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LCNB CORP. AND SUBSIDIARIES

NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS

(Unaudited)

(Continued)

Note 5 – Acquired Credit Impaired Loans (continued)

The following table provides at September 30, 2018 and December 31, 2017 the major classifications of acquired credit impaired loans that are accounted for in accordance with FASB ASC 310-30 (in thousands):

create impaired rouns that are accounted for in acc		December 31, 2017
Acquired from First Capital Bancshares, Inc.		
Commercial & industrial	\$ 14	\$ 20
Commercial, secured by real estate	825	848
Residential real estate	919	947
Other loans, including deposit overdrafts	_	_
Total	\$ 1,758	\$ 1,815
Acquired from Eaton National Bank & Trust Co.		
Commercial & industrial	\$ 677	\$ 988
Commercial, secured by real estate	1,588	1,699
Residential real estate	808	892
Other loans, including deposit overdrafts	379	402
Total	\$ 3,452	\$ 3,981
Acquired from BNB Bancorp, Inc.		
Commercial & industrial	\$ —	\$ —
Commercial, secured by real estate	1,412	1,501
Residential real estate	161	185
Other loans, including deposit overdrafts	_	_
Total	\$ 1,573	\$ 1,686
Acquired from Columbus First Bancorp, Inc.		
Commercial & industrial	\$ 445	
Commercial, secured by real estate	3,527	
Residential real estate	1,373	
Other loans, including deposit overdrafts	_	
Total	\$ 5,345	
Total		
Commercial & industrial	\$ 1,136	\$ 1,008
Commercial, secured by real estate	7,352	4,048
Residential real estate	3,261	2,024
Other loans, including deposit overdrafts	379	402
Total	\$ 12,128	\$ 7,482

The following table provides the outstanding balance and related carrying amount for acquired credit impaired loans at the dates indicated (in thousands):

September 30, December 31,

2018 2017

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LCNB CORP. AND SUBSIDIARIES
NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS
(Unaudited)
(Continued)

Note 5 – Acquired Credit Impaired Loans (continued)

Activity during the three and nine months ended September 30, 2018 and 2017 for the accretable discount related to acquired credit impaired loans is as follows (in thousands):

	Three				
	Month	S	Nine N	I onths	
	Ended		Ended		
	Septen	nber	Septen	nber 30,	,
	30,				
	2018	2017	2018	2017	
Accretable discount at beginning of period	\$633	\$851	\$669	\$1,080)
Accretable discount acquired during period	151		151		
Reclassification from nonaccretable discount to accretable discount		2		160	
Less disposals				(170)
Less accretion	(11)	(40)	(47)	(257)
Accretable discount at end of period	\$773	\$813	\$773	\$813	

Note 6 - Affordable Housing Tax Credit Limited Partnership

LCNB is a limited partner in limited partnerships that sponsor affordable housing projects utilizing the Low Income Housing Tax Credit ("LIHTC") pursuant to Section 42 of the Internal Revenue Code. The purpose of the investments is to achieve a satisfactory return on capital, to facilitate the sale of additional affordable housing product offerings, and to assist in achieving goals associated with the Community Reinvestment Act. The primary activities of the limited partnerships include the identification, development, and operation of multi-family housing that is leased to qualifying residential tenants.

The following table presents the balances of LCNB's affordable housing tax credit investments and related unfunded commitments at September 30, 2018 and December 31, 2017 (in thousands):

	September 30,	December 31,
	2018	2017
Affordable housing tax credit investment	\$ 5,000	\$ 3,000
Less amortization	400	231
Net affordable housing tax credit investment	\$ 4,600	\$ 2,769
Unfunded commitment	\$ 3,522	\$ 2,257

The net affordable housing tax credit investment is included in other assets and the unfunded commitment is included in accrued interest and other liabilities in the consolidated condensed balance sheets.

LCNB expects to fund the unfunded commitment over 10.0 years.

The following table presents other information relating to LCNB's affordable housing tax credit investments for the nine months ended September 30, 2018 and 2017 (in thousands):

2018 2017

Tax credits and other tax benefits recognized \$168 \$119 Tax credit amortization expense included in provision for income taxes 169 126

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LCNB CORP. AND SUBSIDIARIES

NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS

(Unaudited)

(Continued)

Note 7 - Premises Held for Sale, Net

During the fourth quarter 2018, LCNB sold a branch building. The sale price of the building was approximately \$645,000 less than the carrying value, resulting in an impairment charge of the aforementioned amount. The new fair value of the premises held for sale at September 30, 2018 is \$505,000.

Note 8 - Goodwill

The following table shows the changes in the carrying amount of goodwill for the nine months ended September 30, 2018 and 2017 (in thousands):

2018 2017

Balance, January 1 \$30,183 \$30,183

Goodwill acquired 29,104 —

Balance, September 30 \$59,287 \$30,183

Note 9 – Borrowings

Borrowings at September 30, 2018 and December 31, 2017 are as follows (dollars in thousands):

September 30, December 31,

2018 2017

Amount Rate Amount Rate

FHLB short-term advances \$— — % \$47,000 1.43%

FHLB long-term advances 23,079 1.86 % 303 2.82 %

\$23,079 1.86 % \$47,303 1.44 %

All advances from the Federal Home Loan Bank ("FHLB") of Cincinnati, both long-term and short-term, are secured by a blanket pledge of LCNB's 1-4 family first lien mortgage loans in the amount of approximately \$301 million and \$217 million at September 30, 2018 and December 31, 2017, respectively. Additionally, LCNB is required to hold minimum levels of FHLB stock, based on the outstanding borrowings.

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LCNB CORP. AND SUBSIDIARIES
NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS
(Unaudited)
(Continued)

Note 10 – Income Taxes

The Tax Cuts and Jobs Act ("Tax Act") was enacted on December 22, 2017. Among other changes, the Tax Act reduced the maximum U.S. Federal corporate tax rate from 35% to 21%.

A reconciliation between the statutory income tax and LCNB's effective tax rate on income from continuing operations follows:

	For the	Three	For the Nine		
	Months	Ended	Months Ended		
	Septem	ber 30,	September 30,		
	2018	2017	2018	2017	
Statutory tax rate	21.0 %	35.0 %	21.0 %	35.0 %	
Increase (decrease) resulting from:					
Tax exempt interest	(2.6)%	(6.4)%	(3.6)%	(6.4)%	
Tax exempt income on bank owned life insurance	(0.8)%	(1.6)%	(1.0)%	(1.9)%	
Captive insurance premium income	(0.8)%	%	(0.9)%	%	
Other, net	%	(1.9)%	0.3 %	(0.9)%	
Effective tax rate	16.8 %	25.1 %	15.8 %	25.8 %	

Note 11 - Commitments and Contingent Liabilities

LCNB is a party to financial instruments with off-balance-sheet risk in the normal course of business to meet the financing needs of its customers. These financial instruments include commitments to extend credit. They involve, to varying degrees, elements of credit and interest rate risk in excess of the amount recognized in the balance sheets. Exposure to credit loss in the event of nonperformance by the other parties to financial instruments for commitments to extend credit is represented by the contract amount of those instruments.

The Bounce Protection product, a customer deposit overdraft program, is offered as a service and does not constitute a contract between the customer and LCNB.

LCNB uses the same credit policies in making commitments and conditional obligations as it does for on-balance-sheet instruments.

Financial instruments whose contract amounts represent off-balance-sheet credit risk at September 30, 2018 and December 31, 2017 are as follows (in thousands):

	September December		
	30, 2018	31, 2017	
Commitments to extend credit:			
Commercial loans	\$33,345	\$18,964	
Other loans			
Fixed rate	3,132	2,747	

Adjustable rate	1,355	1,150
Unused lines of credit:		
Fixed rate	39,408	20,984
Adjustable rate	165,247	90,147
Unused overdraft protection amounts on demand and NOW accounts	16,297	16,441
Standby letters of credit	1,080	294
Total commitments	\$259,864	\$150,727

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LCNB CORP. AND SUBSIDIARIES
NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS
(Unaudited)
(Continued)

Note 11 – Commitments and Contingent Liabilities (continued)

Commitments to extend credit are agreements to lend to a customer as long as there is no violation of any condition established in the contract. Unused lines of credit include amounts not drawn on line of credit loans. Commitments to extend credit and unused lines of credit generally have fixed expiration dates or other termination clauses.

LCNB evaluates each customer's credit worthiness on a case-by-case basis. The amount of collateral obtained, if deemed necessary, is based on management's credit evaluation of the borrower. Collateral held varies, but may include accounts receivable, inventory, residential realty, income-producing commercial property, agricultural property, and property, plant, and equipment.

Standby letters of credit are conditional commitments issued to guarantee the performance of a customer to a third party. These guarantees generally are fully secured and have varying maturities.

Capital expenditures include the construction or acquisition of new office buildings, improvements to LCNB's offices, purchases of furniture and equipment, and additions or improvements to LCNB's information technology system. Commitments outstanding for capital expenditures as of September 30, 2018 totaled approximately \$190,000.

Management believes that LCNB has sufficient liquidity to fund its lending and capital expenditure commitments.

LCNB and its subsidiaries are parties to various claims and proceedings arising in the normal course of business. Management, after consultation with legal counsel, believes that the liabilities, if any, arising from such proceedings and claims will not be material to the consolidated financial position or results of operations.

Note 12 – Accumulated Other Comprehensive Income (Loss)

Changes in accumulated other comprehensive income (loss) for the nine months ended September 30, 2018 and the year ended December 31, 2017 are as follows (in thousands):

	Unrealized Gain and Losses on Available-for-Sa Securities		Pension Plan Assets and Benefit Obligations			
Nine Months Ended September 30, 2018:						
Balance at beginning of period	\$ (2,200)	\$ (142)	\$(2,342)	
Cumulative effect of changes in accounting principles	(498)	(27)	(525)	
Balance at beginning of period, as adjusted	(2,698)	(169)	(2,867)	
Before reclassifications	(4,581)	9		(4,572)	
Reclassifications	6		_		6	
Balance at end of period	\$ (7,273)	\$ (160)	\$(7,433)	
Year Ended December 31, 2017:						
Balance at beginning of period	\$ (2,633)	\$ 16		\$(2,617)	

Before reclassifications	585	(158) 427
Reclassifications	(152) —	(152)
Balance at end of period	\$ (2.200) \$ (142) \$(2,342)

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LCNB CORP. AND SUBSIDIARIES
NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS
(Unaudited)
(Continued)

Note 12 – Accumulated Other Comprehensive Income (Loss) (continued)

Reclassifications out of accumulated other comprehensive income (loss) during the three and nine months ended September 30, 2018 and 2017 and the affected line items in the consolidated condensed statements of income are as follows (in thousands):

	Three	Nine	
	Months	Months	
	Ended	Ended	Affected Line Item in the Consolidated Condensed
	September	September	Statements of Income
	30,	30,	
	2018 2017	2018 2017	
Realized gain (loss) on sale of debt securities	\$(7) \$78	\$(8) \$218	Net gain (loss) from sales of debt securities, available-for-sale
Less provision for income taxes	(2) 27	(2) 75	Provision for income taxes
Reclassification adjustment, net of taxes	\$(5) 51	(6) 143	

Note 13 – Retirement Plans

LCNB participates in a noncontributory defined benefit multi-employer retirement plan that covers substantially all regular full-time employees hired before January 1, 2009. Employees hired before this date who received a benefit reduction under certain amendments to the defined benefit retirement plan receive an automatic contribution of 5% or 7% of their annual compensation, depending on the sum of an employee's age and vesting service, into their defined contribution plans (401(k) plans), regardless of the contributions made by the employees. These contributions are made annually and these employees do not receive any employer matches to their 401(k) contributions.

Employees hired on or after January 1, 2009 receive a 50% employer match on their contributions into the 401(k) plan, up to a maximum LCNB contribution of 3% of each individual employee's annual compensation.

Funding and administrative costs of the qualified noncontributory defined benefit retirement plan and 401(k) plan charged to pension and other employee benefits in the consolidated condensed statements of income for the three and nine-month periods ended September 30, 2018 and 2017 are as follows (in thousands):

	For the	e	For the				
	Three		Nine				
	Month	IS	Months				
	Ended		Ended				
	September		September				
	30,		30,				
	2018	2017	2018	2017			
n	\$279	267	\$804	\$789			
	119	102	336	298			

Qualified noncontributory defined benefit retirement plan 401(k) plan

Certain highly compensated employees participate in a nonqualified defined benefit retirement plan. The nonqualified plan ensures that participants receive the full amount of benefits to which they would have been entitled under the noncontributory defined benefit retirement plan in the absence of limits on benefit levels imposed by certain sections of the Internal Revenue Code. This plan is limited to the original participants and no new participants have been added.

The components of net periodic pension cost of the nonqualified defined benefit retirement plan for the three and nine months ended September 30, 2018 and 2017 are summarized as follows (in thousands):

	Three		Nine		
	Month	ıs	Months		
	Ended	l	Ended		
	Septer	mber	September		
	30,		30,		
	2018	2017	2018	2017	
Service cost	\$ —		\$ —	\$ <i>—</i>	
Interest cost	17	17	51	51	
Amortization of unrecognized net loss	4		12	_	
Net periodic pension cost	\$ 21	17	\$63	\$ 51	

LCNB CORP. AND SUBSIDIARIES
NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS
(Unaudited)
(Continued)

Note 13 – Retirement Plans (continued)

Amounts recognized in accumulated other comprehensive income (loss), net of tax, at September 30, 2018 and December 31, 2017 for the nonqualified defined benefit retirement plan consists of (in thousands):

	Se	ptember	\mathbf{D}	ecembe
	30	, 2018	31	, 2017
Net actuarial (gain) loss	\$	160	\$	142
Past service cost	_	-	_	-
Total recognized, net of tax	\$	160	\$	142

Note 14 – Stock Based Compensation

LCNB established an Ownership Incentive Plan (the "2002 Plan") during 2002 that allowed for stock-based awards to eligible employees, as determined by the Board of Directors. The awards were made in the form of stock options, share awards, and/or appreciation rights. The 2002 Plan provided for the issuance of up to 200,000 shares of common stock. The 2002 Plan expired on April 16, 2012. Any outstanding unexercised options, however, continue to be exercisable in accordance with their terms.

The 2015 Ownership Incentive Plan (the "2015 Plan") was ratified by LCNB's shareholders at the annual meeting on April 28, 2015 and allows for stock-based awards to eligible employees, as determined by the Compensation Committee of the Board of Directors. Awards may be made in the form of stock options, appreciation rights, restricted shares, and/or restricted share units. The 2015 Plan provides for the issuance of up to 450,000 shares of common stock. The 2015 Plan will terminate on April 28, 2025 and is subject to earlier termination by the Compensation Committee.

Stock-based awards may be in the form of treasury shares or newly issued shares.

LCNB has not granted stock option awards since 2012. Options granted to date under the 2002 Plan vest ratably over a five-year period and expire ten years after the date of grant. Stock options outstanding at September 30, 2018 were as follows:

	Outstanding Stoo			sable Stocl	
Exercise Price	Weighted Average	d Weighted Average Remaining		Weighted Average	Weighted Average Remaining
Range	Number Exercise	Contractual	Numbe	Exercise	Contractual
	Price	Life (Years)		Price	Life (Years)
\$9.00 - \$10.99	4,356 \$ 9.00	0.3	4,356	\$ 9.00	0.3
\$11.00 - \$12.99	13,278 11.98	2.4	13,278	11.98	2.4
	17,634 11.25	1.9	17,634	11.25	1.9

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LCNB CORP. AND SUBSIDIARIES

Intrinsic value of options exercised Cash received from options exercised

NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS

(Unaudited)

(Continued)

Note 14 – Stock Based Compensation (continued)

The following table summarizes stock option activity for the periods indicated:

	Nine Months Ended September 30,					
	2018			2017		
	Options	Weighted Average Exercise Price	Aggregate Intrinsic Value (in thousands) (1)	Options	Weighted Average Exercise Price	Aggregate Intrinsic Value (in thousands) (1)
Outstanding, January 1,	20,265	\$ 11.42		24,669	\$ 12.17	
Granted						
Exercised	(2,631)	12.55		(3,398)	14.94	
Expired		_		(1,006)	17.88	
Outstanding, September 30,	17,634	11.25	131	20,265	11.42	193
Exercisable, September 30,	17,634	11.25	131	20,265	11.42	193

(1) Aggregate Intrinsic Value is defined as the amount by which the current market value of the underlying stock exceeds the exercise price of the option.

The following table provides information related to stock options exercised during the periods indicated (in thousands):

Nine Months Ended September 30, 2018 2017 \$ 17 \$ 25 33 51 Tax benefit realized from options exercised 2 5

Compensation cost related to option awards was recognized in full during the first quarter 2017. Total expense related to options included in salaries and employee benefits for the nine months ended September 30, 2017 was \$1,000 and the related tax benefit was \$0.

Restricted stock awards granted under the 2015 Plan were as follows:

	2018		2017	
		Weighted		Weighted
		Average		Average
		Grant		Grant
	Shares	Date Fair	Shares	Date Fair
		Value		Value
Outstanding, January 1,	8,817	\$ 16.44	8,624	\$ 15.47
Granted	10,634	19.20	4,027	22.60
Vested	(669)	22.60		

Forfeited — — — —

Outstanding, September 30, 18,782 \$ 17.78 12,651 \$ 17.74

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(Continued)

Note 14 – Stock Based Compensation (continued)

The following table presents expense recorded in salaries and employee benefits for restricted stock awards and the related tax information for the three and nine months ended September 30, 2018 and 2017 (in thousands):

For the		For the		
Three		Nine		
Months		Months		
Ended		Ended		
Septem	ber	September		
30,		30,		
2018	2017	2018	2017	
\$ 18	6	89	69	
4	2	19	24	
	Three Months Ended Septem 30, 2018	Three Months Ended September 30, 2018 2017 \$ 18 6	Three Nine Monts Mont Ended Ended September Septe 30, 30, 2018 2017 2018 \$ 18 6 89	

Unrecognized compensation expense for restricted stock awards was \$213,000 at September 30, 2018 and is expected to be recognized over a period of 4.0 years.

Note 15 – Earnings per Common Share

LCNB has granted restricted stock awards with non-forfeitable dividend rights, which are considered participating securities. Accordingly, earnings per share is computed using the two-class method as required by FASB ASC 260-10-45. Basic earnings per common share is calculated by dividing net income allocated to common shareholders by the weighted average number of common shares outstanding during the period, which excludes the participating securities. Diluted earnings per common share is adjusted for the dilutive effects of stock options, warrants, and restricted stock. The diluted average number of common shares outstanding has been increased for the assumed exercise of stock options and warrants with proceeds used to purchase treasury shares at the average market price for the period.

Earnings per share for the three and nine months ended September 30, 2018 and 2017 were calculated as follows (dollars in thousands, except share and per share data):

	For the	Three	For the nine	
	Month	s Ended	Months Ended	
	Septem	iber 30,	September 30,	
	2018	2017	2018	2017
Net income	\$4,201	\$ 3,106	\$9,652	\$ 9,355
Less allocation of earnings and dividends to participating securities	5	2	12	6
Net income allocated to common shareholders	\$4,196	\$ 3,104	\$9,640	\$ 9,349
Weighted average common shares outstanding, gross	13,300	, 4163 ,014,840	11,495,	6500,008,845
Less average participating securities	15,260	6,033	15,260	6,033
Weighted average number of shares outstanding used in the calculation of basic earnings per common share	13,285	,2003,008,807	11,480,	3900,002,812
Add dilutive effect of: Stock options	5,462	6,397	5,661	7,130

Adjusted weighted average number of shares outstanding used in the calculation of diluted earnings per common share

13,290,665,015,204 11,486,050,009,942

Earnings per common share:

Basic \$0.32 \$ 0.31 \$0.84 \$ 0.93 Diluted 0.32 0.31 0.84 0.93

There were no anti-dilutive stock options outstanding at September 30, 2018 or 2017.

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(Continued)

Note 16 - Fair Value Measurements

LCNB measures certain assets at fair value using various valuation techniques and assumptions, depending on the nature of the asset. Fair value is defined as the price that would be received from the sale of an asset in an orderly transaction between market participants at the measurement date.

The inputs to the valuation techniques used to measure fair value are assigned to one of three broad levels:

Level 1 – quoted prices in active markets for identical assets or liabilities that the reporting entity has the ability to access at the reporting date.

Level 2 – inputs other than quoted prices included within level 1 that are observable for the asset or liability either directly or indirectly. Level 2 inputs may include quoted prices for similar assets in active markets, quoted prices for identical assets or liabilities in markets that are not active, inputs other than quoted prices (such as interest rates or yield curves) that are observable for the asset or liability, and inputs that are derived from or corroborated by observable market data.

Level 3 – inputs that are unobservable for the asset or liability.

Equity Securities With a Readily Determinable Fair Value

Equity securities with a readily determinable fair value are reported at fair value with changes in fair value reported in other operating income in the consolidated statements of income. Fair values for trust preferred and equity securities are determined based on market quotations (level 1). LCNB has invested in two mutual funds that are traded in active markets and their fair values are based on market quotations (level 1). Investments in another two mutual funds are measured at fair value using net asset values ("NAV") and are considered level 1 because the NAVs are determined and published and are the basis for current transactions.

Debt Securities, Available-for-Sale

The majority of LCNB's financial debt securities are classified as available-for-sale. The securities are reported at fair value with unrealized holding gains and losses reported net of income taxes in accumulated other comprehensive income (loss). LCNB utilizes a pricing service for determining the fair values of its debt securities. Methods and significant assumptions used to estimate fair value are as follows:

Fair value for U.S. Treasury notes are determined based on market quotations (level 1).

Fair values for the other debt securities are calculated using the discounted cash flow method for each security. The discount rates for these cash flows are estimated by the pricing service using rates observed in the market (level 2). Cash flow streams are dependent on estimated prepayment speeds and the overall structure of the securities given existing market conditions.

Assets Recorded at Fair Value on a Nonrecurring Basis

Assets that may be recorded at fair value on a nonrecurring basis include impaired loans, other real estate owned, and other repossessed assets.

A loan is considered impaired when management believes it is probable that payment of interest and principal will not be made in accordance with the contractual terms of the loan agreement. Impaired loans are carried at the present

value of estimated future cash flows using the loan's existing rate or the fair value of collateral if the loan is collateral dependent, if this value is less than the loan balance. These inputs are considered to be level 3.

Other real estate owned is adjusted to fair value, less costs to sell, upon transfer of the loan to foreclosed assets, usually based on an appraisal of the property. Subsequently, foreclosed assets are carried at the lower of carrying value or fair value. Other repossessed assets are valued at estimated sales prices, less costs to sell. The inputs for real estate owned and other repossessed assets are considered to be level 3.

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(Continued)

Note 16 - Fair Value Measurements (continued)

The following table summarizes the valuation of LCNB's assets recorded at fair value by input levels as of September 30, 2018 and December 31, 2017 (in thousands):

September 30, 2018 and December 31, 2017 (in thousand	s):				
		Fair Value Measurements at the			
		End of			
		the Reporting Period Using			
		Quoted		-	
		Prices			
		in	G: :C: .		
		Active	Significant	Significant	
	Fair Value	Market	Other s	Unobservable	
	Measurements	for	Observable	Inputs	
		Identica	Inputs	(Level 3)	
		Assets	(Level 2)	,	
		(Level			
		1)			
September 30, 2018		,			
Recurring fair value measurements:					
Equity securities with a readily determinable fair value:					
Trust preferred securities	\$ 50	\$50	\$ <i>-</i>	\$ —	
Equity securities	603	603			
Mutual funds	36	36			
Mutual funds measured at net asset value	1,511	1,511	_	_	
Debt securities available-for-sale:					
U.S. Treasury notes	2,184	2,184			
U.S. Agency notes	77,172		77,172		
U.S. Agency mortgage-backed securities	56,792	_	56,792		
Municipal securities:	,.,-		,		
Non-taxable	91,684		91,684	_	
Taxable	19,605		19,605	_	
Total recurring fair value measurements	\$ 249,637	\$4,384	\$ 245,253	\$ —	
Nonrecurring fair value measurements:					
Impaired loans	\$ 963	\$ —	\$ —	\$ 963	
Other real estate owned and repossessed assets	35	_	-	35	
Total nonrecurring fair value measurements	\$ 998	\$—	\$ <i>—</i>	\$ 998	
December 31, 2017					
Recurring fair value measurements:					
Equity securities with a readily determinable fair value:					
Trust preferred securities	\$ 50	\$50	\$ <i>—</i>	\$ —	
Equity securities	568	568			
Mutual funds	23	23	_		

Mutual funds measured at net asset value	1,519	1,519	_	_
Debt securities available-for-sale:				
U.S. Treasury notes	2,259	2,259		
U.S. Agency notes	83,261		83,261	
U.S. Agency mortgage-backed securities	67,153	_	67,153	
Municipal securities:				
Non-taxable	102,174	_	102,174	_
Taxable	20,366		20,366	
Total recurring fair value measurements	\$ 277,373	\$4,419	\$ 272,954	\$ —
Nonrecurring fair value measurements:				
Impaired loans	\$ 3,359	\$	\$ <i>—</i>	\$ 3,359

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Note 16 - Fair Value Measurements (continued)

The following table presents quantitative information about unobservable inputs used in nonrecurring level 3 fair value measurements at September 30, 2018 and December 31, 2017 (dollars in thousands):

September 30,	Fair Value	Valuation Technique	Unobservable Inputs	Range High	Low	Weig Avera	
2018		Estimated sales	Adjustments for comparable properties,				
Impaired loans	\$71	price	discounts to reflect current market conditions	Not ap	plicable	;	
	892	Discounted cash flows	Discount rate	8.25%	4.50%	6.94	%
Other real estate owned	35	Estimated sales price	Adjustments for comparable properties, discounts to reflect current market conditions	Not ap	plicable	;	
December 31, 2017							
Impaired loans	\$1,753	Estimated sales price	Adjustments for comparable properties, discounts to reflect current market conditions	Not ap	plicable	;	
	1,606	Discounted cash flows	Discount rate	8.25%	3.25%	6.27	%
Other real estate owned	_	Estimated sales price	Adjustments for comparable properties, discounts to reflect current market conditions	Not ap	plicable	;	
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(Continued)

Note 16 - Fair Value Measurements (continued)

Carrying amounts and estimated fair values of financial instruments as of September 30, 2018 and December 31, 2017 are as follows (in thousands):

september 30, 2018	Carrying Amount	-	of	e Measurementing Period U Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
FINANCIAL ASSETS:					
Cash and cash equivalents	\$19,812	\$ 19,812	\$19,812	\$ _	-\$
Equity securities without a readily determinable fair value:					
Equity security	99	99			99
Mutual fund	2,000	2,000	_	_	2,000
Investment securities, held-to-maturity	31,679	30,657			30,657
Federal Reserve Bank stock	4,653	4,653	4,653		
Federal Home Loan Bank stock	4,845	4,845	4,845		
Loans, net		091,104,951	_	_	1,104,951
Accrued interest receivable	5,602	5,602	_	5,602	_
FINANCIAL LIABILITIES:					
Deposits	1.371.02	231,371,030	1.071.476	5 299,554	_
Long-term debt	23,079	24,234		24,234	
Accrued interest payable	582	582		582	
1 3					
December 31, 2017					
FINANCIAL ASSETS:	****		* * * * * * * *		
Cash and cash equivalents	\$25,386	\$ 25,386	\$25,386	\$ —	-\$
Equity securities without a readily determinable fair value:					
Equity security	99	99	_		99
Mutual fund	1,000			_	1,000
Investment securities, held-to-maturity	32,571	32,350		_	32,350
Federal Reserve Bank stock	2,732	2,732	2,732		_
Federal Home Loan Bank stock	3,638	3,638	3,638		
Loans, net	845,657	•	_		813,368
Accrued interest receivable	3,511	3,511		3,511	

FINANCIAL LIABILITIES:

Deposits	1,085,82	211,087,086	894,046	193,040	
Short-term borrowings	47,000	47,000	47,000		
Long-term debt	303	307		307	
Accrued interest payable	329	329	_	329	
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Note 16 - Fair Value Measurements (continued)

The fair values of off-balance-sheet financial instruments such as loan commitments and letters of credit are based on fees currently charged to enter into similar agreements, taking into account the remaining terms of the agreements. The fair values of such instruments were not material at September 30, 2018 and December 31, 2017.

Fair values of financial instruments are based on various assumptions, including the discount rate and estimates of future cash flows. Therefore, the fair values presented may not represent amounts that could be realized in actual transactions. In addition, because the required disclosures exclude certain financial instruments and all nonfinancial instruments, any aggregation of the fair value amounts presented would not represent the underlying value of LCNB. The following methods and assumptions were used to estimate the fair value of certain financial instruments:

Cash and cash equivalents

The carrying amounts presented are deemed to approximate fair value.

Equity securities without a readily determinable fair value

Equity securities without a readily determinable fair value are measured at cost, less impairment, plus or minus changes resulting from observable price changes in orderly transactions for the identical or a similar investment of the same issuer.

Investment securities, held-to-maturity

Fair values for investment securities, held-to-maturity are based on quoted market prices for similar securities and/or discounted cash flow analysis or other methods.

Federal Home Loan Bank stock and Federal Reserve Bank stock

The carrying value of Federal Home Loan Bank and Federal Reserve Bank stock approximates fair value based on the respective redemptive provisions.

Loans

The estimated fair value of loans as of September 30, 2018 follows the guidance in ASU 2016-01, which prescribes an "exit price" approach in estimating and disclosing fair value of financial instruments. The fair value calculation at that date discounted estimated future cash flows using rates that incorporated discounts for credit, liquidity, and marketability factors. The fair value estimate shown as of December 31, 2017 used an "entry price" approach. The fair value calculation for that date discounted estimated future cash flows using current rates at which similar loans would be made to borrowers with similar credit ratings and for the same remaining maturities. Consequently, the fair value disclosures for September 30, 2018 and December 31, 2017 are not directly comparable.

Deposits

The fair value of demand deposits, savings accounts, and certain money market deposits is the amount payable on demand at the reporting date. The fair value of fixed-maturity certificates of deposit is estimated using the rates currently offered for deposits of similar remaining maturities, which approximates market rates.

Borrowings

The carrying amounts of federal funds purchased, repurchase agreements, and U.S. Treasury demand note borrowings are deemed to approximate fair value of short-term borrowings. For long-term debt, fair values are estimated based on

the discounted value of expected net cash flows using current interest rates.

Accrued interest receivable and Accrued interest payable Carrying amount approximates fair value.

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Note 17 – Recent Accounting Pronouncements

From time to time the FASB issues an ASU to communicate changes to U.S. generally accepted accounting principles. The following information provides brief summaries of newly issued but not yet effective ASUs that could have an effect on LCNB's financial position or results of operations:

ASU No. 2016-02, "Leases (Topic 842)"

ASU No. 2016-02 was issued in February 2016 and requires a lessee to 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, initially measured at the present value of the lease payments. When measuring assets and liabilities arising from a lease, the lessee should include payments to be made in optional periods only if the lessee is reasonably certain, as defined, to exercise an option to the lease or not to exercise an option to terminate the lease. Optional payments to purchase the underlying asset should be included if the lessee is reasonably certain it will exercise the purchase option. Most variable lease payments should be excluded except for those that depend on an index or a rate or are in substance fixed payments.

A lessee shall classify a lease as a finance lease if it meets any of five listed criteria:

- 1. The lease transfers ownership of the underlying asset to the lessee by the end of the lease term.
- The lease grants the lessee an option to purchase the underlying asset that the lessee is reasonably certain to exercise.
- 3. The lease term is for the major part of the remaining economic life of the underlying asset.
- 4. The present value of the sum of the lease payments and any residual value guaranteed by the lessee equals or exceeds substantially all of the fair value of the underlying asset.
- 5. The underlying asset is of such a specialized nature that it is expected to have no alternative use to the lessor at the end of the lease term.

For finance leases, a lessee shall recognize in the statement of income interest on the lease liability separately from amortization of the right-of-use asset. Amortization of the right-of-use asset shall be on a straight-line basis, unless another basis is more representative of the pattern in which the lessee expects to consume the right-of-use asset's future economic benefits. If the lease does not meet any of the five criteria, the lessee shall classify it as an operating lease and shall recognize a single lease cost on a straight-line basis over the lease term. For leases with a term of 12 months or less, a lessee is permitted to make an accounting policy election by class of underlying asset not to recognize lease assets and lease liabilities. If a lessee makes this election, it should recognize lease expense for such leases generally on a straight-line basis over the lease term.

The amendments in this update are to be applied using a modified retrospective approach, as defined, and are effective for public business entities for fiscal years, and for interim periods within those fiscal years, beginning after December 15, 2018. Early application is permitted. LCNB estimates that it will recognize discounted right-of-use assets and lease liabilities totaling approximately \$5 million for current leases outstanding. This projection is based on various assumptions, including the level of interest rates and no significant increases in leasing activity, that may change between now and the effective date.

ASU No. 2016-13, "Financial Instruments - Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments"

ASU No. 2016-13 was issued in June 2016 and, once effective, will significantly change current guidance for recognizing impairment of financial instruments. Current guidance requires an "incurred loss" methodology for recognizing credit losses that delays recognition until it is probable a loss has been incurred. ASU No. 2016-13 replaces the incurred loss impairment methodology with a new methodology that reflects expected credit losses over the lives of the loans and requires consideration of a broader range of information to inform credit loss estimates. The ASU requires an organization to estimate all expected credit losses for financial assets measured at amortized cost, including loans and held-to-maturity debt securities, based on historical experience, current conditions, and reasonable and supportable forecasts. Additional disclosures are required.

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Note 17 – Recent Accounting Pronouncements (continued)

ASU No. 2016-13 also amends the accounting for credit losses on available-for-sale debt securities and purchased financial assets with credit deterioration. Under the new guidance, entities will determine whether all or a portion of the unrealized loss on an available-for-sale debt security is a credit loss. Any credit loss will be recognized as an allowance for credit losses on available-for-sale debt securities rather than as a direct reduction of the amortized cost basis of the investment, as is currently required. As a result, entities will recognize improvements to estimated credit losses on available-for-sale debt securities immediately in earnings rather than as interest income over time, as currently required.

ASU No. 2016-13 eliminates the current accounting model for purchased credit impaired loans and debt securities. Instead, purchased financial assets with credit deterioration will be recorded gross of estimated credit losses as of the date of acquisition and the estimated credit losses amounts will be added to the allowance for credit losses. Thereafter, entities will account for additional impairment of such purchased assets using the models listed above.

ASU No. 2016-13 will take effect for SEC filers for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2019. Early application will be permitted for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2018. While LCNB's Loan Committee expects that the implementation of ASU No. 2016-13 will increase the balance of the allowance for loan losses, it is continuing to evaluate the potential impact on LCNB's results of operations and financial position. The Loan Committee is currently analyzing its data collection efforts, pool segmentation, and reporting mechanisms to prepare for adoption of this ASU. The financial statement impact of this new standard cannot be reasonably estimated at this time.

ASU No. 2017-04, "Intangibles - Goodwill and Other (Topic 350): Simplifying the Test for Goodwill Impairment" ASU No. 2017-04 was issued in January 2017 and applies to public and other entities that have goodwill reported in their financial statements. To simplify the subsequent measurement of goodwill, this ASU eliminates Step 2 from the goodwill impairment test. In computing the implied fair value of goodwill under Step 2, an entity had to perform procedures to determine the fair value at the impairment testing date of its assets and liabilities, including unrecognized assets and liabilities, following the procedure that would be required in determining the fair value of assets acquired and liabilities assumed in a business combination. Instead, under the amendments in this update, an entity should perform its annual, or interim, goodwill impairment test by comparing the fair value of a reporting unit with its carrying amount. An entity should recognize an impairment charge for the amount by which the carrying amount exceeds the reporting unit's fair value; however, the loss recognized should not exceed the total amount of goodwill allocated to that reporting unit. A public business entity that is an SEC filer should adopt the amendments in this update on a prospective basis for its annual or any interim goodwill impairment tests in fiscal years beginning after December 15, 2019. Adoption of ASU No. 2017-04 is not expected to have a material impact on LCNB's results of operations or financial position.

ASU No. 2017-12, "Derivatives and Hedging (Topic 815): Targeted Improvements to Accounting for Hedging Activities"

ASU No. 2017-12 was issued in August 2017 and applies to any entity that elects to apply hedge accounting in accordance with current generally accepted accounting principles. The amendments in this update better align an entity's risk management activities and financial reporting for hedging relationships through changes to both the designation and measurement guidance for qualifying hedging relationships and the presentation of hedge results. To meet that objective, the amendments expand and refine hedge accounting for both nonfinancial and financial risk

components. The amendments are effective for public business entities for fiscal years beginning after December 15, 2018, and interim periods within those fiscal years. Early application is permitted. LCNB does not currently own any instruments within the scope of ASU No. 2017-12 and its adoption is not expected to have a material impact on its results of operations or financial position.

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Note 17 – Recent Accounting Pronouncements (continued)

ASU No. 2018-13, "Fair Value Measurement (Topic 820): Disclosure Framework - Changes to the Disclosure Requirements for Fair Value Measurement"

ASU No. 2018-13 was issued in August 2018 and applies to all entities that are required to make disclosures about recurring or nonrecurring fair value measurements. The amendments in this update modify fair value disclosure requirements, including the deletion, modification, and addition of certain targeted disclosures. The amendments are effective for all entities for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2019. Early adoption is permitted. An entity is permitted to early adopt any removed or modified disclosures upon issuance of the update and delay adoption of the additional disclosures until the effective date. The amendments are to be applied on a retrospective basis to all periods presented upon adoption, except for certain amendments described in the update that are to be applied prospectively for only the most recent interim or annual period presented in the initial fiscal year of adoption. Adoption of ASU No. 2018-13 will not have a material impact on LCNB's results of operations or financial position.

ASU No. 2018-14, "Compensation - Retirement Benefits - Defined Benefit Plans - General (Subtopic 715-20): Disclosure Framework - Changes to the Disclosure Requirements for Defined Benefit Plans" ASU No. 2018-14 was issued in August 2018. The amendments in this update modify disclosure requirements for employers that sponsor defined benefit pension or other postretirement plans, including the deletion, modification, and addition of certain targeted disclosures. The amendments are effective for public business entities for fiscal years beginning after December 15, 2020. Early adoption is permitted. The amendments are to be applied on a retrospective basis to all periods presented upon adoption. Adoption of ASU No. 2018-14 will not have a material impact on LCNB's results of operations or financial position.

ASU No. 2018-15, "Intangibles - Goodwill and Other - Internal-Use Software (Subtopic 350-40): Customer's Accounting for Implementation Costs Incurred in a Cloud Computing Arrangement That Is a Service Contract" ASU No. 2018-15 was issued in August 2018 and applies to entities that are a customer in a hosting arrangement, as defined, that is accounted for as a service contract. The amendments in this update require an entity (customer) in a hosting arrangement that is a service contract to follow the guidance in Subtopic 350-40 to determine which implementation costs to capitalize as an asset related to the service contract and which costs to expense. Capitalized implementation costs are to be expensed over the term of the hosting arrangement. The amendments in this update are effective for public business entities for fiscal years beginning after December 15, 2019, and interim periods within those fiscal years. Early adoption is permitted, including adoption in any interim period. The amendments can be applied either retrospectively or prospectively to all implementation costs incurred after the date of adoption. Adoption of ASU No. 2018-15 is not expected to have a material impact on LCNB's results of operations or financial position.

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LCNB CORP. AND SUBSIDIARIES

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

Forward Looking Statements

Certain statements made in this document regarding LCNB's financial condition, results of operations, plans, objectives, future performance and business, are "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, Section 21E of the Securities Exchange Act of 1934, as amended, and the Private Securities Litigation Reform Act of 1995. These forward-looking statements are identified by the fact they are not historical facts and include words such as "anticipate", "could", "may", "feel", "expect", "believe", "plan", and similar express Please refer to LCNB's Annual Report on Form 10-K for the year ended December 31, 2017, as well as its other filings with the SEC, for a more detailed discussion of risks, uncertainties and factors that could cause actual results to differ from those discussed in the forward-looking statements.

These forward-looking statements reflect management's current expectations based on all information available to management and its knowledge of LCNB's business and operations. However, LCNB's financial condition, results of operations, plans, objectives, future performance and business are subject to risks and uncertainties that may cause actual results to differ materially from those expectations. These factors include, but are not limited to:

- 1. the success, impact, and timing of the implementation of LCNB's business strategies;
- 2. LCNB's ability to integrate recent and future acquisitions, including the recent merger with Columbus First Bancorp, Inc., may be unsuccessful or may be more difficult, time-consuming, or costly than expected;
- 3.LCNB may incur increased charge-offs in the future;
- 4.LCNB may face competitive loss of customers;
- 5. changes in the interest rate environment may have results on LCNB's operations materially different from those anticipated by LCNB's market risk management functions;
- 6. changes in general economic conditions and increased competition could adversely affect LCNB's operating results;
- 7. changes in regulations and government policies affecting bank holding companies and their subsidiaries, including changes in monetary policies, could negatively impact LCNB's operating results;
- 8.LCNB may experience difficulties growing loan and deposit balances;
- 9 the current economic environment poses significant challenges for us and could adversely affect our financial condition and results of operations;
- deterioration in the financial condition of the U.S. banking system may impact the valuations of investments
- 10.LCNB has made in the securities of other financial institutions resulting in either actual losses or other-than-temporary impairments on such investments;
- 11. difficulties with technology or data security breaches, including cyberattacks, that could negatively affect LCNB's ability to conduct business and its relationships with customers, vendors, and others; and government intervention in the U.S. financial system, including the effects of recent legislative, tax, accounting,
- and regulatory actions and reforms, including the Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Dodd-Frank Act"), the Jumpstart Our Business Startups Act, the Consumer Financial Protection Bureau, the capital ratios of Basel III as adopted by the federal banking authorities, and the Tax Cuts and Jobs Act.

Forward-looking statements made herein reflect management's expectations as of the date such statements are made. Such information is provided to assist shareholders and potential investors in understanding current and anticipated financial operations of LCNB and is included pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. LCNB undertakes no obligation to update any forward-looking statement to reflect events or circumstances that arise after the date such statements are made.

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LCNB CORP. AND SUBSIDIARIES

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations (continued)

Critical Accounting Policies

Allowance for Loan Losses. The allowance for loan losses is established through a provision for loan losses charged to expense. Loans are charged against the allowance for loan losses when management believes that the collection of the principal is unlikely. Subsequent recoveries, if any, are credited to the allowance. The allowance is an amount that management believes will be adequate to absorb inherent losses in the loan portfolio, based on evaluations of the collectability of loans and prior loan loss experience. The evaluations take into consideration such factors as changes in the nature and volume of the loan portfolio, overall portfolio quality, review of specific problem loans, and current economic conditions that may affect the borrowers' ability to pay. This evaluation is inherently subjective as it requires estimates that are susceptible to significant revision as more information becomes available.

The allowance consists of specific and general components. The specific component typically relates to loans that are classified as doubtful, substandard, or special mention. For such loans an allowance is established when the discounted cash flows or collateral value is lower than the carrying value of that loan. The general component covers non-classified loans and is based on historical loss experience adjusted for qualitative factors, which include trends in underperforming loans, trends in the volume and terms of loans, economic trends and conditions, concentrations of credit, trends in the quality of loans, and general covenant or loan policy exceptions.

Based on its evaluations, management believes that the allowance for loan losses will be adequate to absorb estimated losses inherent in the current loan portfolio.

Acquired Credit Impaired Loans. LCNB accounts for acquisitions using the acquisition method of accounting, which requires that assets acquired and liabilities assumed be measured at their fair values at the acquisition date. Acquired loans are reviewed to determine if there is evidence of deterioration in credit quality since inception and if it is probable that LCNB will be unable to collect all amounts due under the contractual loan agreements. The analysis includes expected prepayments and estimated cash flows including principal and interest payments at the date of acquisition. The amount exceeding estimated future cash flows is not accreted into earnings. The amount in excess of the estimated future cash flows over the book value of the loan is accreted into interest income over the remaining life of the loan (accretable yield). LCNB records these loans on the acquisition date at their net realizable value. Thus, an allowance for estimated future losses is not established on the acquisition date. Subsequent to the date of acquisition, expected future cash flows on loans acquired are updated and any losses or reductions in estimated cash flows which arise subsequent to the date of acquisition are reflected as a charge through the provision for loan losses. An increase in the expected cash flows adjusts the level of the accretable yield recognized on a prospective basis over the remaining life of the loan. Due to the number, size, and complexity of loans within the acquired loan portfolio, there is always a possibility of inherent undetected losses.

Accounting for Intangibles. LCNB's intangible assets at September 30, 2018 are composed primarily of goodwill and core deposit intangibles related to acquisitions of other financial institutions. It also includes mortgage servicing rights recorded from sales of mortgage loans to the Federal Home Loan Mortgage Corporation and mortgage servicing rights acquired through the acquisition of Eaton National Bank & Trust Co. Goodwill is not subject to amortization, but is reviewed annually for impairment. Core deposit intangibles are being amortized on a straight line basis over their respective estimated weighted average lives. Mortgage servicing rights are capitalized by allocating the total cost of

loans between mortgage servicing rights and the loans based on their estimated fair values. Capitalized mortgage servicing rights are amortized to loan servicing income in proportion to and over the period of estimated servicing income, subject to periodic review for impairment.

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LCNB CORP. AND SUBSIDIARIES

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations (continued)

Results of Operations

Net income for the three and nine months ended September 30, 2018 was \$4,201,000 (total basic and diluted earnings per share of \$0.32) and \$9,652,000 (total basic and diluted earnings per share of \$0.84), respectively. This compares to net income of \$3,106,000 (total basic and diluted earnings per share of \$0.31) and \$9,355,000 (total basic and diluted earnings per share of \$0.93) for the same three and nine month periods in 2017. Items significantly affecting net income during the 2018 periods were:

- expenses relating to the merger with Columbus First Bancorp, Inc. ("CFB") totaled \$346,000 and \$1,959,000 for the three and nine month periods, respectively;
- the inclusion of results of operations from CFB in the consolidated condensed statements of income from the date of the merger, which was May 31, 2018;
- a \$645,000 premises impairment charge recognized during the second quarter; and
- a reduction in LCNB's federal tax rate from 34% to 21% as a result of the Tax Cuts and Jobs Act that was signed into law on December 22, 2017.

LCNB CORP. AND SUBSIDIARIES

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations (continued)

Net Interest Income

Three Months Ended September 30, 2018 vs. 2017

LCNB's primary source of earnings is net interest income, which is the difference between earnings from loans and other investments and interest paid on deposits and other liabilities. The following table presents, for the three months ended September 30, 2018 and 2017, average balances for interest-earning assets and interest-bearing liabilities, the income or expense related to each item, and the resulting average yields earned or rates paid.

	Three Months Ended September 30,					
	2018			2017		
	Average	Interest	Averag	e Average	Interest	Average
	Outstanding	Earned/	Yield/	Outstanding	Earned/	Yield/
	Balance	Paid	Rate	Balance	Paid	Rate
			(Dollar	s in thousands)		
Loans (1)	\$1,155,846	\$13,363	4.59	6 \$824,183	\$9,095	4.38 %
Federal funds sold	_		9	6 —		%
Interest-bearing demand deposits	5,552	43	3.07	6 3,638	21	2.29 %
Interest-bearing time deposits	8,501	32	1.49	6 —		%
Federal Reserve Bank stock	2,940	(26	(3.51)	% 2,732		%
Federal Home Loan Bank stock	4,845	72	5.90 9	6 3,638	48	5.23 %
Investment securities:						
Equity securities	4,302	24	2.21	6 3,266	19	2.31 %
Debt securities, taxable	162,469	901	2.20	6 208,979	1,089	2.07 %
Debt securities, non-taxable (2)	121,055	837	2.74	6 144,424	1,205	3.31 %
Total earnings assets	1,465,510	15,246	4.13	6 1,190,860	11,477	3.82 %
Non-earning assets	161,128			125,940		
Allowance for loan losses	(3,622)		(3,324)		
Total assets	\$1,623,016			\$1,313,476		
Savings deposits	\$730,613	388	0.21	6 \$653,606	150	0.09 %
IRA and time certificates	299,818	1,422	1.88	6 203,436	700	1.37 %
Short-term borrowings	1,833	12	2.60	6 17,936	55	1.22 %
Long-term debt	25,757	145	2.23	6 383	3	3.11 %
Total interest-bearing liabilities	1,058,021	1,967	0.74	6 875,361	908	0.41 %
Demand deposits	337,519			276,030		
Other liabilities	12,707			12,053		
Capital	214,769			150,032		
Total liabilities and capital	\$1,623,016			\$1,313,476		
Net interest rate spread (3)			3.39	6		3.41 %
Net interest income and net interest margin on a		¢ 12 270	2.50 0	1_	¢ 10 560	3.52 %
taxable-equivalent basis (4)		\$13,279	3.59 9	O	\$10,369	3.32 %
Ratio of interest-earning assets to interest-bearing liabilities	138.51	%		136.04 %	ó	

- (1)Includes non-accrual loans.
- (2)Income from tax-exempt securities is included in interest income on a taxable-equivalent basis. Interest income has been divided by a factor comprised of the complement of the incremental tax rate of 21% for 2018 and 35% for 2017.
- (3)The net interest spread is the difference between the average rate on total interest-earning assets and interest-bearing liabilities.
- (4)The net interest margin is the taxable-equivalent net interest income divided by average interest-earning assets.

LCNB CORP. AND SUBSIDIARIES

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations (continued)

The following table presents the changes in taxable-equivalent basis interest income and expense for each major category of interest-earning assets and interest-bearing liabilities and the amount of change attributable to volume and rate changes for the three months ended September 30, 2018 as compared to the same period in 2017. Changes not solely attributable to rate or volume have been allocated to volume and rate changes in proportion to the relationship of absolute dollar amounts of the changes in each.

	Three Months Ended September 30, 2018 vs.					
	2017	ŕ				
	Increase	(decreas	se) due			
	to:					
	Volume	Rate	Total			
	(In thou	sands)				
Interest-earning Assets:						
Loans	\$3,816	\$452	\$4,268			
Federal funds sold						
Interest-bearing demand deposits	13	9	22			
Interest-bearing time deposits	32		32			
Federal Reserve Bank stock		(26)	(26)			
Federal Home Loan Bank stock	17	7	24			
Investment securities:						
Equity securities	6	(1)	5			
Debt securities, taxable	(254)	66	(188)			
Debt securities, non-taxable	(179)	(189)	(368)			
Total interest income	3,451	318	3,769			
Interest-bearing Liabilities:						
Savings deposits	20	218	238			
IRA and time certificates	401	321	722			
Short-term borrowings	(74)	31	(43)			
Long-term debt	143	(1)	142			
Total interest expense	490	569	1,059			
Net interest income	\$2,961	\$(251)	\$2,710			

Net interest income on a fully taxable-equivalent basis for the three months ended September 30, 2018 totaled \$13,279,000, an increase of \$2,710,000 from the comparable period in 2017. Total interest income increased \$3,769,000, partially offset by an increase in interest expense of \$1,059,000.

The increase in total interest income was due primarily to a \$4,268,000 increase in loan interest income caused by a \$331.7 million increase in average loans and by a 21 basis point (a basis point equals 0.01%) increase in the average rate earned on loans. Loans obtained through the merger with CFB were a significant component of the increase in average loans. Partially offsetting the increase in loan interest income were a \$188,000 decrease in interest income from taxable debt securities and a \$368,000 decrease in interest income from non-taxable debt securities. The decrease in interest income from taxable debt securities was caused by a \$46.5 million decrease in average taxable debt

securities, partially offset by a 13 basis point increase in the average rate earned on these securities. The decrease in interest income from non-taxable debt securities was due to a 57 basis point decrease in the average rate earned and to a \$23.4 million decrease in average non-taxable debt securities. One of the reasons for the 57 basis point decrease in the average rate earned on non-taxable debt securities was the decrease in the Federal corporate tax rate to 21%, which decreased the effective yield earned on these securities. Decreases in debt securities were invested in the loan portfolio and used to pay down short-term borrowings.

The increase in total interest expense was due to a 33 basis point increase in the average rate paid on total interest-bearing liabilities and to a \$182.7 million increase in average total interest-bearing liabilities. The increase in the average rate paid on total interest-bearing liabilities was primarily due to increases in market rates. Deposits and long-term debt obtained through the merger with CFB were a significant component of the increase in average total interest-bearing liabilities.

LCNB CORP. AND SUBSIDIARIES

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations (continued)

Nine Months Ended September 30, 2018 vs. 2017

The following table presents, for the nine months ended September 30, 2018 and 2017, average balances for interest-earning assets and interest-bearing liabilities, the income or expense related to each item, and the resulting average yields earned or rates paid.

average yields carried of rates pard.	Nine Months 2018	Ended Se	ptember	30, 2017			
	Average Outstanding	Earned/		Average Outstanding	Interest Earned/		
	Balance	Paid	Rate (Dollar		Paid	Rate	
			thousa	,			
Loans (1)	\$991,350	\$33,479		\$816,361	\$26,833	4.39	
Federal funds sold			%				%
Interest-bearing demand deposits	5,841	114	2.61%	•	80	1.09	
Interest-bearing time deposits	4,019	34	1.13%		_		%
Federal Reserve Bank stock	2,802	56	2.67%	2,732	82	4.01	
Federal Home Loan Bank stock	4,177	186	5.95%	3,638	131	4.81	%
Investment securities:							
Equity securities	3,620	70	2.59%	3,249	61	2.51	%
Debt securities, taxable	168,059	2,766	2.20%	213,141	3,289	2.06	%
Debt securities, non-taxable (2)	125,343	2,589	2.76%	144,838	3,657	3.38	%
Total earnings assets	1,305,211	39,294	4.03%	1,193,800	34,133	3.82	%
Non-earning assets	141,442			124,080			
Allowance for loan losses	(3,757)			(3,404)			
Total assets	\$1,442,896			\$1,314,476			
Savings deposits	\$684,910	829	0.16%	\$655,320	449	0.09	%
IRA and time certificates	238,930	2,948	1.65%	209,065	2,090	1.34	%
Short-term borrowings	6,425	88	1.83%	20,450	97	0.63	%
Long-term debt	13,841	226	2.18%	453	10	2.95	%
Total interest-bearing liabilities	944,106	4,091	0.58%	885,288	2,646	0.40	%
Demand deposits	308,759			271,220			
Other liabilities	11,492			10,438			
Capital	178,539			147,530			
Total liabilities and capital	\$1,442,896			\$1,314,476			
Net interest rate spread (3)			3.45%			3.42	%
Net interest income and net interest margin on a		¢25 202	2 (10)		¢21.407	2.52	01
taxable-equivalent basis (4)		\$35,203	3.61%		\$31,487	3.33	%
Ratio of interest-earning assets to interest-bearing liabilities	138.25 %			134.85	ó		
(1)Includes non-accrual loans.							

- (2)Income from tax-exempt securities is included in interest income on a taxable-equivalent basis. Interest income has been divided by a factor comprised of the complement of the incremental tax rate of 21% for 2018 and 35.0% for 2017.
- (3)The net interest spread is the difference between the average rate on total interest-earning assets and interest-bearing liabilities.
- (4)The net interest margin is the taxable-equivalent net interest income divided by average interest-earning assets.

LCNB CORP. AND SUBSIDIARIES

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations (continued)

The following table presents the changes in taxable-equivalent basis interest income and expense for each major category of interest-earning assets and interest-bearing liabilities and the amount of change attributable to volume and rate changes for the nine months ended September 30, 2018 as compared to the same period in 2017. Changes not solely attributable to rate or volume have been allocated to volume and rate changes in proportion to the relationship of absolute dollar amounts of the changes in each.

of assorate domar amounts of the	Nine Months Ended						
	September 30, 2018 vs.						
	2017	ŕ					
	Increase	(decreas	se) due				
	to:						
	Volume	Rate	Total				
	(In thou	sands)					
Interest-earning Assets:							
Loans	\$5,892	\$754	\$6,646				
Federal funds sold							
Interest-bearing demand deposits	(43)	77	34				
Interest-bearing time deposits	34		34				
Federal Reserve Bank stock	2	(28)	(26)				
Federal Home Loan Bank stock	21	34	55				
Investment securities:							
Equity securities	7	2	9				
Debt securities, taxable	(731)	208	(523)				
Debt securities, non-taxable	(454)	(614)	(1,068)				
Total interest income	4,728	433	5,161				
Interest-bearing Liabilities:							
Savings deposits	21	359	380				
IRA and time certificates	325	533	858				
Short-term borrowings	(100)	91	(9)				
Long-term debt	219	(3)	216				
Total interest expense	465	980	1,445				
Net interest income	\$4,263	\$(547)	\$3,716				

Net interest income on a fully taxable-equivalent basis for the nine months ended September 30, 2018 totaled \$35,203,000, an increase of \$3,716,000 from the comparable period in 2017. Total interest income increased \$5,161,000 and total interest expense increased \$1,445,000.

The increase in total interest income was due primarily to a \$6,646,000 increase in loan interest income caused by a \$175.0 million increase in average loans and by a 13 basis point increase in the average rate earned on loans. Loans obtained through the merger with CFB were a significant component of the increase in average loans. Partially offsetting the increase in loan interest income were a \$523,000 decrease in interest income from taxable debt securities and a \$1,068,000 decrease in interest income from non-taxable debt securities. The decrease in interest income from taxable debt securities was caused by a \$45.1 million decrease in average taxable debt securities, partially offset by a

14 basis point increase in the average rate earned on these securities. The decrease in interest income from non-taxable debt securities was due to a 62 basis point decrease in the average rate earned and to a \$19.5 million decrease in average non-taxable debt securities. One of the reasons for the 64 basis point decrease in the average rate earned on non-taxable debt securities was the decrease in the Federal corporate tax rate to 21%, which decreased the effective yield earned on these securities. Decreases in debt securities were invested in the loan portfolio and used to pay down short-term borrowings.

The increase in total interest expense was due primarily to an 18 basis point increase in the average rate paid on total interest-bearing liabilities and to a \$58.8 million increase in average total interest-bearing liabilities. The increase in the average rate paid on total interest-bearing liabilities was primarily due to increases in market rates. Deposits and long-term debt obtained through the merger with CFB were a significant component of the increase in average total interest-bearing liabilities.

LCNB CORP. AND SUBSIDIARIES

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations (continued)

Provision and Allowance For Loan Losses

The total provision for loan losses is determined based upon management's evaluation as to the amount needed to maintain the allowance for loan losses at a level considered appropriate in relation to the risk of losses inherent in the portfolio. In addition to historic charge-off percentages, factors taken into consideration to determine the adequacy of the allowance for loan losses include the nature, volume, and consistency of the loan portfolio, overall portfolio quality, a review of specific problem loans, and current economic conditions that may affect borrowers' ability to pay. The provision for loan losses for the three and nine months ended September 30, 2018 was \$659,000 and \$962,000, respectively, as compared to \$(12,000) and \$225,000 for the same three and nine month periods in 2017. Net charge-offs for the three and nine months ended September 30, 2018 were \$246,000 and \$349,000, respectively, as compared to net charge-offs of \$(37,000) and \$393,000 for the comparable periods in 2017.

Non-Interest Income

A comparison of non-interest income for the three and nine months ended September 30, 2018 and 2017 is as follows (in thousands):

	Three Months Ended			Nine Months Ended			
	September 30,			September 30,			
	2018	2017	Difference	2018	2017	Differer	nce
Fiduciary income	\$1,081	\$871	\$ 210	\$2,987	\$2,604	\$ 383	
Service charges and fees on deposit accounts	1,439	1,352	87	4,170	3,886	284	
Net gain (loss) on sales of debt securities, available-for-sale	(7)	78	(85)	(8)	218	(226)
Bank owned life insurance income	185	190	(5)	553	676	(123)
Gains from sales of loans	63	34	29	182	136	46	
Other operating income	160	134	26	464	359	105	
Total non-interest income	\$2,921	\$2,659	\$ 262	\$8,348	\$7,879	\$ 469	

Reasons for material increases and decreases include:

Fiduciary income increased due to an increase in trust and brokerage assets managed.

Service charges and fees on deposit accounts increased primarily due to fees earned from an Insured Cash Sweep (ICS®) product that was introduced during the second quarter 2017 and from an increase in debit card income. Debit card income increased due to greater depositor utilization of the cards and due to more favorable interchange rates received by LCNB resulting from a change in the processing vendor.

Net gain (loss) on sales of securities decreased due to a lower volume of sales.

Bank owned life insurance income for the nine-month period decreased due to the absence of mortality benefits received during the second quarter 2017.

LCNB CORP. AND SUBSIDIARIES

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations (continued)

Non-Interest Expense

A comparison of non-interest expense for the three and nine months ended September 30, 2018 and 2017 is as follows (in thousands):

	Three Months Ended			Nine Months Ended				
	Septemb	oer 30,			September 30,			
	2018	2017	Differen	ce	2018	2017	Differen	ce
Salaries and employee benefits	\$5,686	\$4,678	\$ 1,008		\$15,791	\$13,907	\$ 1,884	
Equipment expenses	276	361	(85)	797	836	(39)
Occupancy expense, net	734	685	49		2,119	1,889	230	
State financial institutions tax	299	281	18		898	851	47	
Marketing	382	282	100		798	641	157	
Amortization of intangibles	286	189	97		659	562	97	
FDIC insurance premiums	91	108	(17)	289	320	(31)
Contracted services	387	307	80		1,093	930	163	
Other real estate owned	1	3	(2)	4	8	(4)
Merger-related expenses	346	_	346		1,959	_	1,959	
Other non-interest expense	1,829	1,778	51		6,170	5,307	863	
Total non-interest expense	\$10,317	\$8,672	\$ 1,645		\$30,577	\$25,251	\$ 5,326	

Reasons for material increases and decreases include:

Salaries and employee benefits increased 21.5% and 13.5% for the three and nine months ended September 30, 2018, respectively, as compared to the same periods in 2017. These increases were primarily due to salary and wage increases, newly hired employees, and CFB employees retained. Full-time equivalent employees at September 30, 2018 totaled 326, compared with 297 full-time equivalent employees at September 30, 2017.

Occupancy expense for the nine-month period increased primarily due to increased depreciation expense on bank premises, increased maintenance and repair costs, and increased branch rental costs. The depreciation increase was largely due to the Operations Center, which went into service during March 2017. Maintenance

• and repair costs increased largely due to snow and ice removal costs during the 2017-2018 winter and to routine maintenance performed during the 2018 period, including painting and parking lot maintenance costs. The increase in branch rental costs primarily reflects rent paid for the new Worthington Office, previously the CFB office.

Marketing increased primarily due to promotion costs for new checking products introduced during 2018 and expanded use of television, radio, and digital methods of advertising.

Amortization of intangibles increased due to amortization of the core deposit intangible recognized as part of the acquisition accounting for CFB.

Contracted services increased due to additional fees paid for loan and deposit system upgrades and improvements and to general price increases on other contracted services.

Merger-related expenses during the 2018 periods are due to the acquisition of CFB.

• Other non-interest expense for the nine-month period increased primarily due to a \$645,000 impairment charge recognized by LCNB on one of its office buildings during the second quarter 2018.

Income Taxes

LCNB's effective tax rates for the three and nine months ended September 30, 2018 were 16.8% and 15.8%, respectively, compared to 25.1% and 25.8% for the three and nine months ended September 30, 2017, respectively. The difference between the statutory rate of 21% for 2018 and 35.0% for 2017 and the effective tax rates is primarily due to tax-exempt interest income from municipal securities, tax-exempt earnings from bank owned life insurance, tax-exempt earnings from LCNB Risk Management, Inc., and tax credits and losses related to investments in affordable housing tax credit limited partnerships.

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LCNB CORP. AND SUBSIDIARIES

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations (continued)

Financial Condition

Assets

Total assets at September 30, 2018 were \$324.7 million greater than at December 31, 2017 primarily due to the merger with CFB. The carrying values of loans, deposits, and long-term debt were significantly influenced by this merger. See Note 2 - Acquisition to the consolidated condensed financial statements for a description of the merger and a summary of the estimated fair values of CFB's assets and liabilities added to LCNB's balance sheet.

Interest-bearing time deposits of \$6.9 million at September 30, 2018 were obtained through the merger with CFB. This line item represents certificates of deposit with individual balances of less than \$250,000 invested in various financial institutions.

Equity securities without a readily determinable fair value increased \$1.0 million, from \$1.1 million at December 31, 2017 to \$2.1 million at September 30, 2018. The increase represents an additional investment in a mutual fund.

Available-for-sale debt securities at September 30, 2018 were \$27.8 million less than at December 31, 2017 primarily due to maturities and calls totaling \$4.3 million, sales totaling \$8.5 million, net decreases in fair values totaling \$5.8 million, and principal payments received on mortgage-backed securities of \$7.9 million. The funds received were invested in the loan portfolio and used to pay down short-term borrowings.

Federal Reserve Bank stock at September 30, 2018 was \$1.9 million greater than at December 31, 2017 due to additional stock purchased.

Federal Home Loan Bank stock at September 30, 2018 was \$1.2 million greater than at December 31, 2017. The additional stock was obtained through the merger with CFB.

Net loans at September 30, 2018 were \$312.7 million greater than at December 31, 2017. The merger with CFB added approximately \$282.1 million to LCNB's loan portfolio as of the merger date. The balance of the increase is due to organic growth.

Liabilities and Shareholders' Equity

Total deposits at September 30, 2018 were \$285.2 million greater than at December 31, 2017. The merger with CFB added approximately \$244.4 million of deposits to LCNB's balance sheet as of the merger date. Another \$34.5 million of the increase was due to public fund deposits by local government entities. Public fund deposits can be relatively volatile due to seasonal tax collections and the financial needs of the local entities. Historically, public fund deposits tend to be at their lowest balances at year-ends.

Long-term debt at September 30, 2018 was \$22.8 million greater than at December 31, 2017. LCNB borrowed \$6.0 million during the first quarter 2018 and assumed \$22.9 million of long-term debt from CFB. These additions were partially offset by payoffs of matured debt.

The increase in total deposits and long-term debt, along with the decrease in available-for-sale debt securities mentioned above, contributed to a \$47.0 million decrease in short-term borrowings between December 31, 2017 and September 30, 2018 and to the organic growth in the loan portfolio.

Total shareholders' equity at September 30, 2018 was \$63.2 million greater than at December 31, 2017 primarily due to common stock issued to CFB shareholders, which had a merger-date fair value of \$63.6 million.

LCNB CORP. AND SUBSIDIARIES

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations (continued)

Regulatory Capital

LCNB (consolidated) and the Bank must meet certain minimum capital requirements set by federal banking agencies. Failure to meet minimum capital requirements can initiate certain mandatory and possible additional discretionary actions by regulators that, if undertaken, could have a material effect on the Company's and Bank's financial statements. LCNB's and the Bank's capital amounts and classification are also subject to qualitative judgments by regulators about components, risk weightings, and other factors.

A rule requiring a Capital Conservation Buffer began phase-in on January 1, 2016 and will be fully implemented at the beginning of 2019. Under the fully-implemented rule, a financial institution will need to maintain a Capital Conservation Buffer composed of Common Equity Tier 1 Capital of at least 2.5% above its minimum risk-weighted capital requirements to avoid limitations on its ability to make capital distributions, including dividend payments to shareholders and certain discretionary bonus payments to executive officers. A financial institution with a buffer below 2.5% will be subject to increasingly stringent limitations on capital distributions as the buffer approaches zero.

For various regulatory purposes, financial institutions are classified into categories based upon capital adequacy:

			Minim	um	-	
	Minimum		Requirement with Capital t Conservation		h Capital Considered	
			Buffer	for	wen-C	apıtanzed
			2018			
Ratio of Common Equity Tier 1 Capital to risk-weighted assets	4.5	%	6.375	%	6.5	%
Ratio of Tier 1 Capital to risk-weighted assets	6.0	%	7.875	%	8.0	%
Ratio of Total Capital (Tier 1 Capital plus Tier 2 Capital) to risk-weighted assets	8.0	%	9.875	%	10.0	%
Leverage Ratio (Tier 1 Capital to adjusted quarterly average total assets)	4.0	%	N/A		5.0	%

As of the most recent notification from their regulators, the Bank and LCNB were categorized as "well-capitalized" under the regulatory framework for prompt corrective action. Management believes that no conditions or events have occurred since the last notification that would change the Bank's or LCNB's category.

A summary of the regulatory capital and capital ratios of LCNB follows (dollars in thousands):

	September	December
	30, 2018	31, 2017
Regulatory Capital:		
Shareholders' equity	\$213,515	\$150,271
Goodwill and other intangibles	(64,117)	(32,906)
Accumulated other comprehensive loss	7,433	2,828
Tier 1 risk-based capital	156,831	120,193
Eligible allowance for loan losses	4,016	3,403
Total risk-based capital	\$160,847	\$123,596

Capital ratios:

*			
Common Equity Tier 1 Capital to risk-weighted assets	12.97	% 13.29	%
Tier 1 Capital to risk-weighted assets	12.97	% 13.29	%
Total Capital to risk-weighted assets	13.30	% 13.66	%
Leverage	10.01	% 9.51	%

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LCNB CORP. AND SUBSIDIARIES

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations (continued)

Liquidity

LCNB Corp. depends on dividends from the Bank for the majority of its liquid assets, including the cash needed to pay dividends to its shareholders. National banking law limits the amount of dividends the Bank may pay to the sum of retained net income for the current year plus retained net income for the previous two years. Prior approval from the Office of the Comptroller of the Currency, the Bank's primary regulator, is necessary for the Bank to pay dividends in excess of this amount. In addition, dividend payments may not reduce capital levels below minimum regulatory guidelines. Management believes the Bank will be able to pay anticipated dividends to LCNB without needing to request approval. The Bank is not aware of any reasons why it would not receive such approval, if required.

Effective liquidity management ensures that cash is available to meet the cash flow needs of borrowers and depositors, as well as meeting LCNB's operating cash needs. Primary funding sources include customer deposits with the Bank, short-term and long-term borrowings from the Federal Home Loan Bank, short-term line of credit arrangements totaling \$40.0 million with two correspondent banks, and interest and repayments received from LCNB's loan and investment portfolios.

Total remaining borrowing capacity with the Federal Home Loan Bank at September 30, 2018 was approximately \$121.7 million. One of the factors limiting remaining borrowing capacity is ownership of FHLB stock. LCNB could increase its borrowing capacity by purchasing additional FHLB stock. In addition, additional borrowings of approximately \$40.0 million were available through the line of credit arrangements at quarter-end.

Management closely monitors the level of liquid assets available to meet ongoing funding needs. It is management's intent to maintain adequate liquidity so that sufficient funds are readily available at a reasonable cost. LCNB experienced no liquidity or operational problems as a result of current liquidity levels.

LCNB CORP. AND SUBSIDIARIES

Item 3. Quantitative and Qualitative Disclosures about Market Risk

Market risk for LCNB is primarily interest rate risk. LCNB attempts to mitigate this risk through asset/liability management strategies designed to decrease the vulnerability of its earnings to material and prolonged changes in interest rates. LCNB does not use derivatives such as interest rate swaps, caps, or floors to hedge this risk. LCNB has not entered into any market risk instruments for trading purposes.

The Bank's Asset and Liability Management Committee ("ALCO") primarily uses a combination of Interest Rate Sensitivity Analysis ("IRSA") and Economic Value of Equity ("EVE") analysis for measuring and managing interest rate risk. IRSA is used to estimate the effect on net interest income ("NII") during a one-year period of instantaneous and sustained movements in interest rates, also called interest rate shocks, of 100, 200, and 300 basis points. Management considers the results of any significant downward scenarios to not be meaningful in the current interest rate environment. The base projection uses a current interest rate scenario. As shown below, the September 30, 2018 IRSA indicates that an increase in interest rates will have a positive effect on net interest income ("NII"). The changes in NII for all rate assumptions are within LCNB's acceptable ranges.

		\$	%	
Rate Shock Scenario in Basis Points	Amount	Change	Chang	ge
	Amount	in	in	
		NII	NII	
	(Dollars	in thousa	nds)	
Up 300	\$59,425	3,129	5.56	%
Up 200	58,338	2,042	3.63	%
Up 100	57,320	1,024	1.82	%
Base	56,296		_ '	%

IRSA shows the effect on NII during a one-year period only. A more long-range model is the EVE analysis, which shows the estimated present value of future cash inflows from interest-earning assets less the present value of future cash outflows for interest-bearing liabilities for the same rate shocks. As shown below, the September 30, 2018 EVE analysis indicates that an increase in interest rates will have a positive effect on the EVE. The changes in EVE for all rate assumptions are within LCNB's acceptable ranges.

		\$	%	
Rate Shock Scenario in Basis Points	Amount	Change	Chan	ige
	Amount	in	in	
		EVE	EVE	
	(Dollars i	n thousan	ds)	
Up 300	\$223,775	5,949	2.73	%
Up 200	223,685	5,859	2.69	%
Up 100	221,726	3,900	1.79	%
Base	217,826			%

The IRSA and EVE simulations discussed above are not projections of future income or equity and should not be relied on as being indicative of future operating results. Assumptions used, including the nature and timing of interest rate levels, yield curve shape, prepayments on loans and securities, deposit decay rates, pricing decisions on loans and deposits, and reinvestment or replacement of asset and liability cash flows, are inherently uncertain and, as a result,

the models cannot precisely measure future net interest income or equity. Furthermore, the models do not reflect actions that borrowers, depositors, and management may take in response to changing economic conditions and interest rate levels.

LCNB CORP. AND SUBSIDIARIES

Item 4. Controls and Procedures

- a) Disclosure controls and procedures. The Chief Executive Officer and the Chief Financial Officer have carried out an evaluation of the effectiveness of LCNB's disclosure controls and procedures that ensure that information relating to LCNB required to be disclosed by LCNB in the reports that it files or submits under the Securities and Exchange Act of 1934, as amended, is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms and that such information is accumulated and communicated to LCNB's management, including its principal executive officer and principal financial officer, as appropriate, in order to allow timely decisions to be made regarding required disclosures. Based upon this evaluation, these officers have concluded that, as of September 30, 2018, LCNB's disclosure controls and procedures were effective.
- b) Changes in internal control over financial reporting. During the period covered by this report, there were no changes in LCNB's internal control over financial reporting that have materially affected, or are reasonably likely to materially affect, LCNB's internal control over financial reporting.

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PART II. OTHER INFORMATION LCNB CORP. AND SUBSIDIARIES Item 1. Legal Proceedings Except for routine litigation incidental to its business, LCNB is not a party to any material pending legal proceedings and none of its property is the subject of any material proceedings. Item 1A. Risk Factors No material changes. Item 2. Unregistered Sales of Equity Securities and Use of Proceeds During the period covered by this report, LCNB did not sell any of its securities that were not registered under the Securities Act. During the period covered by this report, LCNB did not purchase any shares of its equity securities. Item 3. Defaults Upon Senior Securities None. Item 4. Mine Safety Disclosures Not applicable. Item 5. Other Information None.

LCNB CORP. AND SUBSIDIARIES Item 6. Exhibits

Financial Statements.

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No. Exhibit Description

- Agreement and Plan of Merger dated as of December 20, 2017 by and between LCNB Corp. and Columbus
- 2.1 <u>First Bancorp, Inc. incorporated by reference to the Registrant's Current Report on Form 8-K filed on December 21, 2017, Exhibit 2.1.</u>
 - Amended and Restated Articles of Incorporation of LCNB Corp., as amended. (This document represents the Amended and Restated Articles of Incorporation of LCNB Corp. in compiled form incorporating all
- 3.1 amendments. The compiled document has not been filed with the Ohio Secretary of State.) incorporated by reference to the Registrant's Quarterly Report on Form 10-Q for the quarterly period ended June 30, 2018, Exhibit 3.1.
- 3.2 Code of Regulations of LCNB Corp. incorporated by reference to the Registrant's Quarterly Report on Form 10-Q for the quarterly period ended March 31, 2005, Exhibit 3(ii).
- 10.1 LCNB Corp. Ownership Incentive Plan incorporated by reference to Registrant's Form DEF 14A Proxy Statement pursuant to Section 14(a), dated March 15, 2002, Exhibit A (000-26121).
- 10.2 LCNB Corp. 2015 Ownership Incentive Plan incorporated by reference to Registrant's Form DEF 14A Proxy Statement pursuant to Section 14(a), dated March 13, 2015, Exhibit A (001-35292)
- 10.3 Form of Option Grant Agreement under the LCNB Corp. Ownership Incentive Plan incorporated by reference to the Registrant's Form 10-K for the fiscal year ended December 31, 2005, Exhibit 10.2.
- 10.4 Nonqualified Executive Retirement Plan incorporated by reference to the Registrant's Quarterly Report on Form 10-Q for the period ended June 30, 2009, Exhibit 10.4.
- Form of Restricted Share Grant Agreement under the LCNB Corp. 2015 Ownership Incentive Plan incorporated by reference to the Registrant's Form 10-K for the fiscal year ended December 31, 2015, Exhibit 10.7.
- 31.1 Certification of Chief Executive Officer under Section 302 of the Sarbanes-Oxlev Act of 2002.
- 31.2 Certification of Chief Financial Officer under Section 302 of the Sarbanes-Oxley Act of 2002.
- 32 <u>Certification of Chief Executive Officer and Chief Financial Officer under Section 906 of the Sarbanes-Oxley Act of 2002.</u>
- The following financial information from LCNB Corp.'s Quarterly Report on Form 10-Q for the quarter ended June 30, 2018 is formatted in Extensible Business Reporting Language: (i) the Consolidated Condensed Balance Sheets, (ii) the Consolidated Condensed Statements of Income, (iii) the Consolidated Condensed Statements of Comprehensive Income, (iv) the Consolidated Condensed Statements of Shareholders' Equity, (v) the Consolidated Condensed Statements of Cash Flows, and (vi) the Notes to Consolidated Condensed

LCNB CORP. AND SUBSIDIARIES SIGNATURES

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

LCNB Corp.

November 9, 2018/s/ Steve P. Foster Steve P. Foster Chief Executive Officer

November 9, 2018/s/ Robert C. Haines, II Robert C. Haines, II Executive Vice President and Chief Financial Officer