MERCANTILE BANK CORP
Form 10-Q November 05, 2018
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U.S. SECURITIES AND EXCHANGE COMMISSION
Washington, DC 20549
FORM 10-Q
[X] QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACTOR 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 No. 000-26719
MERCANTILE BANK CORPORATION
(Exact name of registrant as specified in its charter)
Michigan 38-3360865
(State or other jurisdiction of incorporation or organization) (IRS Employer Identification No.)
310 Leonard Street, NW, Grand Rapids, MI 49504
(Address of principal executive offices) (Zip Code)

(616) 406-3000
(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 X No 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 during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).  Yes X No No
Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.
Large accelerated filer Accelerated filer X  Non-accelerated filer 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.  Yes No
Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).  Yes No _X_

At November 2, 2018, there were 16,594,290 shares of common stock outstanding.

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# MERCANTILE BANK CORPORATION

## PART I --- FINANCIAL INFORMATION

Item 1. Financial Statements

## CONDENSED CONSOLIDATED BALANCE SHEETS

(Unaudited)

	September 30,	December 31,
	2018	2017
ASSETS		
Cash and due from banks	\$51,824,000	\$55,127,000
Interest-earning deposits	28,193,000	144,974,000
Total cash and cash equivalents	80,017,000	200,101,000
Securities available for sale	326,531,000	335,744,000
Federal Home Loan Bank stock	11,072,000	11,036,000
Loans	2,697,417,000	2,558,552,000
Allowance for loan losses	(21,692,000	(19,501,000 )
Loans, net	2,675,725,000	2,539,051,000
Premises and equipment, net	48,104,000	46,034,000
Bank owned life insurance	69,628,000	68,689,000
Goodwill	49,473,000	49,473,000
Core deposit intangible	6,038,000	7,600,000
Other assets	33,518,000	28,976,000
Total assets	\$3,300,106,000	\$3,286,704,000
LIABILITIES AND SHAREHOLDERS' EQUITY		
Deposits		
Noninterest-bearing	\$879,442,000	\$866,380,000
Interest-bearing	1,629,368,000	1,655,985,000
Total deposits	2,508,810,000	2,522,365,000
Securities sold under agreements to repurchase	112,378,000	118,748,000
Federal Home Loan Bank advances	240,000,000	220,000,000
Subordinated debentures	46,029,000	45,517,000

Accrued interest and other liabilities Total liabilities	13,424,000 2,920,641,000	14,204,000 2,920,834,000
Shareholders' equity		
Preferred stock, no par value; 1,000,000 shares authorized; none issued	0	0
Common stock, no par value; 40,000,000 shares authorized; 16,616,502 shares		
issued and outstanding at September 30, 2018 and 16,592,125 shares issued and	312,544,000	309,772,000
outstanding at December 31, 2017		
Retained earnings	80,275,000	61,001,000
Accumulated other comprehensive loss	(13,354,000 )	(4,903,000 )
Total shareholders' equity	379,465,000	365,870,000
Total liabilities and shareholders' equity	\$3,300,106,000	\$3,286,704,000

See accompanying notes to condensed consolidated financial statements.

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# MERCANTILE BANK CORPORATION

## CONDENSED CONSOLIDATED STATEMENTS OF INCOME

(Unaudited)

	Three Months	Three Months	Nine Months	Nine Months
	Ended	Ended	Ended	Ended
	Sept 30, 2018	Sept 30, 2017	Sept 30, 2018	Sept 30, 2017
Interest income Loans, including fees Securities, taxable Securities, tax-exempt Other interest-earning assets Total interest income	\$32,918,000 1,718,000 537,000 313,000 35,486,000	\$30,746,000 1,322,000 584,000 382,000 33,034,000	\$97,087,000 4,938,000 1,690,000 1,071,000 104,786,000	\$86,406,000 3,885,000 1,709,000 641,000 92,641,000
Interest expense Deposits Short-term borrowings Federal Home Loan Bank advances Subordinated debentures and other borrowings Total interest expense	3,574,000 63,000 1,201,000 808,000 5,646,000	2,652,000 45,000 1,033,000 660,000 4,390,000	9,921,000 181,000 3,134,000 2,286,000 15,522,000	6,543,000 142,000 2,690,000 1,920,000 11,295,000
Net interest income  Provision for loan losses	29,840,000 400,000	28,644,000 1,000,000	89,264,000 1,100,000	81,346,000 2,350,000
Net interest income after provision for loan losses	29,440,000	27,644,000	88,164,000	78,996,000
Noninterest income Services charges on deposit and sweep accounts Credit and debit card income Mortgage banking income Payroll services income Earnings on bank owned life insurance Other income Total noninterest income	1,127,000 1,378,000 1,235,000 328,000 318,000 322,000 4,708,000	1,076,000 1,215,000 1,326,000 285,000 328,000 375,000 4,605,000	3,259,000 3,955,000 3,115,000 1,128,000 969,000 1,213,000 13,639,000	3,148,000 3,497,000 3,233,000 983,000 2,394,000 1,243,000 14,498,000

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Noninterest expense Salaries and benefits Occupancy	12,932,000 1,648,000	11,636,000 1,598,000	38,027,000 5,049,000	33,796,000 4,707,000
Furniture and equipment depreciation, rent and maintenance	659,000	543,000	1,789,000	1,625,000
Data processing costs	2,150,000	2,071,000	6,415,000	6,155,000
Other expense	4,261,000	4,362,000	12,931,000	13,585,000
Total noninterest expenses	21,650,000	20,210,000	64,211,000	59,868,000
·				
Income before federal income tax expense	12,498,000	12,039,000	37,592,000	33,626,000
Federal income tax expense	2,375,000	3,702,000	7,142,000	10,331,000
Net income	\$10,123,000	\$8,337,000	\$30,450,000	\$23,295,000
Basic earnings per share	\$0.61	\$0.51	\$1.83	\$1.41
Diluted earnings per share	\$0.61	\$0.51	\$1.83	\$1.41
Cash dividends per share	\$0.24	\$0.19	\$0.68	\$0.55
Average basic shares outstanding	16,611,411	16,483,492	16,602,701	16,463,245
Average diluted shares outstanding	16,619,295	16,494,540	16,610,544	16,474,534

See accompanying notes to condensed consolidated financial statements.

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## MERCANTILE BANK CORPORATION

## CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(Unaudited)

	Three Months	Three Months	Nine Months	Nine Months
	Ended	Ended	Ended	Ended
	Sept 30, 2018	Sept 30, 2017	Sept 30, 2018	Sept 30, 2017
Net income	\$10,123,000	\$8,337,000	\$30,450,000	\$23,295,000
Other comprehensive income (loss): Unrealized holding gains (losses) on securities available for sale	(3,125,000)	(1,381,000)	(10,699,000)	5,833,000
Fair value of interest rate swap Total other comprehensive income (loss)	0 (3,125,000)	13,000 (1,368,000)	2,000 (10,697,000)	69,000 5,902,000
Tax effect of unrealized holding gains (losses) on securities available for sale	656,000	484,000	2,205,000	(2,042,000)
Tax effect of fair value of interest rate swap  Total tax effect of other comprehensive income	0 656,000	(5,000 ) 479,000	(1,000 2,204,000	(24,000 ) (2,066,000 )
Other comprehensive income (loss), net of tax	(2,469,000)	(889,000 )	(8,493,000	3,836,000
Comprehensive income	\$7,654,000	\$7,448,000	\$21,957,000	\$27,131,000

See accompanying notes to condensed consolidated financial statements.

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# MERCANTILE BANK CORPORATION

## CONDENSED CONSOLIDATED STATEMENTS OF

# CHANGES IN SHAREHOLDERS' EQUITY

(Unaudited)

(\$ in thousands except per share amounts)	eferre ock	d Common Stock	Retained Earnings		Accumulated Other Comprehensi Income (Loss)	ve \	Γotal Shareholde Equity	ers'
Balances, January 1, 2018	\$ 0	\$309,772	\$61,001	:	\$ (4,903	) :	\$ 365,870	
Employee stock purchase plan (1,169 shares)		40					40	
Dividend reinvestment plan (14,015 shares)		500					500	
Stock option exercises (8,800 shares)		66					66	
Stock grants to directors for retainer fees (11,171 shares)		403					403	
Stock-based compensation expense		1,763					1,763	
Cash dividends (\$0.68 per common share)			(11,134	)			(11,134	)
Net income for the nine months ended September 30, 2018			30,450				30,450	
Reclassification of equity securities related to ASU 2016-01 adoption			(42	)	42		0	
Change in net unrealized holding gain/(loss) on securities available for sale, net of tax effect					(8,494	)	(8,494	)
Change in fair value of interest rate swap, net of tax effect					1		1	

Balances, September 30, 2018

\$ 0 \$312,544 \$80,275 \$ (13,354 ) \$ 379,465

See accompanying notes to condensed consolidated financial statements.

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#### MERCANTILE BANK CORPORATION

## CONDENSED CONSOLIDATED STATEMENTS OF

CHANGES IN SHAREHOLDERS' EQUITY (Continued)

(Unaudited)

(\$ in thousands except per share amounts)	eferre ock	ed Common Stock	Retained Earnings	Accumulate Other Comprehen Income (Loss)	Total  Total  Shareholders'  Equity
Balances, January 1, 2017	\$ 0	\$305,488	\$40,904	\$ (5,581	) \$ 340,811
Employee stock purchase plan (1,053 shares)		36			36
Dividend reinvestment plan (43,938 shares)		1,426			1,426
Stock option exercises (25,075 shares)		289			289
Stock grants to directors for retainer fees (11,712 shares)		363			363
Stock-based compensation expense		1,431			1,431
Cash dividends (\$0.55 per common share)			(8,941)	)	(8,941 )
Net income for the nine months ended September 30, 2017			23,295		23,295
Change in net unrealized holding gain/(loss) on securities available for sale, net of tax effect				3,791	3,791
Change in fair value of interest rate swap, net of tax effect				45	45
Balances, September 30, 2017	\$ 0	\$309,033	\$55,258	\$ (1,745	) \$ 362,546

See accompanying notes to condensed consolidated financial statements.

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## MERCANTILE BANK CORPORATION

## CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

(Unaudited)

	Nine Months	Nine Months
	Ended	Ended
	Sept 30, 2018	Sept 30, 2017
C1		
Cash flows from operating activities	Φ20 450 000	¢22 205 000
Net income	\$30,450,000	\$23,295,000
Adjustments to reconcile net income to net cash from operating activities	7 245 000	7 920 000
Depreciation and amortization	7,345,000	7,820,000
Accretion of acquired loans		(1,867,000 )
Provision for loan losses	1,100,000	2,350,000
Stock-based compensation expense	1,763,000	1,431,000
Stock grants to directors for retainer fee	403,000	363,000
Proceeds from sales of mortgage loans held for sale	77,276,000	81,368,000
Origination of mortgage loans held for sale	(73,790,000	
Net gain from sales of mortgage loans held for sale		(2,875,000)
Net gain from sales and valuation write-downs of foreclosed assets	` '	) (199,000 )
Net (gain) loss from sales and valuation write-downs of former bank premises	` '	) 123,000
Net loss from sales and write-downs of fixed assets	97,000	67,000
Net gain from sales of available for sale securities	0	(36,000)
Earnings on bank owned life insurance	(969,000	(2,394,000)
Net change in:		
Accrued interest receivable	(1,217,000	(1,404,000)
Other assets	(2,744,000	(1,987,000)
Accrued interest and other liabilities	(779,000	278,000
Net cash from operating activities	34,892,000	24,763,000
Cash flows from investing activities		
Loan originations and payments, net	(138,170,000)	
Purchases of securities available for sale	(35,729,000	(50,276,000)
Proceeds from maturities, calls and repayments of securities available for sale	31,935,000	46,177,000
Proceeds from sales of securities available for sale	0	6,706,000
Proceeds from sales of foreclosed assets	597,000	772,000
Proceeds from sales of former bank premises	1,964,000	22,000
Purchases of Federal Home Loan Bank stock	(36,000	(3,010,000)
Proceeds from bank owned life insurance cash value release and death benefits	0	2,720,000

Net purchases of premises and equipment	(5,084,000 )	(4,192,000 )
Net cash for investing activities	(144,523,000)	(173,746,000)

See accompanying notes to condensed consolidated financial statements.

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#### MERCANTILE BANK CORPORATION

# CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Continued)

(Unaudited)

	Nine Months	Nine Months
	Ended	Ended
	Sept 30, 2018	Sept 30, 2017
Cash flows from financing activities		
Net decrease in time deposits	(50,574,000	(49,466,000)
Net increase in all other deposits	37,019,000	163,524,000
Net decrease in securities sold under agreements to repurchase	(6,370,000	(9,430,000)
Maturities of Federal Home Loan Bank advances	(30,000,000)	(45,000,000)
Proceeds from Federal Home Loan Bank advances	50,000,000	90,000,000
Proceeds from stock option exercises	66,000	289,000
Employee stock purchase plan	40,000	36,000
Dividend reinvestment plan	500,000	1,426,000
Payment of cash dividends to common shareholders	(11,134,000)	(8,941,000)
Net cash (for) from financing activities	(10,453,000	142,438,000
Net change in cash and cash equivalents	(120,084,000)	(6,545,000)
Cash and cash equivalents at beginning of period	200,101,000	183,596,000
Cash and cash equivalents at end of period	\$80,017,000	\$177,051,000
Supplemental disclosures of cash flows information		
Cash paid during the period for:		
Interest	\$15,266,000	\$11,064,000
Federal income tax	7,425,000	10,275,000
Noncash financing and investing activities:		
Transfers from loans to foreclosed assets	670,000	839,000
Transfers from bank premises to other real estate owned	296,000	1,737,000

See accompanying notes to condensed consolidated financial statements.

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MERCANTILE BANK CORPORATION

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

#### 1. SIGNIFICANT ACCOUNTING POLICIES

Basis of Presentation: The unaudited financial statements for the nine months ended September 30, 2018 include the consolidated results of operations of Mercantile Bank Corporation and its consolidated subsidiaries. These subsidiaries include Mercantile Bank of Michigan ("our bank") and our bank's two subsidiaries, Mercantile Bank Real Estate Co., LLC and Mercantile Insurance Center, Inc. These consolidated financial statements have been prepared in accordance with the instructions for Form 10-Q and Item 303(b) of Regulation S-K and do not include all disclosures required by accounting principles generally accepted in the United States of America for a complete presentation of our financial condition and results of operations. In the opinion of management, the information reflects all adjustments (consisting only of normal recurring adjustments) which are necessary in order to make the financial statements not misleading and for a fair presentation of the results of operations for such periods. The results for the period ended September 30, 2018 should not be considered as indicative of results for a full year. For further information, refer to the consolidated financial statements and footnotes included in our annual report on Form 10-K for the year ended December 31, 2017.

We have five separate business trusts that were formed to issue trust preferred securities. Subordinated debentures were issued to the trusts in return for the proceeds raised from the issuance of the trust preferred securities. The trusts are not consolidated, but instead we report the subordinated debentures issued to the trusts as a liability.

Earnings Per Share: Basic earnings per share is based on the weighted average number of common shares and participating securities outstanding during the period. Diluted earnings per share include the dilutive effect of additional potential common shares issuable under our stock-based compensation plans and are determined using the treasury stock method. Our unvested restricted shares, which contain non-forfeitable rights to dividends whether paid or accrued (i.e., participating securities), are included in the number of shares outstanding for both basic and diluted earnings per share calculations. In the event of a net loss, our unvested restricted shares are excluded from the calculation of both basic and diluted earnings per share.

Approximately 230,000 unvested restricted shares were included in determining both basic and diluted earnings per share for the three and nine months ended September 30, 2018. In addition, stock options for approximately 16,000 shares of common stock were included in determining diluted earnings per share for the three and nine months ended

September 30, 2018. Stock options for approximately 7,000 shares of common stock were antidilutive and not included in determining diluted earnings per share for the three and nine months ended September 30, 2018.

Approximately 220,000 unvested restricted shares were included in determining both basic and diluted earnings per share for the three and nine months ended September 30, 2017. In addition, stock options for approximately 28,000 shares of common stock were included in determining diluted earnings per share for the three and nine months ended September 30, 2017. Stock options for approximately 7,000 shares of common stock were antidilutive and not included in determining diluted earnings per share for the three and nine months ended September 30, 2017.

Securities: Debt securities classified as held to maturity are carried at amortized cost when management has the
positive intent and ability to hold them to maturity. Debt securities are classified as available for sale when they might
be sold prior to maturity. Securities available for sale are carried at fair value, with unrealized holding gains and losses
reported in other comprehensive income, net of tax. Federal Home Loan Bank stock is carried at cost.

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MERCANTILE BANK CORPORATION

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

#### 1. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Interest income includes amortization of purchase premiums and accretion of discounts. Premiums and discounts on securities are amortized or accreted on the level-yield method without anticipating prepayments, except for mortgage-backed securities where prepayments are anticipated. Gains and losses on sales are recorded on the trade date and determined using the specific identification method.

Declines in the fair value of debt securities below their amortized cost that are other-than-temporary impairment ("OTTI") are reflected in earnings or other comprehensive income, as appropriate. For those debt securities whose fair value is less than their amortized cost, we consider our intent to sell the security, whether it is more likely than not that we will be required to sell the security before recovery and whether we expect to recover the entire amortized cost of the security based on our assessment of the issuer's financial condition. In analyzing an issuer's financial condition, we consider whether the securities are issued by the federal government or its agencies, and whether downgrades by bond rating agencies have occurred. If either of the criteria regarding intent or requirement to sell is met, the entire difference between amortized cost and fair value is recognized as impairment through earnings. For debt securities that do not meet the aforementioned criteria, the amount of impairment is split into two components as follows: 1) OTTI related to credit loss, which must be recognized in the income statement, and 2) OTTI related to other factors, such as liquidity conditions in the market or changes in market interest rates, which is recognized in other comprehensive income. The credit loss is defined as the difference between the present value of the cash flows expected to be collected and the amortized cost.

<u>Loans</u>: Loans that we have the intent and ability to hold for the foreseeable future or until maturity or payoff are reported at the principal balance outstanding, net of deferred loan fees and costs and an allowance for loan losses. Interest income is accrued on the unpaid principal balance. Loan origination fees, net of certain direct origination costs, are deferred and recognized in interest income using the level-yield method without anticipating prepayments.

Interest income on commercial loans and mortgage loans is discontinued at the time the loan is 90 days delinquent unless the loan is well-secured and in process of collection. Consumer and credit card loans are typically charged-off no later than when they are 120 days past due. Past due status is based on the contractual terms of the loan. In all cases, loans are placed on nonaccrual or charged off at an earlier date if collection of principal and interest is considered doubtful.

All interest accrued but not received for loans placed on nonaccrual is reversed against interest income. Interest received on such loans is accounted for on the cash-basis or cost-recovery method, until qualifying for return to accrual. Loans are returned to accrual status when all the principal and interest amounts contractually due are brought current and future payments are reasonably assured.

<u>Loans Held for Sale</u>: Mortgage loans originated and intended for sale in the secondary market are carried at the lower of aggregate cost or market, as determined by outstanding commitments from investors. Net unrealized losses, if any, are recorded as a valuation allowance and charged to earnings. As of September 30, 2018 and December 31, 2017, we determined that the fair value of our mortgage loans held for sale approximated the recorded cost of \$1.8 million and \$2.6 million, respectively. Loans held for sale are reported as part of our total loans on the balance sheet.

Mortgage loans held for sale are generally sold with servicing rights retained. Gains and losses on sales of mortgage loans are based on the difference between the selling price and the carrying value of the related loan sold, which is reduced by the cost allocated to the servicing right. We generally lock in the sale price to the purchaser of the loan at the same time we make a rate commitment to the borrower. These mortgage banking activities are not designated as hedges and are carried at fair value. The net gain or loss on mortgage banking derivatives is included in the gain on sale of loans. Mortgage loans serviced for others totaled approximately \$616 million as of September 30, 2018.

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MERCANTILE BANK CORPORATION

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

### 1. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Mortgage Banking Activities: Mortgage loan servicing rights are recognized as assets based on the allocated value of retained servicing rights on mortgage loans sold. Mortgage loan servicing rights are carried at the lower of amortized cost or fair value and are expensed in proportion to, and over the period of, estimated net servicing revenues. Impairment is evaluated based on the fair value of the rights using groupings of the underlying mortgage loans as to interest rates. Any impairment of a grouping is reported as a valuation allowance.

Servicing fee income is recorded for fees earned for servicing mortgage loans. The fees are based on a contractual percentage of the outstanding principal or a fixed amount per loan and are recorded as income when earned. Amortization of mortgage loan servicing rights is netted against mortgage loan servicing income and recorded in mortgage banking activities in the income statement.

Troubled Debt Restructurings: A loan is accounted for as a troubled debt restructuring if we, for economic or legal reasons, grant a concession to a borrower considered to be experiencing financial difficulties that we would not otherwise consider. A troubled debt restructuring may involve the receipt of assets from the debtor in partial or full satisfaction of the loan, or a modification of terms such as a reduction of the stated interest rate or balance of the loan, a reduction of accrued interest, an extension of the maturity date or renewal of the loan at a stated interest rate lower than the current market rate for a new loan with similar risk, or some combination of these concessions. Troubled debt restructurings can be in either accrual or nonaccrual status. Nonaccrual troubled debt restructurings are included in nonperforming loans. Accruing troubled debt restructurings are generally excluded from nonperforming loans as it is considered probable that all contractual principal and interest due under the restructured terms will be collected.

In accordance with current accounting guidance, loans modified as troubled debt restructurings are, by definition, considered to be impaired loans. Impairment for these loans is measured on a loan-by-loan basis similar to other impaired loans as described below under "Allowance for Loan Losses." Certain loans modified as troubled debt restructurings may have been previously measured for impairment under a general allowance methodology (i.e., pooling), thus at the time the loan is modified as a troubled debt restructuring the allowance will be impacted by the difference between the results of these two measurement methodologies. Loans modified as troubled debt restructurings that subsequently default are factored into the determination of the allowance in the same manner as other defaulted loans.

Allowance for Loan Losses: The allowance for loan losses ("allowance") is a valuation allowance for probable incurred credit losses. Loan losses are charged against the allowance when we believe the uncollectability of a loan is confirmed. Subsequent recoveries, if any, are credited to the allowance. We estimate the allowance balance required using past loan loss experience, the nature and volume of the portfolio, information about specific borrower situations and estimated collateral values, economic conditions and other factors. Allocations of the allowance may be made for specific loans, but the entire allowance is available for any loan that, in our judgment, should be charged-off.

A loan is considered to be impaired when, based on current information and events, it is probable we will be unable to collect the scheduled payments of principal and interest when due according to the contractual terms of the loan agreement. Factors considered in determining impairment include payment status, collateral value and the probability of collecting scheduled principal and interest payments when due. Loans that experience insignificant payment delays and payment shortfalls generally are not classified as impaired. We determine the significance of payment delays and payment shortfalls on a case-by-case basis, taking into consideration all of the circumstances surrounding the loan and the borrower, including the length of delay, the reasons for delay, the borrower's prior payment record and the amount of the shortfall in relation to the principal and interest owed. Impairment is measured on a loan-by-loan basis for commercial and construction loans by either the present value of expected future cash flows discounted at the loan's effective interest rate, the loan's obtainable market price or the fair value of collateral if the loan is collateral dependent.

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MERCANTILE BANK CORPORATION

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

### 1. SIGNIFICANT ACCOUNTING POLICIES (Continued)

<u>Derivatives</u>: Derivative financial instruments are recognized as assets or liabilities at fair value. The accounting for changes in the fair value of derivatives depends on the use of the derivatives and whether the derivatives qualify for hedge accounting. Used as part of our asset and liability management to help manage interest rate risk, our derivatives have generally consisted of interest rate swap agreements that qualified for hedge accounting. We do not use derivatives for trading purposes.

Changes in the fair value of derivatives that are designated, for accounting purposes, as a hedge of the variability of cash flows to be received on various assets and liabilities and are effective are reported in other comprehensive income. They are later reclassified into earnings in the same periods during which the hedged transaction affects earnings and are included in the line item in which the hedged cash flows are recorded. If hedge accounting does not apply, changes in the fair value of derivatives are recognized immediately in current earnings as interest income or expense.

If designated as a hedge, we formally document the relationship between the derivatives and hedged items, as well as the risk-management objective and the strategy for undertaking hedge transactions. This documentation includes linking cash flow hedges to specific assets and liabilities on the balance sheet. If designated as a hedge, we also formally assess, both at the hedge's inception and on an ongoing basis, whether the derivative instruments that are used are highly effective in offsetting changes in cash flows of the hedged items. Ineffective hedge gains and losses are recognized immediately in current earnings as noninterest income or expense. We discontinue hedge accounting when we determine the derivative is no longer effective in offsetting changes in the cash flows of the hedged item, the derivative is settled or terminates, or treatment of the derivative as a hedge is no longer appropriate or intended.

Goodwill and Core Deposit Intangible: Goodwill results from business acquisitions and represents the excess of the purchase price over the fair value of acquired tangible assets and liabilities and identifiable intangible assets. Goodwill is assessed at least annually for impairment and any such impairment is recognized in the period identified. A more frequent assessment is performed should events or changes in circumstances indicate the carrying value of the goodwill may not be recoverable. We may elect to perform a qualitative assessment for the annual impairment test. If the qualitative assessment indicates it is more likely than not that the fair value of a reporting unit is less than its carrying amount, or if we elect not to perform a qualitative assessment, then we would be required to perform a

quantitative test for goodwill impairment. The quantitative test is a two-step process consisting of comparing the carrying value of the reporting unit to an estimate of its fair value. If the estimated fair value of the reporting unit is less than the carrying value, goodwill is impaired and is written down to its estimated fair value. In 2016 and 2017, we elected to perform a qualitative assessment for our annual impairment test and concluded it is more likely than not our fair value was greater than its carrying amount; therefore, no further testing was required.

The core deposit intangible that arose from the Firstbank Corporation acquisition was initially measured at fair value and is being amortized into noninterest expense over a ten-year period using the sum-of-the-years-digits methodology.
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MERCANTILE BANK CORPORATION

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

#### 1. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Revenue from Contracts with Customers: We record revenue from contracts with customers in accordance with Accounting Standards Codification Topic 606, "Revenue from Contracts with Customers" ("Topic 606"). Under Topic 606, we must identify the contract with a customer, identify the performance obligations in the contract, determine the transaction price, allocate the transaction price to the performance obligations in the contract, and recognize revenue when (or as) we satisfy a performance obligation. Significant revenue has not been recognized in the current reporting period that results from performance obligations satisfied in previous periods.

Our primary sources of revenue are derived from interest and dividends earned on loans, securities and other financial instruments that are not within the scope of Topic 606. We have evaluated the nature of our contracts with customers and determined that further disaggregation of revenue from contracts with customers into more granular categories beyond what is presented in the Condensed Consolidated Statements of Income was not necessary. We generally satisfy our performance obligations on contracts with customers as services are rendered, and the transaction prices are typically fixed and charged either on a periodic basis or based on activity. Because performance obligations are satisfied as services are rendered and the transaction prices are fixed, there is little judgment involved in applying Topic 606 that significantly affects the determination of the amount and timing of revenue from contracts with customers.

Adoption of New Accounting Standards: In May 2014, the FASB issued ASU 2014-09, *Revenue from Contracts with Customers*. This ASU establishes a comprehensive revenue recognition standard for virtually all industries under U.S. GAAP, including those that previously followed industry-specific guidance such as the real estate, construction and software industries. The revenue standard's core principle is built on the contract between a vendor and a customer for the provision of goods and services. It attempts to depict the exchange of rights and obligations between the parties in the pattern of revenue recognition based on the consideration to which the vendor is entitled. To accomplish this objective, the standard requires five basic steps: (i) identify the contract with the customer, (ii) identify the performance obligations in the contract, (iii) determine the transaction price, (iv) allocate the transaction price to the performance obligations in the contract, and (v) recognize revenue when (or as) the entity satisfies a performance obligation. We adopted this ASU effective January 1, 2018 using the modified retrospective approach. Adoption of ASU 2014-09 did not have a material impact on our consolidated financial statements and related disclosures as the primary sources of revenues are derived from interest and dividends earned on loans, securities and other financial instruments that are not within the scope of the new standard. Our revenue recognition pattern for revenue streams within the scope of the new standard, including but not limited to service charges on deposit accounts, credit and debit

card interchange fees and payre retrospective method requires a periods prior to the date of ado uncompleted contracts as the d opening retained earnings was	ne date of adoption; however, of the new standard on	
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MERCANTILE BANK CORPORATION

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

### 1. SIGNIFICANT ACCOUNTING POLICIES (Continued)

In January 2016, the FASB issued ASU 2016-01, *Recognition and Measurement of Financial Assets and Financial Liabilities*. This ASU requires an entity to (i) measure equity investments at fair value through net income, with certain exceptions; (ii) present in OCI the changes in instrument-specific credit risk for financial liabilities measured using the fair value option; (iii) present financial assets and financial liabilities by measurement category and form of financial asset; (iv) calculate the fair value of financial instruments for disclosure purposes based on an exit price; and (v) assess a valuation allowance on deferred tax assets related to unrealized losses on available for sale debt securities in combination with other deferred tax assets. This ASU provides an election to subsequently measure certain nonmarketable equity investments at cost less any impairment and adjusted for certain observable price changes. This ASU also requires a qualitative impairment assessment of such equity investments and amends certain fair value disclosure requirements. Our adoption of this ASU effective January 1, 2018 did not have a material effect on our financial position or results of operations. The adoption of this guidance resulted in a reclassification of equity securities from available for sale securities to other assets and an insignificant cumulative-effect adjustment that decreased retained earnings, with offsetting-related adjustments to deferred taxes and AOCI. In addition, the fair value of loans has been estimated using an exit price notion as disclosed in Note 10.

In February 2016, the FASB issued ASU 2016-02, *Leases*. This ASU establishes a right-of-use ("ROU") model that requires a lessee to record a ROU asset and a lease liability on the balance sheet for all leases with terms longer than 12 months. Leases will be classified as either finance or operating, with classification affecting the pattern of expense recognition in the income statement. The ASU is effective for annual and interim periods beginning after December 15, 2018. Adoption of this ASU is not expected to have a material effect on our financial position or results of operations.

In June 2016, the FASB issued ASU No. 2016-13, *Measurement of Credit Losses on Financial Instruments*. This ASU significantly changes how entities will measure credit losses for most financial assets and certain other instruments that are not measured at fair value through net income. The standard will replace the current "incurred loss" approach with an "expected loss" model. The new model, referred to as the current expected credit loss ("CECL") model, will apply to: (i) financial assets subject to credit losses and measured at amortized cost, and (ii) certain off-balance sheet credit exposures. This includes, but is not limited to, loans, leases, held-to-maturity securities, loan commitments and financial guarantees. The ASU also simplifies the accounting model for purchased credit-impaired debt securities and loans, and expands the disclosure requirements regarding an entity's assumptions, models, and methods for estimating the allowance for loan and lease losses. In addition, entities will need to disclose the amortized cost balance for each

class of financial asset by credit quality indicator, disaggregated by the year of origination. This ASU is effective for interim and annual reporting periods beginning after December 15, 2019, and early adoption is permitted for interim and annual reporting periods beginning after December 15, 2018. Entities will apply the standard's provisions as a cumulative-effect adjustment to retained earnings as of the beginning of the first reporting period in which the guidance is effective (i.e., modified retrospective approach). We are currently evaluating the provisions of this ASU to determine the potential impact the new standard will have on our consolidated financial statements. We have selected a software vendor for applying this new ASU, and are currently working on the framework which we plan on modeling alongside our current model later in 2018.

In August 2016, the FASB issued ASU No. 2016-15, Classification of Certain Cash Receipts and Cash Payments. This ASU made eight targeted changes to how cash receipts and cash payments are presented and classified in the statement of cash flows and is effective for fiscal years beginning after December 15, 2017. The new standard required adoption on a retrospective basis unless it was impractical to apply, in which case it was required to apply the amendments prospectively as of the earliest date practicable. Adoption of this ASU did not have a material effect on our financial position or results of operations.

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MERCANTILE BANK CORPORATION

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

### 1. SIGNIFICANT ACCOUNTING POLICIES (Continued)

In March 2017, the FASB issued ASU No. 2017-08, *Premium Amortization on Purchased Callable Debt Securities*. This ASU requires the premium to be amortized to the earliest call date. The amendments do not require an accounting change for securities held at a discount; the discount continues to be amortized to maturity. Previously, entities were allowed to amortize to contractual maturity or to call date. This ASU is effective for annual reporting periods beginning after December 15, 2018, and early adoption is permitted. The provisions of this ASU will not have an impact on our financial position or results of operations as we have always amortized premiums to the earliest call date.

In August 2017, the FASB issued ASU 2017-12, *Targeted Improvements to Accounting for Hedging Activities*. The ASU changes the recognition and presentation requirements of hedge accounting, including eliminating the requirement to separately measure and report hedge ineffectiveness and present all items that affect earnings in the same income statement line as the hedged item. The ASU also eases certain documentation and assessment requirements and modifies the accounting components excluded from the assessment of hedge effectiveness. This ASU is effective for fiscal years beginning after December 15, 2018, and interim periods within those fiscal years. Early adoption is permitted. We are currently evaluating the provisions of this ASU to determine the potential impact the new standard will have on our consolidated financial statements.

In February 2018, the FASB issued ASU 2018-02, *Reclassification of Certain Tax Effects from Accumulated Other Comprehensive Income*. This ASU requires reclassification from accumulated other comprehensive income to retained earnings for stranded tax effects resulting from the Tax Cuts and Jobs Act. The amount of the reclassification is the difference between the historical 35% corporate income tax rate and the newly enacted 21% corporate income tax rate. 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 of rates be included in income from continuing operations is not affected. This ASU is effective for fiscal years beginning after December 15, 2018. We adopted this ASU early effective as of December 31, 2017, as permitted, which resulted in the reclassification of \$0.9 million from accumulated other comprehensive income to retained earnings at year-end 2017.

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#### MERCANTILE BANK CORPORATION

#### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 2. SECURITIES

The amortized cost and fair value of available for sale securities and the related pre-tax gross unrealized gains and losses recognized in accumulated other comprehensive income are as follows:

		Gross	Gross	
	Amortized			Fair
		Unrealized	Unrealized	
	Cost			Value
		Gains	Losses	
September 30, 2018				
U.S. Government agency debt obligations	\$194,900,000	\$0	\$(14.086.000)	\$180,814,000
Mortgage-backed securities	42,719,000	189,000	(1,271,000)	
Municipal general obligation bonds	101,514,000	272,000	(1,921,000)	, ,
Municipal revenue bonds	3,801,000	1,000	(87,000)	
Other investments	500,000	0	0	500,000
other myestments	200,000	· ·	· ·	200,000
	\$343,434,000	\$462,000	\$(17,365,000)	\$326,531,000
December 31, 2017				
U.S. Government agency debt obligations	\$175,953,000	\$99,000	\$(6,352,000)	\$169,700,000
Mortgage-backed securities	38,967,000	335,000	(510,000)	38,792,000
Municipal general obligation bonds	121,040,000	891,000	(638,000)	
Municipal revenue bonds	3,978,000	30,000	(30,000)	
Other investments	2,010,000	0	(29,000)	
	,,	-	( - , - 0 )	, ,
	\$341,948,000	\$1,355,000	\$(7,559,000)	\$335,744,000

(Continued)

#### MERCANTILE BANK CORPORATION

#### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

# 2. SECURITIES (Continued)

Securities with unrealized losses at September 30, 2018 and December 31, 2017, aggregated by investment category and length of time that individual securities have been in a continuous loss position, are as follows:

		Less than 12 Months Fair Unrealized			12 Months or More Fair Unrealized			Total Fair	Unrealized	
	Val		Loss		value	Lo		Value	Loss	
<u>September 30, 2018</u>	v ai	uc	LUSS	v	aruc	LO	755	v aruc	LUSS	
U.S. Government agency debt obligations	\$60	0,017,000	\$2,623,000	\$	120,797,000	\$1	1,463,000	\$180,814,000	\$14,086,000	
Mortgage-backed securities	15	5,460,000	484,000		22,444,000	7	787,000	37,904,000	1,271,000	
Municipal general obligation bonds	70	,463,000	1,117,000		14,328,000	8	304,000	84,791,000	1,921,000	
Municipal revenue bonds Other investments	2,	324,000	24,000 0		1,051,000 0	6	53,000	3,375,000 0	87,000 0	
		18,264,000	\$4,248,000	\$	158,620,000			\$306,884,000	\$17,365,000	
		Less than 1 Fair	2 Months Unrealize	ed	12 Months o		Iore Unrealized	Total Fair	Unrealized	
D 1 21 2017		Value	Loss		Value		Loss	Value	Loss	
December 31, 2017 U.S. Government agency de obligations	ebt	\$35,677,00	00 \$434,00	0	\$115,374,00	00	\$5,918,000	\$151,051,000	\$6,352,000	
Mortgage-backed securities Municipal general obligation bonds		10,179,00	00 156,00	0	21,084,000	)	354,000	31,263,000	510,000	
	n	12,807,00	00 114,00	0	54,703,000	)	524,000	67,510,000	638,000	
Municipal revenue bonds Other investments		0 1,510,000	0 29,000		1,187,000 0		30,000 0	1,187,000 1,510,000	30,000 29,000	
		\$60,173,00	00 \$733,00	0	\$192,348,00	00	\$6,826,000	\$252,521,000	\$7,559,000	

We evaluate securities for other-than-temporary impairment at least on a quarterly basis. Consideration is given to the length of time and the extent to which the fair value has been less than cost, the financial condition and near-term prospects of the issuer, and the intent and ability we have to retain our investment in the issuer for a period of time sufficient to allow for any anticipated recovery in fair value. For those securities whose fair value is less than their amortized cost basis, we also consider our intent to sell the security, whether it is more likely than not that we will be required to sell the security before recovery and if we do not expect to recover the entire amortized cost basis of the security. In analyzing an issuer's financial condition, we may consider whether the securities are issued by the federal government or its agencies, whether downgrades by bond rating agencies have occurred and the results of reviews of the issuer's financial condition.

At September 30, 2018, 414 debt securities with fair values totaling \$307 million have unrealized losses aggregating \$17.4 million. After we considered whether the securities were issued by the federal government or its agencies and whether downgrades by bond rating agencies had occurred, we determined that the unrealized losses were due to changing interest rate environments. As we do not intend to sell our debt securities before recovery of their cost basis and we believe it is more likely than not that we will not be required to sell our debt securities before recovery of the cost basis, no unrealized losses are deemed to be other-than-temporary.

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#### MERCANTILE BANK CORPORATION

#### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

#### 2. SECURITIES (Continued)

The amortized cost and fair value of debt securities at September 30, 2018, by maturity, are shown in the following table. The contractual maturity is utilized for U.S. Government agency debt obligations and municipal bonds. Expected maturities may differ from contractual maturities because borrowers may have the right to call or prepay obligations with or without call or prepayment penalties. Securities not due at a single maturity date, primarily mortgage-backed securities, are shown separately. Weighted average yields are also reflected, with yields for municipal securities shown at their tax equivalent yield.

	Weighted		
	-	Amortized	Fair
	Average		
		Cost	Value
	Yield		
Due in 2018	1.69%	\$6,400,000	\$6,397,000
Due in 2019 through 2023	2.17	77,542,000	76,463,000
Due in 2024 through 2028	2.60	106,528,000	100,317,000
Due in 2029 and beyond	3.07	109,745,000	101,217,000
Mortgage-backed securities	2.60	42,719,000	41,637,000
Other investments	3.94	500,000	500,000
Total available for sale securities	2.64%	\$343,434,000	\$326,531,000

Securities issued by the State of Michigan and all its political subdivisions had a combined amortized cost of \$95.7 million at September 30, 2018 and \$112 million at December 31, 2017, with estimated market values of \$94.1 million and \$112 million, respectively. Securities issued by all other states and their political subdivisions had a combined amortized cost of \$9.6 million and \$12.9 million at September 30, 2018 and December 31, 2017, respectively, with estimated market values of \$9.5 million and \$13.0 million, respectively. Total securities of any other specific issuer, other than the U.S. Government and its agencies and the State of Michigan and all its political subdivisions, did not exceed 10% of shareholders' equity.

The carrying value of U.S. Government agency debt obligations and mortgage-backed securities that are pledged to
secure repurchase agreements was \$112 million and \$119 million at September 30, 2018 and December 31, 2017,
respectively. Investments in Federal Home Loan Bank stock are restricted and may only be resold or redeemed by the
issuer.

### 3. LOANS AND ALLOWANCE FOR LOAN LOSSES

Loans originated for investment are stated at their principal amount outstanding adjusted for partial charge-offs, the allowance, and net deferred loan fees and costs. Interest income on loans is accrued over the term of the loans primarily using the simple interest method based on the principal balance outstanding. Interest is not accrued on loans where collectability is uncertain. Accrued interest is presented separately in the consolidated balance sheet. Loan origination fees and certain direct costs incurred to extend credit are deferred and amortized over the term of the loan or loan commitment period as an adjustment to the related loan yield.

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MERCANTILE BANK CORPORATION

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

#### 3.LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

Acquired loans are those purchased in the Firstbank merger. These loans were recorded at estimated fair value at the merger date with no carryover of the related allowance. The acquired loans were segregated between those considered to be performing ("acquired non-impaired loans") and those with evidence of credit deterioration ("acquired impaired loans"). Acquired loans are considered impaired if there is evidence of credit deterioration and if it is probable, at acquisition, all contractually required payments will not be collected. Acquired loans restructured after acquisition are not considered or reported as troubled debt restructurings if the loans evidenced credit deterioration as of the merger date and are accounted for in pools.

The fair value estimates for acquired loans are based on expected prepayments and the amount and timing of discounted expected principal, interest and other cash flows. Credit discounts representing the principal losses expected over the life of the loan are also a component of the initial fair value. In determining the merger date fair value of acquired impaired loans, and in subsequent accounting, we have generally aggregated acquired commercial and consumer loans into pools of loans with common risk characteristics.

The difference between the fair value of an acquired non-impaired loan and contractual amounts due at the merger date is accreted into income over the estimated life of the loan. Contractually required payments represent the total undiscounted amount of all uncollected principal and interest payments. Acquired non-impaired loans are placed on nonaccrual status and reported as nonperforming or past due using the same criteria applied to the originated loan portfolio.

The excess of an acquired impaired loan's undiscounted contractually required payments over the amount of its undiscounted cash flows expected to be collected is referred to as the nonaccretable difference. The nonaccretable difference, which is neither accreted into income nor recorded on the consolidated balance sheet, reflects estimated future credit losses and uncollectible contractual interest expected to be incurred over the life of the acquired impaired loan. The excess cash flows expected to be collected over the carrying amount of the acquired loan is referred to as the accretable yield. This amount is accreted into interest income over the remaining life of the acquired loans or pools using the level yield method. The accretable yield is affected by changes in interest rate indices for variable rate loans, changes in prepayment speed assumptions and changes in expected principal and interest payments over the estimated lives of the acquired impaired loans.

We evaluate quarterly the remaining contractual required payments receivable and estimate cash flows expected to be collected over the lives of the impaired loans. Contractually required payments receivable may increase or decrease for a variety of reasons, for example, when the contractual terms of the loan agreement are modified, when interest rates on variable rate loans change, or when principal and/or interest payments are received. Cash flows expected to be collected on acquired impaired loans are estimated by incorporating several key assumptions similar to the initial estimate of fair value. These key assumptions include probability of default, loss given default, and the amount of actual prepayments after the merger date. Prepayments affect the estimated lives of loans and could change the amount of interest income, and possibly principal, expected to be collected. In re-forecasting future estimated cash flows, credit loss expectations are adjusted as necessary. The adjustments are based, in part, on actual loss severities recognized for each loan type, as well as changes in the probability of default. For periods in which estimated cash flows are not re-forecasted, the prior reporting period's estimated cash flows are adjusted to reflect the actual cash received and credit events that transpired during the current reporting period.

expected cash flows are recognized as impairment through a provision for loan losses and an increase in the allowance.						
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Increases in expected cash flows of acquired impaired loans subsequent to the merger date are recognized

prospectively through adjustments of the yield on the loans or pools over their remaining lives, while decreases in

#### MERCANTILE BANK CORPORATION

#### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

Our total loans at September 30, 2018 were \$2.70 billion compared to \$2.56 billion at December 31, 2017, an increase of \$139 million, or 5.4%. The components of our loan portfolio disaggregated by class of loan within the loan portfolio segments at September 30, 2018 and December 31, 2017, and the percentage change in loans from the end of 2017 to the end of the third quarter of 2018, are as follows:

	Santamban 20, 2	010	Dagambar 21, 2017		Percent	
	September 30, 2		December 31, 2017		Increase	
	Balance	%	Balance	%	(Decrease)	
Originated loans						
Commercial:						
Commercial and industrial	\$766,159,000	32.1%	\$680,805,000	31.3%	12.5%	
Vacant land, land development, and residential construction	33,714,000	1.4	23,682,000	1.1	42.4	
Real estate – owner occupied	490,130,000	20.6	456,065,000	21.0	7.5	
Real estate – non-owner occupied	737,316,000	30.9	708,824,000	32.7	4.0	
Real estate – multi-family and residential rental	63,157,000	2.7	64,852,000	3.0	(2.6)	
Total commercial	2,090,476,000	87.7	1,934,228,000	89.1	8.1	
Retail:						
Home equity and other	67,412,000	2.8	69,675,000	3.2	(3.2)	
1-4 family mortgages	225,216,000	9.5	166,054,000	7.7	35.6	
Total retail	292,628,000	12.3	235,729,000	10.9	24.1	
Total originated loans	\$2,383,104,000	100.0%	\$2,169,957,000	100.0%	9.8%	

(Continued)

### MERCANTILE BANK CORPORATION

## NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

			December 31, Balance	December 31, 2017 Balance %	
Acquired loans					(Decrease)
Commercial:					
Commercial and industrial	\$51,953,000	16.5%	\$72,959,000	18.8%	(28.8%)
Vacant land, land development, and residential construction	5,682,000	1.8	6,191,000	1.6	(8.2)
Real estate – owner occupied	52,601,000	16.7	70,263,000	18.1	(25.1)
Real estate – non-owner occupied	74,451,000	23.7	82,861,000	21.3	(10.1)
Real estate – multi-family and residential rental	30,944,000	9.9	37,066,000	9.5	(16.5)
Total commercial	215,631,000	68.6	269,340,000	69.3	(19.9)
Retail:					
Home equity and other	22,133,000	7.0	30,750,000	7.9	(28.0)
1-4 family mortgages	76,549,000	24.4	88,505,000	22.8	(13.5)
Total retail	98,682,000	31.4	119,255,000	30.7	(17.3)
Total acquired loans	\$314,313,000	100.0%	\$388,595,000	100.0%	(19.1%)
	September 30, 20		December 31, 20		Percent Increase
Total loans	Balance	%	Balance	%	(Decrease)
Commercial:					
Commercial and industrial	\$818,112,000	30.3%	\$753,764,000	29.4%	8.5%
Vacant land, land development, and residential construction	39,396,000	1.5	29,873,000	1.2	31.9
Real estate – owner occupied	542,731,000	20.1	526,328,000	20.6	3.1
Real estate – non-owner occupied	811,767,000	30.1	791,685,000	30.9	2.5
Real estate – multi-family and residential rental	94,101,000	3.5	101,918,000	4.0	(7.7)
Total commercial	2,306,107,000	85.5	2,203,568,000	86.1	4.7

Retail:

Home equity and other 1-4 family mortgages Total retail	89,545,000 301,765,000 391,310,000	3.3 11.2 14.5	100,425,000 254,559,000 354,984,000	3.9 10.0 13.9	(10.8) 18.5 10.2
Total loans	\$2,697,417,000	100.0%	\$2,558,552,000	100.0%	5.4%
(Continued)					
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#### MERCANTILE BANK CORPORATION

#### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

The total contractually required payments due on and carrying value of acquired impaired loans were \$8.1 million and \$4.6 million, respectively, as of September 30, 2018. The total contractually required payments due on and carrying value of acquired impaired loans were \$11.9 million and \$5.2 million, respectively, as of December 31, 2017. Changes in the accretable yield for acquired impaired loans for the three and nine months ended September 30, 2018 and September 30, 2017 were as follows:

Balance at June 30, 2018 Additions Accretion income Net reclassification from nonaccretable to accretable Reductions (1)	\$1,247,000 0 (118,000) 118,000 (2,000)
Balance at September 30, 2018	\$1,245,000
Balance at December 31, 2017 Additions Accretion income Net reclassification from nonaccretable to accretable Reductions (1)	\$1,404,000 0 (372,000) 289,000 (76,000)
Balance at September 30, 2018	\$1,245,000
Balance at June 30, 2017 Additions Accretion income Net reclassification from nonaccretable to accretable Reductions (1)	\$1,658,000 2,000 (141,000) 83,000 (23,000)
Balance at September 30, 2017	\$1,579,000

Balance at December 31, 2016 Additions Accretion income Net reclassification from nonaccretable to accretable Reductions (1)	\$1,726,000 223,000 (429,000) 330,000 (271,000)
Balance at September 30, 2017	\$1,579,000
(1) Reductions primarily reflect the result of exit ever	nts, including loan payoffs and charge-offs.
(Continued)	

### MERCANTILE BANK CORPORATION

#### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

Nonperforming originated loans as of September 30, 2018 and December 31, 2017 were as follows:

	September 30,	December 31,
	2018	2017
Loans past due 90 days or more still accruing interest Nonaccrual loans	\$0 2,297,000	\$0 3,672,000
Total nonperforming originated loans	\$2,297,000	\$3,672,000

Nonperforming acquired loans as of September 30, 2018 and December 31, 2017 were as follows:

	September 30,	December 31,
	2018	2017
Loans past due 90 days or more still accruing interest Nonaccrual loans	\$0 2,555,000	\$0 3,471,000
Total nonperforming acquired loans	\$2,555,000	\$3,471,000

The recorded principal balance of all nonperforming loans was as follows:

	September 30,	December 31,
Commercial:	2018	2017
Commercial and industrial	\$331,000	\$1,444,000
Vacant land, land development, and residential construction	0	35,000
Real estate – owner occupied	1,005,000	2,241,000
Real estate – non-owner occupied	0	0
Real estate – multi-family and residential rental	147,000	178,000
Total commercial	1,483,000	3,898,000
Retail:		
Home equity and other	834,000	577,000
1-4 family mortgages	2,535,000	2,668,000
Total retail	3,369,000	3,245,000
Total nonperforming loans	\$4,852,000	\$7,143,000

Acquired impaired loans are generally not reported as nonperforming loans based on acquired impaired loan accounting. Acquired non-impaired loans are placed on nonaccrual status and reported as nonperforming or past due using the same criteria applied to the originated loan portfolio.

(Continued)

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### MERCANTILE BANK CORPORATION

### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

An age analysis of past due loans is as follows as of September 30, 2018:

							Re	corded
	30 – 59	60 – 89	Greater				Ba	lance
	Days	Days	Than 89	Total	Current	Total	> 8	39
	·	Past	Days	Past Due		Loans	Days	
	Past Due	Due	Past Due				and	•
							Ac	cruing
Originated loans								
Commercial:	<b>4.5</b> 000	4.0	Φ.0	<b>4.5</b> 000	<b>*</b>	<b>***</b>	Φ.	
Commercial and industrial	\$17,000	\$0	\$0	\$17,000	\$766,142,000	\$766,159,000	\$	0
Vacant land, land	•	•	0	Ō	22 71 4 222	22 = 1 1 222		
development, and	0	0	0	0	33,714,000	33,714,000		0
residential construction								
Real estate – owner occupied	d 0	0	195,000	195,000	489,935,000	490,130,000		0
Real estate – non-owner occupied	0	0	0	0	737,316,000	737,316,000		0
Real estate – multi-family and residential rental	0	0	0	0	63,157,000	63,157,000		0
Total commercial	17,000	0	195,000	212,000	2,090,264,000	2,090,476,000		0
Retail:								
Home equity and other	21,000	18,000	236,000	275,000	67,137,000	67,412,000		0
1-4 family mortgages	237,000	0	197,000	434,000	224,782,000	225,216,000		0
Total retail	258,000	18,000	433,000	709,000	291,919,000	292,628,000		0
Total past due loans	\$275,000	\$18,000	\$628,000	\$921,000	\$2,382,183,000	\$2,383,104,000	\$	0

(Continued)		
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### MERCANTILE BANK CORPORATION

## NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

							Re	corded
	30 – 59	60 – 89	Greater				Ba	lance
			Than 89	Total	Comment	Total	> 89	
	Days	Days	Days	Past Due	Current	Loans	Da	vs
	Past Due	Past Due	Due Past Due				and	
							Ac	cruing
Acquired loans Commercial:								
Commercial and industrial Vacant land, land	\$0	\$0	\$0	\$0	\$51,953,000	\$51,953,000	\$	0
development, and residential construction	18,000	0	0	18,000	5,664,000	5,682,000		0
Real estate – owner occupied	110,000	0	102,000	212,000	52,389,000	52,601,000		0
Real estate – non-owner occupied	0	0	0	0	74,451,000	74,451,000		0
Real estate – multi-family and residential rental	0	0	7,000	7,000	30,937,000	30,944,000		0
Total commercial	128,000	0	109,000	237,000	215,394,000	215,631,000		0
Retail:	220,000	1.40.000	20.000	425.000	21 700 000	22 122 000		0
Home equity and other	238,000	149,000	38,000	425,000	21,708,000	22,133,000		0
1-4 family mortgages Total retail	1,164,000 1,402,000	289,000 438,000	372,000 410,000	1,825,000 2,250,000	74,724,000 96,432,000	76,549,000 98,682,000		0
Total past due loans	\$1,530,000	\$438,000	\$519,000	\$2,487,000	\$311,826,000	\$314,313,000	\$	0

(Continued)

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### MERCANTILE BANK CORPORATION

### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

An age analysis of past due loans is as follows as of December 31, 2017:

							Re	corded
	30 – 59	60 - 89	Greater				Ba	lance
	Days	Days	Than 89	Total	Current	Total		39
	·	Past	Days	Past Due	Current	Loans	Days	
	Past Due	Due	Past Due				an	d
Originated loans							Ac	ecruing
Commercial:								
Commercial and industrial	\$0	\$0	\$178,000	\$178,000	\$680,627,000	\$680,805,000	\$	0
Vacant land, land development, and	0	0	35,000	35,000	23,647,000	23,682,000		0
residential construction			,	,	, ,	, ,		
Real estate – owner occupied	0	0	1,244,000	1,244,000	454,821,000	456,065,000		0
Real estate – non-owner occupied	0	0	0	0	708,824,000	708,824,000		0
Real estate – multi-family and residential rental	y 0	0	0	0	64,852,000	64,852,000		0
Total commercial	0	0	1,457,000	1,457,000	1,932,771,000	1,934,228,000		0
Retail:								
Home equity and other	647,000	11,000	86,000	744,000	68,931,000	69,675,000		0
1-4 family mortgages	0	0	250,000	250,000	165,804,000	166,054,000		0
Total retail	647,000	11,000	336,000	994,000	234,735,000	235,729,000		0
Total past due loans	\$647,000	\$11,000	\$1,793,000	\$2,451,000	\$2,167,506,000	\$2,169,957,000	\$	0

(Continued)			
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### MERCANTILE BANK CORPORATION

## NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

			Constant				Re	corded
	30 – 59 Days	60 – 89 Dave	Greater Than 89	Total	Current	Total	Ba > 8	lance 89
	Past Due	Days Past Due	Days Past Due	Past Due	Current	Loans	Days and	
Acquired Loans			Tust Buc				Ac	cruing
Commercial: Commercial and industrial	\$40,000	\$0	\$114,000	\$154,000	\$72,805,000	\$72,959,000	\$	0
Vacant land, land development, and residential construction	14,000	0	0	14,000	6,177,000	6,191,000		0
Real estate – owner occupied	634,000	0	271,000	905,000	69,358,000	70,263,000		0
Real estate – non-owner occupied	0	0	0	0	82,861,000	82,861,000		0
Real estate – multi-family and residential rental	0	0	108,000	108,000	36,958,000	37,066,000		0
Total commercial	688,000	0	493,000	1,181,000	268,159,000	269,340,000		0
Retail: Home equity and other 1-4 family mortgages Total retail	408,000 690,000 1,098,000	52,000 333,000 385,000	154,000 661,000 815,000	614,000 1,684,000 2,298,000	30,136,000 86,821,000 116,957,000	30,750,000 88,505,000 119,255,000		0 0 0
Total retain  Total past due loans	\$1,786,000	\$385,000	\$1,308,000	\$3,479,000	\$385,116,000	\$388,595,000	\$	0

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### MERCANTILE BANK CORPORATION

### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

Impaired originated loans as of September 30, 2018, and average originated impaired loans for the three and nine months ended September 30, 2018, were as follows:

				Third	Year-To-	
	Unpaid	Recorded		Quarter	Date	
	Contractual Principal	Principal	Related	Average	Average	
		Balance	Allowand	ce Recorded	Recorded	
	Balance			Principal	Principal	
				Balance	Balance	
With no related allowance recorded Commercial:						
Commercial and industrial	\$1,294,000	\$951,000	\$ 0	\$732,000	\$469,000	
Vacant land, land development and residential construction	96,000	96,000	0	98,000	58,000	
Real estate – owner occupied	783,000	735,000	0	383,000	1,273,000	
Real estate – non-owner occupied	0	0	0	0	0	
Real estate – multi-family and residential rental	22,000	22,000	0	125,000	234,000	
Total commercial Retail:	2,195,000	1,804,000	0	1,338,000	2,034,000	
Home equity and other	853,000	821,000	0	719,000	717,000	
1-4 family mortgages	1,091,000	414,000	0	402,000	420,000	
Total retail	1,944,000	1,235,000	0	1,121,000	1,137,000	
Total with no related allowance recorded	\$4,139,000	\$3,039,000	\$ 0	\$2,459,000	\$3,171,000	

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### MERCANTILE BANK CORPORATION

## NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

				Third	Year-To-
	Unpaid	<b>D</b>		Quarter	Date
	Contractual	Recorded Principal	Related	Average	Average
	Principal	Balance	Allowance	Recorded	Recorded
	Balance	Burance		Principal	Principal
With an allowance recorded				Balance	Balance
Commercial: Commercial and industrial	\$5,102,000	\$5,099,000	\$ 348,000	\$3,572,000	\$3,067,000
Vacant land, land development and residential construction	0	0	0	0	0
Real estate – owner occupied	2,903,000	2,887,000	386,000	2,320,000	1,926,000
Real estate – non-owner occupied Real estate – multi-family and residential rental	0 142,000	0 139,000	0 16,000	0 140,000	0 106,000
Total commercial	8,147,000	8,125,000	750,000	6,032,000	5,099,000
Retail:					
Home equity and other	447,000	436,000	199,000	463,000	643,000
1-4 family mortgages Total retail	410,000 857,000	345,000 781,000	49,000 248,000	346,000 809,000	289,000 932,000
Total Tetali	837,000	761,000	240,000	809,000	932,000
Total with an allowance recorded	\$9,004,000	\$8,906,000	\$998,000	\$6,841,000	\$6,031,000
Total impaired loans:					
Commercial	\$10,342,000	\$9,929,000	\$750,000	\$7,370,000	\$7,133,000
Retail	2,801,000	2,016,000	248,000	1,930,000	2,069,000
Total impaired loans	\$13,143,000	\$11,945,000	\$998,000	\$9,300,000	\$9,202,000

(Continued)			
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### MERCANTILE BANK CORPORATION

### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

Impaired acquired loans as of September 30, 2018, and average impaired acquired loans for the three and nine months ended September 30, 2018, were as follows:

					Third	Year-To-
	Unpaid	Recorded			Quarter	Date
	Contractual	Principal	Rela	ated	Average	Average
	Principal	Balance	Allowance		Recorded	Recorded
	Balance				Principal	Principal
					Balance	Balance
With no related allowance recorded Commercial:						
Commercial and industrial	\$598,000	\$589,000	\$	0	\$648,000	\$763,000
Vacant land, land development and residential construction	0	0		0	0	0
Real estate – owner occupied	538,000	538,000		0	588,000	638,000
Real estate – non-owner occupied	217,000	217,000		0	221,000	228,000
Real estate – multi-family and residential rental	55,000	36,000		0	38,000	85,000
Total commercial	1,408,000	1,380,000		0	1,495,000	1,714,000
Retail:						
Home equity and other	830,000	785,000		0	778,000	678,000
1-4 family mortgages	2,681,000	2,153,000		0	2,073,000	2,077,000
Total retail	3,511,000	2,938,000		0	2,851,000	2,755,000
Total with no related allowance recorded	\$4,919,000	\$4,318,000	\$	0	\$4,346,000	\$4,469,000

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## MERCANTILE BANK CORPORATION

## NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

					Third	Year-To-
	Unpaid	D			Quarter	Date
	Contractual	Recorded Principal	Re	lated	Average	Average
	Principal	Balance	Allowance		e Recorded	Recorded
	Balance				Principal	Principal
With an allowance recorded					Balance	Balance
Commercial:						
Commercial and industrial	\$0	\$0	\$	0	\$0	\$0
Vacant land, land development and residential construction	0	0		0	0	0
Real estate – owner occupied	0	0		0	0	400,000
Real estate – non-owner occupied	0	0		0	0	0
Real estate – multi-family and residential rental	0	0		0	0	0
Total commercial Retail:	0	0		0	0	400,000
Home equity and other	0	0		0	34,000	12,000
1-4 family mortgages	0	0		0	0	0
Total retail	0	0		0	34,000	12,000
Total with an allowance recorded	\$0	\$0	\$	0	\$34,000	\$412,000
Total impaired loans:						
Commercial	\$1,408,000	\$1,380,000	\$	0	\$1,495,000	\$2,114,000
Retail	3,511,000	2,938,000		0	2,885,000	2,767,000
Total impaired loans	\$4,919,000	\$4,318,000	\$	0	\$4,380,000	\$4,881,000

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### MERCANTILE BANK CORPORATION

### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

Impaired originated loans as of December 31, 2017, and average impaired originated loans for the three and nine months ended September 30, 2017, were as follows:

					Third	Year-To-
	Unpaid	Recorded			Quarter	Date
	Contractual	Principal	Rela	ited	Average	Average
	Principal	Balance	Allowance		Recorded	Recorded
	Balance				Principal	Principal
					Balance	Balance
With no related allowance recorded Commercial:						
Commercial and industrial	\$765,000	\$178,000	\$	0	\$56,000	\$823,000
Vacant land, land development and residential construction	454,000	35,000		0	58,000	73,000
Real estate – owner occupied	1,528,000	1,452,000		0	266,000	189,000
Real estate – non-owner occupied	0	0		0	89,000	45,000
Real estate – multi-family and residential rental	349,000	349,000		0	180,000	189,000
Total commercial	3,096,000	2,014,000		0	649,000	1,319,000
Retail:						
Home equity and other	693,000	680,000		0	729,000	488,000
1-4 family mortgages	1,126,000	456,000		0	614,000	632,000
Total retail	1,819,000	1,136,000		0	1,343,000	1,120,000
Total with no related allowance recorded	\$4,915,000	\$3,150,000	\$	0	\$1,992,000	\$2,439,000

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## MERCANTILE BANK CORPORATION

## NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

				Third	Year-To-
	Unpaid Reco			Quarter	Date
	Contractual		Related	Average	Average
	Principal	Balance	Allowance	Recorded	Recorded
	Balance			Principal	Principal
With an allowance recorded Commercial:				Balance	Balance
Commercial and industrial	\$3,038,000	\$2,989,000	\$963,000	\$4,100,000	\$3,395,000
Vacant land, land development and residential construction	0	0	0	374,000	561,000
Real estate – owner occupied	1,409,000	1,391,000	239,000	2,319,000	1,731,000
Real estate – non-owner occupied	0	0	0	392,000	2,569,000
Real estate – multi-family and residential rental	0	0	0	321,000	536,000
Total commercial Retail:	4,447,000	4,380,000	1,202,000	7,506,000	8,792,000
Home equity and other	1,225,000	1,147,000	652,000	1,035,000	866,000
1-4 family mortgages	165,000	110,000	13,000	113,000	125,000
Total retail	1,390,000	1,257,000	665,000	1,148,000	991,000
Total with an allowance recorded	\$5,837,000	\$5,637,000	\$1,867,000	\$8,654,000	\$9,783,000
Total impaired loans:					
Commercial	\$7,543,000	\$6,394,000	\$1,202,000	\$8,155,000	\$10,111,000
Retail	3,209,000	2,393,000	665,000	2,491,000	2,111,000
Total impaired loans	\$10,752,000	\$8,787,000	\$1,867,000	\$10,646,000	\$12,222,000

(Continued)			
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### MERCANTILE BANK CORPORATION

### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

Impaired acquired loans as of December 31, 2017, and average impaired acquired loans for the three and nine months ended September 30, 2017, were as follows:

				Third	Year-To-
	Unpaid	Recorded		Quarter	Date
	Contractual		Related	Average	Average
	Principal	Principal Balance	Allowance	Recorded	Recorded
	Balance	Bulance		Principal	Principal
				Balance	Balance
With no related allowance recorded Commercial:					
Commercial and industrial	\$1,039,000	\$1,021,000	\$ 0	\$1,196,000	\$1,044,000
Vacant land, land development and residential construction	0	0	0	31,000	15,000
Real estate – owner occupied	1,027,000	659,000	0	1,031,000	1,091,000
Real estate – non-owner occupied	238,000	237,000	0	975,000	863,000
Real estate – multi-family and residential rental	237,000	218,000	0	750,000	455,000
Total commercial	2,541,000	2,135,000	0	3,983,000	3,468,000
Retail:					
Home equity and other	694,000	507,000	0	453,000	394,000
1-4 family mortgages	2,703,000	2,153,000	0	1,974,000	1,818,000
Total retail	3,397,000	2,660,000	0	2,427,000	2,212,000
Total with no related allowance recorded	\$5,938,000	\$4,795,000	\$ 0	\$6,410,000	\$5,680,000

(Continued)			
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### MERCANTILE BANK CORPORATION

#### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

### 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

					Third	Year-To-
	Unpaid	<b>D</b>			Quarter	Date
	Contractual	Recorded	Re	lated	Average	Average
	Principal	Principal Balance	All	owance	Recorded	Recorded
	Balance	Dalance			Principal	Principal
With an allowance recorded					Balance	Balance
Commercial: Commercial and industrial	\$0	\$0	\$	0	\$6,000	\$12,000
Vacant land, land development and residential construction	0	0	Ψ	0	0	0
Real estate – owner occupied	0	0		0	47,000	47,000
Real estate – non-owner occupied	0	0		0	0	0
Real estate – multi-family and residential rental	0	0		0	0	0
Total commercial	0	0		0	53,000	59,000
Retail:						
Home equity and other	0	0		0	0	0
1-4 family mortgages	0	0		0	170,000	171,000
Total retail	0	0		0	170,000	171,000
Total with an allowance recorded	\$0	\$0	\$	0	\$223,000	\$230,000
Total impaired loans:						
Commercial	\$2,541,000	\$2,135,000	\$	0	\$4,036,000	\$3,527,000
Retail	3,397,000	2,660,000		0	2,597,000	2,383,000
Total impaired loans	\$5,938,000	\$4,795,000	\$	0	\$6,633,000	\$5,910,000

Impaired loans for which no allocation of the allowance for loan losses has been made generally reflect situations whereby the loans have been charged-down to estimated collateral value. Interest income recognized on accruing

troubled debt restructurings totaled \$0.2 million and \$0.1 million during the third quarters of 2018 and 2017, respectively, and \$0.7 million and \$0.4 million during the first nine months of 2018 and 2017, respectively. No interest income was recognized on nonaccrual loans during the third quarter and first nine months of 2018 or during the respective 2017 periods. Lost interest income on nonaccrual loans totaled \$0.1 million during the third quarter of 2018 and \$0.2 million during the first nine months of 2018. Lost interest income on nonaccrual loans totaled \$0.1 million during the third quarter of 2017 and \$0.2 million during the first nine months of 2017.

(Continued)		
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MERCANTILE BANK CORPORATION

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

#### 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

*Credit Quality Indicators.* We utilize a comprehensive grading system for our commercial loans. All commercial loans are graded on a ten grade rating system. The rating system utilizes standardized grade paradigms that analyze several critical factors such as cash flow, operating performance, financial condition, collateral, industry condition and management. All commercial loans are graded at inception and reviewed and, if appropriate, re-graded at various intervals thereafter. The risk assessment for retail loans is primarily based on the type of collateral and delinquency.

Credit quality indicators were as follows as of September 30, 2018:

### **Originated loans**

Commercial credit exposure – credit risk profiled by internal credit risk grades:

		Commercial			Commercial
	Commercial	Vacant Land,	Commercial	Commercial	Real Estate -
	and	Land Development,	Real Estate -	Real Estate -	Multi-Family
	Industrial	and	Owner	Non-Owner	and
	maastrar	Residential	Occupied	Occupied	Residential
		Construction			Rental
Internal credit risk grade groupings:					
Grades 1 – 4	\$508,667,000	\$21,549,000	\$322,611,000	\$526,008,000	\$40,585,000
Grades 5 – 7	236,629,000	12,069,000	155,712,000	211,308,000	22,360,000

Grades 8 – 9 20,863,000 96,000 11,807,000 0 212,000 Total commercial \$766,159,000 \$33,714,000 \$490,130,000 \$737,316,000 \$63,157,000

Retail credit exposure – credit risk profiled by collateral type:

Retail Retail

Home

Equity 1-4 Family

and Other

Mortgages

Total retail \$67,412,000 \$225,216,000

(Continued)

# MERCANTILE BANK CORPORATION

# NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

# 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

# **Acquired loans**

Commercial credit exposure – credit risk profiled by internal credit risk grades:

		Commercial			Commercial
	Commercial	Vacant Land,	Commercial	Commercial	Real Estate -
	and	Land Development,	Real Estate -	Real Estate -	Multi-Family
	T 1 1	1	Owner	Non-Owner	and
	Industrial	and Residential	Occupied	Occupied	Residential
		Construction			Rental
Internal credit risk grade groupings:					
Grades 1 – 4	\$30,226,000	\$ 1,388,000	\$24,841,000	\$56,387,000	\$16,615,000
Grades 5 – 7	21,434,000	4,146,000	25,970,000	17,992,000	14,268,000
Grades 8 – 9	293,000	148,000	1,790,000	72,000	61,000
Total commercial	\$51,953,000	\$ 5,682,000	\$52,601,000	\$74,451,000	\$30,944,000

Retail credit exposure – credit risk profiled by collateral type:

Retail Retail

	Home Equity	1-4 Family
	and Other	Mortgages
Total retail	\$22,133,000	\$76,549,000
(Continued	)	
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# MERCANTILE BANK CORPORATION

### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

# 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

Credit quality indicators were as follows as of December 31, 2017:

# **Originated loans**

Commercial credit exposure – credit risk profiled by internal credit risk grades:

		Commercial			Commercial
	Commercial	Vacant Land,	Commercial	Commercial	Real Estate -
	and	Land Development,	Real Estate -	Real Estate -	Multi-Family
	Industrial	and	Owner	Non-Owner	and
	maastrar	Residential	Occupied	Occupied	Residential
		Construction			Rental
Internal credit risk grade groupings:					
Grades 1 – 4	\$469,537,000	\$15,090,000	\$326,700,000	\$559,388,000	\$42,951,000
Grades 5 – 7	189,851,000	8,557,000	123,024,000	149,135,000	21,552,000
Grades 8 – 9	21,417,000	35,000	6,341,000	301,000	349,000
Total commercial	\$680,805,000	\$ 23,682,000	\$456,065,000	\$708,824,000	\$64,852,000

Retail credit exposure – credit risk profiled by collateral type:

Retail
Home
Equity
1-4 Family
and Other

Total retail \$69,675,000 \$166,054,000

(Continued)

# MERCANTILE BANK CORPORATION

# NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

# 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

# **Acquired loans**

Commercial credit exposure – credit risk profiled by internal credit risk grades:

		Commercial			Commercial
	Commercial	Vacant Land,	Commercial	Commercial	Real Estate -
	and	Land Development,	Real Estate -	Real Estate -	Multi-Family
	Industrial	and	Owner	Non-Owner	and
	maastrar	Residential	Occupied	Occupied	Residential
		Construction			Rental
Internal credit risk grade groupings:					
Grades $1-4$	\$46,263,000	\$ 1,446,000	\$28,706,000	\$52,674,000	\$17,499,000
Grades 5 – 7	25,654,000	4,745,000	39,565,000	30,102,000	19,212,000
Grades 8 – 9	1,042,000	0	1,992,000	85,000	355,000
Total commercial	\$72,959,000	\$ 6,191,000	\$70,263,000	\$82,861,000	\$37,066,000

Retail credit exposure – credit risk profiled by collateral type:

Retail Retail

	Home Equity	1-4 Family
	and Other	Mortgages
Total retail	\$30,750,000	\$88,505,000
(Continued	)	
38		

MERCANTILE BANK CORPORATION

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

### 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

All commercial loans are graded using the following criteria:

Grade 1. Excellent credit rating that contain very little, if any, risk of loss.

Grade 2. Strong sources of repayment and have low repayment risk.

Grade 3. Good sources of repayment and have limited repayment risk.

Grade Adequate sources of repayment and acceptable repayment risk; however, characteristics are present that render the credit more vulnerable to a negative event.

Grade 5. Marginally acceptable sources of repayment and exhibit defined weaknesses and negative characteristics.

Well defined weaknesses which may include negative current cash flow, high leverage, or operating losses. Grade Generally, if the credit does not stabilize or if further deterioration is observed in the near term, the loan will likely be downgraded and placed on the Watch List (i.e., list of lending relationships that receive increased scrutiny and review by the Board of Directors and senior management).

Grade 7. Defined weaknesses or negative trends that merit close monitoring through Watch List status.

Grade Inadequately protected by current sound net worth, paying capacity of the obligor, or pledged collateral, resulting in a distinct possibility of loss requiring close monitoring through Watch List status.

Grade 9. Vital weaknesses exist where collection of principal is highly questionable.

Grade 10. Considered uncollectable and of such little value that continuance as an asset is not warranted.

The primary risk elements with respect to commercial loans are the financial condition of the borrower, the
sufficiency of collateral, and timeliness of scheduled payments. We have a policy of requesting and reviewing
periodic financial statements from commercial loan customers and employ a disciplined and formalized review of the
existence of collateral and its value. The primary risk element with respect to each residential real estate loan and
consumer loan is the timeliness of scheduled payments. We have a reporting system that monitors past due loans and
have adopted policies to pursue creditor's rights in order to preserve our collateral position.

(Continued)		
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# MERCANTILE BANK CORPORATION

# NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

# 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

Activity in the allowance for loan losses and the recorded investments in originated loans as of and during the three and nine months ended September 30, 2018 are as follows:

	Commercial	Retail	Unallocated	Total
Allowance for loan losses: Balance at June 30, 2018 Provision for loan losses Charge-offs Recoveries Ending balance	\$18,326,000 371,000 0 63,000 \$18,760,000	\$2,216,000 (41,000 (169,000 227,000 \$2,233,000	\$ (60,000 0 143,000 0 0 0 \$ 83,000	\$20,482,000 473,000 (169,000 290,000 \$21,076,000
Allowance for loan losses: Balance at December 31, 2017 Provision for loan losses Charge-offs Recoveries Ending balance	\$16,456,000 922,000 (342,000 1,724,000 \$18,760,000	\$2,584,000 (307,000 ) (493,000 ) 449,000 \$2,233,000	\$ 93,000 (10,000 ) 0 0 0 \$ 83,000	\$19,133,000 0 605,000 (835,000 2,173,000 \$21,076,000
Ending balance: individually evaluated for impairment	\$750,000	\$248,000	\$0	\$998,000
Ending balance: collectively evaluated for impairment	\$18,010,000	\$1,985,000	\$ 83,000	\$20,078,000
Total loans: Ending balance	\$2,090,476,000 \$9,929,000	\$292,628,000 \$2,016,000		\$2,383,104,000 \$11,945,000
	ψ 2,242,000	Ψ2,010,000		ψ11, <i>545</i> ,000

Ending balance: individually evaluated for impairment

Ending balance: collectively evaluated for impairment

\$2,080,547,000 \$290,612,000 \$2,371,159,000

(Continued)

# MERCANTILE BANK CORPORATION

# NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

# 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

Activity in the allowance for loan losses for acquired loans during the three and nine months ended September 30, 2018 is as follows:

	Commercial	Retail		
			Unallocated	Total
	Loans	Loans		
Allowance for loan losses: Balance at June 30, 2018	\$ 105,000	\$580,000	\$ 0	\$685,000
Provision for loan losses	9,000	(82,000)	0	(73,000)
	_^	. , ,	Ü	
Charge-offs	0	0	0	0
Recoveries	0	4,000	0	4,000
Ending balance	\$ 114,000	\$502,000	\$ 0	\$616,000
Allowance for loan losses:				
Balance at December 31, 2017	\$ 291,000	\$77,000	\$ 0	\$368,000
Provision for loan losses	69,000	426,000	0	495,000
Charge-offs	(246,000	) (15,000)	0	(261,000)
Recoveries	0	14,000	0	14,000
Ending balance	\$ 114,000	\$502,000		\$616,000

(Continued)

# MERCANTILE BANK CORPORATION

### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

# 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

Activity in the allowance for loan losses for originated loans during the three and nine months ended September 30, 2017 and the recorded investments in originated loans as of December 31, 2017 are as follows:

	Commercial Loans	Retail Loans	Unallocated	Total
Allowance for loan losses: Balance at June 30, 2017 Provision for loan losses Charge-offs Recoveries Ending balance	\$15,363,000 452,000 (347,000 565,000 \$16,033,000	\$2,433,000 415,000 (320,000 41,000 \$2,569,000	\$ 159,000 46,000 0 0 \$ 205,000	\$17,955,000 913,000 (667,000 606,000 \$18,807,000
Allowance for loan losses: Balance at December 31, 2016 Provision for loan losses Charge-offs Recoveries Ending balance	\$16,026,000 600,000 (1,579,000 986,000 \$16,033,000	\$1,882,000 1,178,000 (683,000 192,000 \$2,569,000	245,000	(2,262,000 1,178,000 \$18,807,000
Ending balance: individually evaluated for impairment	\$1,856,000	\$738,000	\$0	\$2,594,000
Ending balance: collectively evaluated for impairment	\$14,177,000	\$1,831,000	\$ 205,000	\$16,213,000
Total loans: Ending balance	\$1,934,228,000 \$6,394,000	\$235,729,000 \$2,393,000		\$2,169,957,000 \$8,787,000
Zhang sames				

Ending balance: individually evaluated for impairment

Ending balance: collectively evaluated for impairment

\$1,927,834,000 \$233,336,000 \$2,161,170,000 (Continued)

# MERCANTILE BANK CORPORATION

### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

# 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

Activity in the allowance for loan losses for acquired loans during the three and nine months ended September 30, 2017 is as follows:

	Commercial	Retail		
			Unallocated	Total
	Loans	Loans		
Allowance for loan losses:				
Balance at June 30, 2017	\$ 324,000	\$16,000	\$ 0	\$340,000
Provision for loan losses	(18,000	105,000	0	87,000
Charge-offs	(1,000	(41,000)	0	(42,000)
Recoveries	1,000	0	0	1,000
Ending balance	\$ 306,000	\$80,000	\$ 0	\$386,000
Allowance for loan losses:				
Balance at December 31, 2016	\$ 75,000	\$18,000	\$ 0	\$93,000
Provision for loan losses	224,000	103,000	0	327,000
Charge-offs	(12,000	(41,000)	0	(53,000)
Recoveries	19,000	0	0	19,000
Ending balance	\$ 306,000	\$80,000	\$ 0	\$386,000

In accordance with acquisition accounting rules, acquired loans were recorded at fair value at the merger date and the prior allowance was eliminated.

(Continued)

# MERCANTILE BANK CORPORATION

# NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

# 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

Loans modified as troubled debt restructurings during the three months ended September 30, 2018 were as follows:

		Pre-	Post-
	Number	Modification	Modification
	of	Recorded	Recorded
	Contracts	Principal	Principal
		Balance	Balance
Originated loans Commercial:			
Commercial and industrial	5	\$3,118,000	\$ 2,964,000
Vacant land, land development and residential construction	0	0	0
Real estate – owner occupied	1	2,284,000	2,284,000
Real estate – non-owner occupied	0	0	0
Real estate – multi-family and residential rental	0	0	0
Total originated commercial	6	5,402,000	5,248,000
Retail:			
Home equity and other	0	0	0
1-4 family mortgages	0	0	0
Total originated retail	0	0	0
Total originated loans	6	\$ 5,402,000	\$5,248,000
Acquired loans			
Commercial:			
Commercial and industrial	1	\$33,000	\$ 29,000
Vacant land, land development and residential construction	0	0	0
Real estate – owner occupied	1	150,000	150,000
Real estate – non-owner occupied	0	0	0

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Real estate – multi-family and residential rental Total acquired commercial	0 2	0 183,000	0 179,000
Retail:			
Home equity and other	0	0	0
1-4 family mortgages	1	12,000	12,000
Total acquired retail	1	12,000	12,000
Total acquired loans	3	\$ 195,000	\$ 191,000

(Continued)

# MERCANTILE BANK CORPORATION

# NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

# 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

Loans modified as troubled debt restructurings during the nine months ended September 30, 2018 were as follows:

		Pre-	Post-
	Number	Modification	Modification
	of	Recorded	Recorded
	Contracts	Principal	Principal
		Balance	Balance
Originated loans Commercial:			
Commercial and industrial	9	\$4,186,000	\$4,126,000
Vacant land, land development and residential construction	0	0	0
Real estate – owner occupied	2	3,261,000	3,261,000
Real estate – non-owner occupied	0	0	0
Real estate – multi-family and residential rental	0	0	0
Total originated commercial		7,387,000	
Retail:			
Home equity and other	1	50,000	50,000
1-4 family mortgages	0	0	0
Total originated retail	1	50,000	50,000
Total originated loans	12	\$7,497,000	\$7,437,000
Acquired loans			
Commercial:			
Commercial and industrial	1	\$33,000	\$ 29,000
Vacant land, land development and residential construction	0	0	0
Real estate – owner occupied	1	150,000	150,000
Real estate – non-owner occupied	0	0	0

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Real estate – multi-family and residential rental Total acquired commercial	0 2	0 183,000	0 179,000
Retail:			
Home equity and other	10	217,000	218,000
1-4 family mortgages	2	37,000	36,000
Total acquired retail	12	254,000	254,000
Total acquired loans	14	\$437,000	\$433,000

(Continued)

# MERCANTILE BANK CORPORATION

# NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

# 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

Loans modified as troubled debt restructurings during the three months ended September 30, 2017 were as follows:

		Pre-	Post-
	Number	Modification	Modification
	of	Recorded	Recorded
	Contracts	Principal	Principal
		Balance	Balance
Originated loans Commercial:			
Commercial and industrial	3	\$1,362,000	\$1,362,000
Vacant land, land development and residential construction	0	0	0
Real estate – owner occupied	2	477,000	477,000
Real estate – non-owner occupied	0	0	0
Real estate – multi-family and residential rental	0	0	0
Total originated commercial		1,839,000	1,839,000
Retail:			
Home equity and other	1	68,000	68,000
1-4 family mortgages	0	0	0
Total originated retail	1	68,000	68,000
Total originated loans	6	\$1,907,000	\$1,907,000
Acquired loans			
Commercial:			
Commercial and industrial	1	\$ 282,000	\$ 282,000
Vacant land, land development and residential construction	0	0	0
Real estate – owner occupied	0	0	0
Real estate – non-owner occupied	1	64,000	64,000

Real estate – multi-family and residential rental Total acquired commercial	1 3	1,064,000 1,410,000	1,064,000 1,410,000
Retail:			
Home equity and other	2	90,000	90,000
1-4 family mortgages	1	51,000	51,000
Total acquired retail	3	141,000	141,000
Total acquired loans	6	\$1,551,000	\$1,551,000

(Continued)

# MERCANTILE BANK CORPORATION

# NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

# 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

Loans modified as troubled debt restructurings during the nine months ended September 30, 2017 were as follows:

		Pre-	Post-
	Number	Modification	Modification
	of	Recorded	Recorded
	Contracts	Principal	Principal
		Balance	Balance
Originated loans Commercial:			
Commercial and industrial	9	\$4,114,000	\$4,293,000
Vacant land, land development and residential construction	0	0	0
Real estate – owner occupied	4	1,195,000	1,195,000
Real estate – non-owner occupied	0	0	0
Real estate – multi-family and residential rental	0	0	0
Total originated commercial	13	5,309,000	5,488,000
Retail:			
Home equity and other	7	657,000	658,000
1-4 family mortgages	0	0	0
Total originated retail	7	657,000	658,000
Total originated loans	20	\$5,966,000	\$6,146,000
Acquired loans			
Commercial:	2	¢ 200 000	¢ 200 000
Commercial and industrial	2	\$399,000	\$399,000
Vacant land, land development and residential construction	1	38,000	38,000

Real estate – owner occupied	0	0	0
Real estate – non-owner occupied	2	745,000	744,000
Real estate – multi-family and residential rental	1	1,064,000	1,064,000
Total acquired commercial	6	2,246,000	2,245,000
Retail:			
Home equity and other	7	256,000	258,000
1-4 family mortgages	3	185,000	185,000
Total acquired retail	10	441,000	443,000
Total acquired loans	16	\$2,687,000	\$ 2,688,000

(Continued)

### MERCANTILE BANK CORPORATION

### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

# 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

The following originated loans, modified as troubled debt restructurings within the previous twelve months, became over 30 days past due within the three months ended September 30, 2018 (amounts as of period end):

	Number	Recorded Principal	
	of		
	Contracts	Bal	ance
Commercial:			
Commercial and industrial	0	\$	0
Vacant land, land development and residential construction	0		0
Real estate – owner occupied	0		0
Real estate – non-owner occupied	0		0
Real estate – multi-family and residential rental	0		0
Total commercial	0		0
Retail:			
Home equity and other	0		0
1-4 family mortgages	0		0
Total retail	0		0
Total	0	\$	0

The following originated loans, modified as troubled debt restructurings within the previous twelve months, became over 30 days past due within the nine months ended September 30, 2018 (amounts as of period end):

Number Recorded of Principal Contracts

		Bal	ance
Commercial:			
Commercial and industrial	0	\$	0
Vacant land, land development and residential construction	0		0
Real estate – owner occupied	0		0
Real estate – non-owner occupied	0		0
Real estate – multi-family and residential rental	0		0
Total commercial	0		0
Retail:			
Home equity and other	0		0
1-4 family mortgages	0		0
Total retail	0		0
Total	0	\$	0

(Continued)

### MERCANTILE BANK CORPORATION

### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

# 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

The following acquired loans, modified as troubled debt restructurings within the previous twelve months, became over 30 days past due within the three months ended September 30, 2018 (amounts as of period end):

	Number	Recorded Principal	
	of		
	Contracts	Bal	ance
Commercial:			
Commercial and industrial	0	\$	0
Vacant land, land development and residential construction	0		0
Real estate – owner occupied	0		0
Real estate – non-owner occupied	0		0
Real estate – multi-family and residential rental	0		0
Total commercial	0		0
Retail:			
Home equity and other	0		0
1-4 family mortgages	0		0
Total retail	0		0
Total	0	\$	0

The following acquired loans, modified as troubled debt restructurings within the previous twelve months, became over 30 days past due within the nine months ended September 30, 2018 (amounts as of period end):

> Number Recorded of Principal

Contracts

		Bal	ance
Commercial:			
Commercial and industrial	0	\$	0
Vacant land, land development and residential construction	0		0
Real estate – owner occupied	0		0
Real estate – non-owner occupied	0		0
Real estate – multi-family and residential rental	0		0
Total commercial	0		0
Retail:			
Home equity and other	0		0
1-4 family mortgages	0		0
Total retail	0		0
Total	0	\$	0

(Continued)

### MERCANTILE BANK CORPORATION

### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

# 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

The following originated loans, modified as troubled debt restructurings within the previous twelve months, became over 30 days past due within the three months ended September 30, 2017 (amounts as of period end):

	Number	Recorded Principal	
	of		
	Contracts	Bal	ance
Commercial:			
Commercial and industrial	0	\$	0
Vacant land, land development and residential construction	0		0
Real estate – owner occupied	0		0
Real estate – non-owner occupied	0		0
Real estate – multi-family and residential rental	0		0
Total commercial	0		0
Retail:			
Home equity and other	0		0
1-4 family mortgages	0		0
Total retail	0		0
Total	0	\$	0

The following originated loans, modified as troubled debt restructurings within the previous twelve months, became over 30 days past due within the nine months ended September 30, 2017 (amounts as of period end):

Number Recorded of Principal Contracts

		Bal	Balance	
Commercial:				
Commercial and industrial	0	\$	0	
Vacant land, land development and residential construction	0		0	
Real estate – owner occupied	0		0	
Real estate – non-owner occupied	0		0	
Real estate – multi-family and residential rental	0		0	
Total commercial	0		0	
Retail:				
Home equity and other	0		0	
1-4 family mortgages	0		0	
Total retail	0		0	
Total	0	\$	0	

(Continued)

### MERCANTILE BANK CORPORATION

### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

# 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

The following acquired loans, modified as troubled debt restructurings within the previous twelve months, became over 30 days past due within the three months ended September 30, 2017 (amounts as of period end):

	Number	Recorded
	of	Principal
	Contracts	Balance
Commercial:		
Commercial and industrial	1	\$114,000
Vacant land, land development and residential construction	0	0
Real estate – owner occupied	0	0
Real estate – non-owner occupied	0	0
Real estate – multi-family and residential rental	0	0
Total commercial	1	114,000
Retail:		
Home equity and other	1	99,000
1-4 family mortgages	0	0
Total retail	1	99,000
Total	2	\$213,000

The following acquired loans, modified as troubled debt restructurings within the previous twelve months, became over 30 days past due within the nine months ended September 30, 2017 (amounts as of period end):

Number Recorded of Principal Contracts

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		Balance
Commercial:		
Commercial and industrial	1	\$ 114,000
Vacant land, land development and residential construction	0	0
Real estate – owner occupied	0	0
Real estate – non-owner occupied	0	0
Real estate – multi-family and residential rental	0	0
Total commercial	1	114,000
Retail:		
Home equity and other	1	99,000
1-4 family mortgages	0	0
Total retail	1	99,000
Total	2	\$ 213,000

(Continued)

# MERCANTILE BANK CORPORATION

# NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

# 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

Activity for originated loans categorized as troubled debt restructurings during the three months ended September 30, 2018 is as follows:

		Commercial					
		Vacant Land,	Commercial	Comm	ercial	Com	mercial
	Commercial	ŕ	Real Estate	Real E	state	Real	Estate -
	and	Land Development,	-	-		Mult	i-Family
	Industrial	and	Owner	Non-O	wner	and	dential
		Residential	Occupied	Occupied		Rental	
		Construction					
Commercial Loan Portfolio:							
Beginning Balance	\$2,425,000	\$ 229,000	\$1,784,000	\$ (	)	\$	0
Charge-Offs	0	0	0	(	)		0
Payments	0	(207,000	) (439,000	) (	)		0
Transfers to ORE	0	0	0	(	)		0
Net Additions/Deletions	3,315,000	0	2,278,000	(	)		0
Ending Balance	\$5,740,000	\$ 22,000	\$3,623,000	\$ (	)	\$	0

Commercial

Retail	Retail
Home Equity	1-4 Family
and Other	Mortgages

Retail Loan Portfolio:

Beginning Balance	\$1,019,000	\$ 143,000
Charge-Offs	0	0
Payments	(81,000)	(1,000)
Transfers to ORE	0	0
Net Additions/Deletions	0	0
Ending Balance	\$938,000	\$ 142,000

(Continued)

# MERCANTILE BANK CORPORATION

# NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

# 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

Activity for acquired loans categorized as troubled debt restructurings during the three months ended September 30, 2018 is as follows:

		Comm	iiciciai	Commercial	Commercial	Commercial
		Vacar	nt Land,	Commercial	Commercial	Real Estate -
	Commercial	, acar	re Burra,	Real Estate	Real Estate	Iteal Estate
	1	Land		_	-	Multi-Family
	and	Devel	opment,			·
	Industrial			Owner	Non-Owner	and
	maasarar	and				Residential
		Resid		Occupied	Occupied	
		Const	ruction			Rental
Commercial Loan Portfolio:						
Beginning Balance	\$ 694,000	\$	0	\$ 393,000	\$ 225,000	\$ 32,000
Charge-Offs	0		0	0	0	0
Payments	(36,000)		0	(15,000	(8,000)	(3,000)
Transfers to ORE	0		0	(93,000	0	0
Net Additions/Deletions	(80,000)		0	151,000	0	0
Ending Balance	\$ 578,000	\$	0	\$ 436,000	\$ 217,000	\$ 29,000

Commercial

Retail	Retail
Home Equity	1-4 Family
and Other	Mortgages

Retail Loan Portfolio:

Commercial

Beginning Balance	\$302,000	\$400,000	
Charge-Offs	0	0	
Payments	(2,000)	(9,000	)
Transfers to ORE	0	0	
Net Additions/Deletions	0	13,000	
Ending Balance	\$300,000	\$404,000	

(Continued)

## MERCANTILE BANK CORPORATION

## NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

Activity for originated loans categorized as troubled debt restructurings during the nine months ended September 30, 2018 is as follows:

		Commercial			Co	mmercial
			Commercial	Commercia	1	
	C	Vacant Land,			Rea	al Estate -
	Commercial		Real Estate	Real Estate		
	المسمأ	Land	-	-	Mu	ılti-Family
	and	Development,				
	Industrial	-	Owner	Non-Owner	anc	l
	Industrial	and			Re	sidential
		Residential	Occupied	Occupied		
		Construction			Re	ntal
Commercial Loan Portfolio:						
Beginning Balance	\$2,989,000	\$ 383,000	\$1,599,000	\$ 0	\$	0
Charge-Offs	(230,000)	0	0	0		0
Payments	(934,000)	(361,000	) (4,057,000)	0		0
Transfers to ORE	0	0	0	0		0
Net Additions/Deletions	3,915,000	0	6,081,000	0		0
Ending Balance	\$5,740,000	\$ 22,000	\$3,623,000	\$ 0	\$	0

	Retail	Retail
	Home Equity	1-4 Family
D ( '11 D (61'	and Other	Mortgages
Retail Loan Portfolio: Beginning Balance	\$1,127,000	\$ 146,000

Charge-Offs 0 0

Payments (238,000 ) (4,000 )

Transfers to ORE 0 0 Net Additions/Deletions 49,000 0

Ending Balance \$938,000 \$142,000

(Continued)

## MERCANTILE BANK CORPORATION

## NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

Activity for acquired loans categorized as troubled debt restructurings during the nine months ended September 30, 2018 is as follows:

		Comm	ercial			Commercial
		Commi	creiui	Commercial	Commercial	Real Estate
	Commercial	Vacant	t Land,	D 15.	D 15.	-
				Real Estate	Real Estate	
	and	Land		-	-	Multi
		Develo	opment,			Family
	Industrial			Owner	Non-Owner	
		and				and
		Reside		Occupied	Occupied	Residential
		Constr	uction			
						Rental
Commercial Loan Portfolio:						
Beginning Balance	\$1,001,000	\$	0	\$427,000	\$ 237,000	\$ 41,000
Charge-Offs	(275,000)	)	0	0	0	0
Payments	(69,000)	)	0	(1,645,000)	(20,000	(12,000)
Transfers to ORE	0		0	(92,000)	0	0
Net Additions/Deletions	(79,000)	)	0	1,746,000	0	0
Ending Balance	\$578,000	\$	0	\$436,000	\$ 217,000	\$ 29,000

Retail Retail

Home 1-4
Equity Family

Mortgages

and Other

Retail Loan Portfolio:

Beginning Balance \$219,000 \$393,000 Charge-Offs (30,000) 0

Payments (40,000) (26,000)

Transfers to ORE (82,000) 0 Net Additions/Deletions 37,000 233,000 **Ending Balance** \$300,000 \$404,000

(Continued)

## MERCANTILE BANK CORPORATION

## NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

Activity for originated loans categorized as troubled debt restructurings during the three months ended September 30, 2017 is as follows:

		Commercial			
		Vacant Land,	Commercial	Commercial	Commercial
	Commercial	Land	Real Estate	Real Estate	Real Estate -
	and	Development,	-	-	Multi-Family
	Industrial	and	Owner	Non-Owner	and Residential
		Residential	Occupied	Occupied	Rental
		Construction			
Commercial Loan Portfolio:					
Beginning Balance	\$2,775,000	\$ 934,000	\$1,658,000	\$ 564,000	\$ 131,000
Charge-Offs	0	0	0	0	0
Payments	(572,000)	(276,000	(144,000)	(24,000)	(131,000)
Transfers to ORE	0	0	0	0	0
Net Additions/Deletions	858,000	0	477,000	0	0
Ending Balance	\$3,061,000	\$ 658,000	\$1,991,000	\$ 540,000	\$ 0

Retail Retail
Home 1-4
Equity Family

	and Other	Mortgages
Retail Loan Portfolio:		
Beginning Balance	\$1,050,000	\$151,000
Charge-Offs	0	0
Payments	(17,000)	(3,000)
Transfers to ORE	0	0
Net Additions/Deletions	69,000	0
Ending Balance	\$1,102,000	\$ 148,000

(Continued)

## MERCANTILE BANK CORPORATION

## NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

Activity for acquired loans categorized as troubled debt restructurings during the three months ended September 30, 2017 is as follows:

		Commerciai	~	~	Commerciai
			Commercial	Commercial	
	Commercial	Vacant Land,			Real Estate -
	Commercial		Real Estate	Real Estate	
	1	Land	-	_	Multi-Family
	and	Development,			
	T 1 4 1 1	1	Owner	Non-Owner	and
	Industrial	and			Residential
		Residential	Occupied	Occupied	
		Construction	-	-	Rental
Commercial Loan Portfolio:					
Beginning Balance	\$992,000	\$ 33,000	\$ 980,000	\$ 914,000	\$ 63,000
Charge-Offs	0	0	(227,000)	0	0
Payments	(239,000)	(4,000	(253,000)	(33,000)	(19,000)
Transfers to ORE	0	0	0	0	0
Net Additions/Deletions	280,000	0	0	62,000	1,064,000
Ending Balance	\$1,033,000	\$ 29,000	\$ 500,000	\$ 943,000	\$ 1,108,000

Commercial

Retail	Retail
Home Equity	1-4 Family
and Other	Mortgages

Retail Loan Portfolio:

Commercial

Beginning Balance	\$202,000	\$510,000	
Charge-Offs	0	0	
Payments	(8,000)	(6,000	)
Transfers to ORE	0	0	
Net Additions/Deletions	92,000	50,000	
Ending Balance	\$286,000	\$554,000	

(Continued)

## MERCANTILE BANK CORPORATION

## NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

Activity for originated loans categorized as troubled debt restructurings during the nine months ended September 30, 2017 is as follows:

		Commercial			Commercial
			Commercial	Commercial	
	C : 1	Vacant Land,			Real Estate -
	Commercial		Real Estate	Real Estate	
	1	Land	-	-	Multi-Family
	and	Development,			
	To decator of	-	Owner	Non-Owner	and
	Industrial	and			Residential
		Residential	Occupied	Occupied	
		Construction			Rental
Commercial Loan Portfolio:					
Beginning Balance	\$1,503,000	\$ 1,488,000	\$906,000	\$5,110,000	\$ 716,000
Charge-Offs	0	0	0	0	0
Payments	(1,950,000)	(830,000	(196,000)	(167,000)	(404,000)
Transfers to ORE	0	0	0	0	0
Net Additions/Deletions	3,508,000	0	1,281,000	(4,403,000)	(312,000)
Ending Balance	\$3,061,000	\$ 658,000	\$1,991,000	\$540,000	\$ 0

	Retail	Retail
	Home Equity	1-4 Family
Data III. and Danifallia	and Other	Mortgages
Retail Loan Portfolio: Beginning Balance	\$385,000	\$157,000

Charge-Offs 0 0

Payments (69,000 ) (9,000 )

Transfers to ORE 0 0 Net Additions/Deletions 786,000 0

Ending Balance \$1,102,000 \$148,000

(Continued)

## MERCANTILE BANK CORPORATION

## NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 3. LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

Activity for acquired loans categorized as troubled debt restructurings during the nine months ended September 30, 2017 is as follows:

					Commercial
		Commercial	Commercial	Commercial	Real Estate
	Commonoi ol	Vacant Land,	Commercial	Commerciai	-
Commercial		Real Estate	Real Estate		
	and	Land	-	-	Multi
	una	Development,			Family
	Industrial	1	Owner	Non-Owner	1
		and	0 : 1	0 1	and
		Residential	Occupied	Occupied	Residential
		Construction			Dontal
					Rental
Commercial Loan Portfolio:					
Beginning Balance	\$1,125,000	\$ 0	\$ 900,000	\$728,000	\$60,000
Charge-Offs	0	0	(239,000)	0	0
Payments	(518,000)	(4,000	) (161,000 )	(218,000)	(16,000)
Transfers to ORE	0	0	0	(291,000)	0
Net Additions/Deletions	426,000	33,000	0	724,000	1,064,000
Ending Balance	\$1,033,000	\$ 29,000	\$ 500,000	\$ 943,000	\$1,108,000

Retail Retail

Home 1-4
Equity Family

Mortgages

and Other

Retail Loan Portfolio:

Beginning Balance \$208,000 \$326,000 Charge-Offs (25,000) 0

Payments (49,000) (12,000)

Transfers to ORE 0 0

 Net Additions/Deletions
 152,000
 240,000

 Ending Balance
 \$286,000
 \$554,000

(Continued)

## MERCANTILE BANK CORPORATION

## NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 3.LOANS AND ALLOWANCE FOR LOAN LOSSES (Continued)

The allowance related to loans categorized as troubled debt restructurings was as follows:

	September 30,	December 31,
	2018	2017
Commercial:		
Commercial and industrial	\$104,000	\$107,000
Vacant land, land development, and residential construction	0	0
Real estate – owner occupied	383,000	141,000
Real estate – non-owner occupied	0	0
Real estate – multi-family and residential rental	0	0
Total commercial	487,000	248,000
Retail:		
Home equity and other	163,000	196,000
1-4 family mortgages	21,000	0
Total retail	184,000	196,000
Total related allowance	\$671,000	\$444,000

In general, our policy dictates that a renewal or modification of an 8- or 9-rated commercial loan meets the criteria of a troubled debt restructuring, although we review and consider all renewed and modified loans as part of our troubled debt restructuring assessment procedures. Loan relationships rated 8 contain significant financial weaknesses, resulting in a distinct possibility of loss, while relationships rated 9 reflect vital financial weaknesses, resulting in a highly questionable ability on our part to collect principal; we believe borrowers warranting such ratings would have difficulty obtaining financing from other market participants. Thus, due to the lack of comparable market rates for loans with similar risk characteristics, we believe 8- or 9-rated loans renewed or modified were done so at below market rates. Loans that are identified as troubled debt restructurings are considered impaired and are individually

evaluated for impairment when assessing these credits in our allowance for loan losses calculation.						
(Continued)						
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## MERCANTILE BANK CORPORATION

## NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 4. PREMISES AND EQUIPMENT, NET

Premises and equipment are comprised of the following:

	September 30,	December 31,
	2018	2017
Land and improvements	\$18,178,000	\$18,046,000
Buildings	44,416,000	41,179,000
Furniture and equipment	17,977,000	17,398,000
• •	80,571,000	76,623,000
Less: accumulated depreciation	32,467,000	30,589,000
Premises and equipment, net	\$48,104,000	\$46,034,000

Depreciation expense totaled \$0.9 million during the third quarter of 2018, compared to \$0.8 million during the third quarter of 2017. Depreciation expense totaled \$2.6 million during the first nine months of 2018, compared to \$2.2 million during the first nine months of 2017.

## 5. DEPOSITS

Our total deposits at September 30, 2018 totaled \$2.51 billion, a decrease of \$13.6 million, or 0.5%, from December 31, 2017. The components of our outstanding balances at September 30, 2018 and December 31, 2017, and percentage change in deposits from the end of 2017 to the end of the third quarter of 2018, are as follows:

					Percent
	September 30, 20	018	December 31, 2017		
	-				Increase
	Balance	%	Balance	%	(Decrease)
Noninterest-bearing checking	\$879,442,000	35.1%	\$866,380,000	34.3%	1.5%
Interest-bearing checking	350,056,000	14.0	387,758,000	15.4	(9.7)
Money market	504,741,000	20.1	427,119,000	16.9	18.2
Savings	311,566,000	12.4	327,530,000	13.0	(4.9)
Time, under \$100,000	162,074,000	6.5	152,294,000	6.0	6.4
Time, \$100,000 and over	219,713,000	8.7	258,626,000	10.3	(15.0)
Total local deposits	2,427,592,000	96.8	2,419,707,000	95.9	0.3
Out of and time under \$100,000	0	NT A	0	NIA	NI A
Out-of-area time, under \$100,000	0	NA	0	NA	NA
Out-of-area time, \$100,000 and over	81,218,000	3.2	102,658,000	4.1	(20.9)
Total out-of-area deposits	81,218,000	3.2	102,658,000	4.1	(20.9)
Total deposits	\$2,508,810,000	100.0%	\$2,522,365,000	100.0%	(0.5%)

Total time deposits of more than \$250,000 totaled \$204 million and \$266 million at September 30, 2018 and December 31, 2017, respectively.

(Continued)

MERCANTILE BANK CORPORATION

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 6. SECURITIES SOLD UNDER AGREEMENTS TO REPURCHASE

Securities sold under agreements to repurchase ("repurchase agreements") are offered principally to certain large deposit customers. Information relating to our repurchase agreements follows:

	Nine Months Ended	Twelve Months Ended
	September 30, 2018	December 31, 2017
Outstanding balance at end of period Average interest rate at end of period	\$112,378,000 0.25 %	\$118,748,000 0.16 %
Average daily balance during the period Average interest rate during the period	\$99,961,000 0.24 %	\$116,587,000 0.16 %
Maximum daily balance during the period	\$123,046,000	\$142,459,000

Repurchase agreements generally have maturities of one business day. Repurchase agreements are treated as financings and the obligations to repurchase securities sold are reflected as liabilities. Securities involved with the agreements are recorded as assets of our bank and are held in safekeeping by a correspondent bank. Repurchase agreements are secured by securities with an aggregate market value equal to the aggregate outstanding balance.

## 7. FEDERAL HOME LOAN BANK OF INDIANAPOLIS ADVANCES

Federal Home Loan Bank of Indianapolis ("FHLBI") advances totaled \$240 million at September 30, 2018, and mature at varying dates from January 2019 through June 2025, with fixed rates of interest from 1.20% to 3.10% and averaging 1.99%. FHLBI advances totaled \$220 million at December 31, 2017, and were expected to mature at varying dates ranging from May 2018 through April 2024, with fixed rates of interest from 1.04% to 2.39% and averaging 1.72%.

Each advance is payable at its maturity date and is subject to a prepayment fee if paid prior to the maturity date. The advances are collateralized by residential mortgage loans, first mortgage liens on multi-family residential property loans, first mortgage liens on commercial real estate property loans, and substantially all other assets of our bank, under a blanket lien arrangement. Our borrowing line of credit as of September 30, 2018 totaled approximately \$786 million, with remaining availability based on collateral approximating \$540 million.

Maturities of currently outstanding FHLBI advances are as follows:

2018	\$0
2019	40,000,000
2020	30,000,000
2021	40,000,000
2022	50,000,000
Thereafter	80,000,000

(Continued)

MERCANTILE BANK CORPORATION

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 8. COMMITMENTS AND OFF-BALANCE SHEET RISK

Our bank 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 and standby letters of credit. Loan 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. Standby letters of credit are conditional commitments issued by our bank to guarantee the performance of a customer to a third party. Commitments generally have fixed expiration dates or other termination clauses and may require payment of a fee. Since many of the commitments are expected to expire without being drawn upon, the total commitment amounts do not necessarily represent future cash requirements.

These instruments involve, to varying degrees, elements of credit risk in excess of the amount recognized, if any, in the balance sheet. Our bank's maximum exposure to loan loss in the event of nonperformance by the other party to the financial instrument for commitments to extend credit and standby letters of credit is represented by the contractual notional amount of those instruments. Our bank uses the same credit policies in making commitments and conditional obligations as it does for on-balance sheet instruments. Collateral, such as accounts receivable, securities, inventory, and property and equipment, is generally obtained based on our credit assessment of the borrower. If required, estimated loss exposure resulting from these instruments is expensed and is generally recorded as a liability. There was no reserve or liability balance for these instruments as of September 30, 2018 and December 31, 2017.

A summary of the contractual amounts of our financial instruments with off-balance sheet risk at September 30, 2018 and December 31, 2017 follows:

	September 30,	December 31,
	2018	2017
Commercial unused lines of credit	\$730,070,000	\$682,202,000
Unused lines of credit secured by $1-4$ family residential properties	57,680,000	61,606,000
Credit card unused lines of credit	45,821,000	39,807,000

Other consumer unused lines of credit	20,972,000	17,629,000
Commitments to make loans	151,695,000	184,923,000
Standby letters of credit	22,433,000	26,030,000
	\$1,028,671,000	\$1,012,197,000

## 9. HEDGING ACTIVITIES

Our interest rate risk policy includes guidelines for measuring and monitoring interest rate risk. Within these guidelines, parameters have been established for maximum fluctuations in net interest income. Possible fluctuations are measured and monitored using net interest income simulation. Our policy provides for the use of certain derivative instruments and hedging activities to aid in managing interest rate risk to within the policy parameters.

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MERCANTILE BANK CORPORATION
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)
9. HEDGING ACTIVITIES (Continued)
In February 2012, we entered into an interest rate swap agreement with a correspondent bank to hedge the floating rate on our subordinated debentures, which became effective in January 2013 and matured in January 2018. Our \$32.0 million of subordinated debentures have a rate equal to the 90-Day Libor Rate plus a fixed spread of 218 basis points, and are subject to repricing quarterly. The interest rate swap agreement provided for us to pay our correspondent bank a fixed rate, while our correspondent bank paid us the 90-Day Libor Rate on a \$32.0 million notional amount. The quarterly re-set dates for the floating rate on the interest rate swap agreement were the same as the re-set dates for the floating rate on the subordinated debentures. The interest rate swap agreement qualified for hedge accounting; therefore, monthly fluctuations in the present value of the interest rate swap agreement, net of tax effect, were recorded to other comprehensive income. As of December 31, 2017, the fair value of the interest rate swap agreement was recorded as a liability in the amount of less than \$0.1 million.
Effective January 26, 2016, the notional amount of the interest rate swap agreement was reduced from \$32.0 million down to \$21.0 million, reflecting the \$11.0 million repurchase of the associated trust preferred securities on that date. We reclassified out of accumulated other comprehensive income and recorded interest expense of approximately \$0.2 million in January 2016 as part of the transaction, reflecting the market value (i.e., present value of expected future cash flows) of the interest rate swap on that date of the \$11.0 million portion.
(Continued)

## MERCANTILE BANK CORPORATION

## NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 10. FAIR VALUES OF FINANCIAL INSTRUMENTS

The carrying amounts, estimated fair values and level within the fair value hierarchy of financial instruments were as follows as of September 30, 2018 and December 31, 2017 (dollars in thousands):

	Level in	September 30, 2018		evel in September 30, 2018 December 3		1, 2017
	Fair Value	Carrying	Fair	Carrying	Fair	
	Hierarchy	Values	Values	Values	Values	
Financial assets:						
Cash	Level 1	\$11,743	\$11,743	\$11,565	\$11,565	
Cash equivalents	Level 2	68,274	68,274	188,536	188,536	
Securities available for sale	(1)	326,531	326,531	335,744	335,744	
FHLBI stock	(2)	11,072	11,072	11,036	11,036	
Loans, net	Level 3	2,673,955	2,660,428	2,536,498	2,520,063	
Loans held for sale	Level 2	1,770	1,770	2,553	2,553	
Mortgage servicing rights	Level 2	4,619	7,951	5,106	8,373	
Accrued interest receivable	Level 2	9,987	9,987	8,770	8,770	
Financial liabilities:						
Deposits	Level 2	2,508,810	2,300,629	2,522,365	2,368,188	
Repurchase agreements	Level 2	112,378	112,378	118,748	118,748	
FHLBI advances	Level 2	240,000	231,455	220,000	217,130	
Subordinated debentures	Level 2	46,029	46,147	45,517	45,732	
Accrued interest payable	Level 2	2,175	2,175	1,919	1,919	
Interest rate swap	(1)	0	0	2	2	

<sup>(1)</sup> See Note 11 for a description of the fair value hierarchy as well as a disclosure of levels for classes of financial assets and liabilities.

It is not practical to determine the fair value of FHLBI stock due to transferability restrictions.

Carrying amount is the estimated fair value for cash and cash equivalents, FHLBI stock, accrued interest receivable and payable, noninterest-bearing checking accounts and securities sold under agreements to repurchase. Security fair values are based on market prices or dealer quotes, and if no such information is available, on the rate and term of the security and information about the issuer. Fair value for loans as of September 30, 2018 is based on an exit price model as required by ASU 2016-01, taking into account inputs such as discounted cash flows, probability of default and loss given default assumptions. As of December 31, 2017, the fair value of floating rate loans was primarily based on carrying value, while fair value of other loans was estimated using discounted cash flow analysis using interest rates being offered for loans with similar terms to borrowers of similar credit quality. Fair value for deposits accounts other than noninterest-bearing checking accounts is based on discounted cash flows using current market rates applied to the estimated life. The fair value of mortgage servicing rights is estimated using a valuation model that calculates the present value of estimated future net servicing cash flows, taking into consideration expected mortgage loan prepayment rates, discount rates, servicing costs and other economic factors, which are determined based on current market conditions. The fair values of subordinated debentures and FHLBI advances are based on current rates for similar financing. The fair value of the interest rate swap was determined primarily utilizing market-consensus forecasted yield curves. The fair value of off-balance sheet items is estimated to be nominal.

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MERCANTILE BANK CORPORATION

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 11. FAIR VALUES

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants. A fair value measurement assumes that the transaction to sell the asset or transfer the liability occurs in the principal market for the asset or liability, or in the absence of a principal market, the most advantageous market for the asset or liability. The price of the principal (or most advantageous) market used to measure the fair value of the asset or liability is not adjusted for transaction costs. An orderly transaction is a transaction that assumes exposure to the market for a period prior to the measurement date to allow for marketing activities that are usual and customary for transactions involving such assets and liabilities; it is not a forced transaction. Market participants are buyers and sellers in the principal market that are (i) independent, (ii) knowledgeable, (iii) able to transact and (iv) willing to transact.

We are required to use valuation techniques that are consistent with the market approach, the income approach and/or the cost approach. The market approach uses prices and other relevant information generated by market transactions involving identical or comparable assets and liabilities. The income approach uses valuation techniques to convert future amounts, such as cash flows or earnings, to a single present amount on a discounted basis. The cost approach is based on the amount that currently would be required to replace the service capacity of an asset (replacement cost). Valuation techniques should be consistently applied. Inputs to valuation techniques refer to the assumptions that market participants would use in pricing the asset or liability. Inputs may be observable, meaning those that reflect the assumptions market participants would use in pricing the asset or liability based on market data obtained from independent sources, or unobservable, meaning those that reflect our own assumptions about the assumptions market participants would use in pricing the asset or liability based on the best information available in the circumstances. In that regard, we utilize a fair value hierarchy for valuation inputs that gives the highest priority to quoted prices in active markets for identical assets or liabilities and the lowest priority to unobservable inputs. The fair value hierarchy is as follows:

Level 1: Quoted prices (unadjusted) for identical assets or liabilities in active markets that we have the ability to access as of the measurement date.

Level 2: Significant other observable inputs other than Level 1 prices such as quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in markets that are not active; or other inputs that are observable or can be derived from or corroborated by observable market data by correlation or other means.

Level 3: Significant unobservable inputs that reflect our own conclusions about the assumptions that market participants would use in pricing an asset or liability.

The following is a description of our valuation methodologies used to measure and disclose the fair values of our financial assets and liabilities that are recorded at fair value on a recurring or nonrecurring basis:

Securities available for sale. Securities available for sale are recorded at fair value on a recurring basis. Fair value measurement is based on quoted prices, if available. If quoted prices are not available, fair values are measured using independent pricing models. Level 2 securities include U.S. Government agency bonds, mortgage-backed securities issued or guaranteed by U.S. Government agencies, and municipal general obligation and revenue bonds. Level 3 securities include bonds issued by certain relatively small municipalities located within our markets that have very limited marketability due to their size and lack of ratings from a recognized rating service. We carry these bonds at historical cost, which we believe approximates fair value, unless our periodic financial analysis or other information that becomes known to us necessitates an impairment. There was no such impairment as of September 30, 2018 or December 31, 2017. We have no Level 1 securities available for sale.

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MERCANTILE BANK CORPORATION

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 11. FAIR VALUES (Continued)

*Derivatives*. The interest rate swap is measured at fair value on a recurring basis. We measure fair value utilizing models that use primarily market observable inputs, such as forecasted yield curves, and accordingly, the interest rate swap agreement is classified as Level 2.

Mortgage loans held for sale. Mortgage loans originated and intended for sale in the secondary market are carried at the lower of aggregate cost or market, as determined by outstanding commitments from investors, and are measured on a nonrecurring basis. Fair value is based on independent quoted market prices, where applicable, or the prices for other mortgage whole loans with similar characteristics. As of September 30, 2018 and December 31, 2017, we determined that the fair value of our mortgage loans held for sale approximated the recorded cost of \$1.8 million and \$2.6 million, respectively.

Loans. We do not record loans at fair value on a recurring basis. However, from time to time, we record nonrecurring fair value adjustments to collateral dependent loans to reflect partial write-downs or specific reserves that are based on the observable market price or current estimated value of the collateral. These loans are reported in the nonrecurring table below at initial recognition of impairment and on an ongoing basis until recovery or charge-off.

Foreclosed Assets. At time of foreclosure or repossession, foreclosed and repossessed assets are adjusted to fair value less costs to sell upon transfer of the loans to foreclosed and repossessed assets, establishing a new cost basis. We subsequently adjust estimated fair value of foreclosed assets on a nonrecurring basis to reflect write-downs based on revised fair value estimates.

Assets and Liabilities Measured at Fair Value on a Recurring Basis

The balances of assets and liabilities measured at fair value on a recurring basis as of September 30, 2018 are as follows:

		Qu	oted		
		Pri	ces in		
		۸ ۵	4:	Significant	
		AC	tive	Other	Significant
		Ma	ırkets		Unobservable
	Total	for		Observable	Inputs
		Ide	entical	Inputs	(Level 3)
			,	(I 10)	(Level 3)
		As	sets	(Level 2)	
		(Le	evel		
		1)			
Available for sale securities					
U.S. Government agency debt obligations	\$180,814,000	\$	0	\$180,814,000	\$ 0
Mortgage-backed securities	41,637,000		0	41,637,000	0
Municipal general obligation bonds	99,865,000		0	96,101,000	3,764,000
Municipal revenue bonds	3,715,000		0	3,715,000	0
Other investments	500,000		0	500,000	0
Total	\$326,531,000	\$	0	\$322,767,000	\$ 3,764,000

There were no transfers in or out of Level 1, Level 2 or Level 3 during the first nine months of 2018.

(Continued)

## MERCANTILE BANK CORPORATION

## NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 11. FAIR VALUES (Continued)

The balances of assets and liabilities measured at fair value on a recurring basis as of December 31, 2017 are as follows:

		Qı	ioted		
		Pri	ices in		
			. •	Significant	
		Ac	etive	Other	Significant
		Ma	arkets	Other	Unobservable
	Total	for		Observable	Inputs
		Ide	entical	Inputs	(Level 3)
		۸ -	4-	(I1 2)	(Level 3)
		As	sets	(Level 2)	
		(L	evel		
		1)			
Available for sale securities					
U.S. Government agency debt obligations	\$169,700,000	\$	0	\$169,700,000	\$ 0
Mortgage-backed securities	38,792,000		0	38,792,000	0
Municipal general obligation bonds	121,293,000		0	116,102,000	5,191,000
Municipal revenue bonds	3,978,000		0	3,978,000	0
Other investments	1,981,000		0	1,981,000	0
Interest rate swap	(2,000)		0	(2,000)	0
Total	\$335,742,000	\$	0	\$330,551,000	\$ 5,191,000

There were no transfers in or out of Level 1, Level 2 or Level 3 during 2017.

Assets and Liabilities Measured at Fair Value on a Nonrecurring Basis

The balances of assets and liabilities measured at fair value on a nonrecurring basis as of September 30, 2018 are as follows:

		Que	oted			
		Prio	ces in	a.		
		A of	tivo	Sign	ificant	
		Active Markets		Other		Significant Unobservable
Total		for		Observable		Inputs
		Ide	ntical	Inpu	ts	(Level 3)
		Ass	sets	(Lev	el 2)	
		(Le	evel			
Impaired loans Foreclosed assets Total	\$9,192,000 948,000 \$10,140,000	\$ \$	0 0 0	\$	0 0 0	\$ 9,192,000 948,000 \$ 10,140,000
	, -,		-			, -,

(Continued)

#### MERCANTILE BANK CORPORATION

## NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 11. FAIR VALUES (Continued)

The balances of assets and liabilities measured at fair value on a nonrecurring basis as of December 31, 2017 are as follows:

		Que	oted				
		Prio	ces in	a.			
		Act	ive	Sign	ificant	Q1 1.0	
		Markets for		Other		Significant Unobservable	
	Total			Observable		Inputs	
		Ide	ntical	Inpu	ts	(Level 3)	
		Ass	sets	(Lev	el 2)		
		(Le 1)	vel				
Impaired loans Foreclosed assets	\$5,836,000 2,260,000	\$	0 0	\$	0 0	\$ 5,836,000 2,260,000	
Total	\$8,096,000	\$	0	\$	0	\$ 8,096,000	

The carrying values are based on the estimated value of the property or other assets. Fair value estimates of collateral on impaired loans and foreclosed assets are reviewed periodically. Our credit policies establish criteria for obtaining appraisals and determining internal value estimates. We may also adjust outside appraisals and internal evaluations based on identifiable trends within our markets, such as sales of similar properties or assets, listing prices and offers received. In addition, we may discount certain appraised and internal value estimates to address current distressed market conditions. For real estate dependent loans and foreclosed assets, we generally assign a 15% to 25% discount factor for commercial-related properties, and a 25% to 50% discount factor for residential-related properties. In a vast

majority of cases, we assign a 10% discount factor for estimated selling costs.

## 12. REGULATORY MATTERS

We are subject to regulatory capital requirements administered by federal banking agencies. Capital adequacy guidelines and prompt corrective action regulations involve quantitative measures of assets, liabilities, and certain off-balance sheet items calculated under regulatory accounting practices. Capital amounts and classifications are also subject to qualitative judgments by regulators about components, risk weightings, and other factors, and the regulators can lower classifications in certain cases. Failure to meet various capital requirements can initiate regulatory action that could have a direct material effect on our financial statements.

The prompt corrective action regulations provide five classifications, including well capitalized, adequately capitalized, undercapitalized, significantly undercapitalized, and critically undercapitalized, although these terms are not used to represent overall financial condition. If an institution is not well capitalized, regulatory approval is required to accept brokered deposits. Subject to limited exceptions, no institution may make a capital distribution if, after making the distribution, it would be undercapitalized. If an institution is undercapitalized, it is subject to close monitoring by its principal federal regulator, its asset growth and expansion are restricted, and plans for capital restoration are required. In addition, further specific types of restrictions may be imposed on the institution at the discretion of the federal regulator. At September 30, 2018 and December 31, 2017, our bank was in the well capitalized category under the regulatory framework for prompt corrective action. There are no conditions or events since September 30, 2018 that we believe have changed our bank's categorization.

(Continued)			
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## MERCANTILE BANK CORPORATION

## NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 12. REGULATORY MATTERS (Continued)

Our actual capital levels (dollars in thousands) and the minimum levels required to be categorized as adequately and well capitalized were:

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$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
September 30, 2018         Total capital (to risk weighted assets)         Consolidated       \$404,521       13.1 % \$248,013       8.0 % NA NA         Bank       396,382       12.8 247,819       8.0 309,774       10.0 %         Tier 1 capital (to risk weighted assets)
Total capital (to risk weighted assets)  Consolidated \$404,521 13.1 % \$248,013 8.0 % NA NA  Bank 396,382 12.8 247,819 8.0 309,774 10.0 %  Tier 1 capital (to risk weighted assets)
Consolidated       \$404,521       13.1 %       \$248,013       8.0 %       NA       NA         Bank       396,382       12.8       247,819       8.0       309,774       10.0 %         Tier 1 capital (to risk weighted assets)
Bank 396,382 12.8 247,819 8.0 309,774 10.0 % Tier 1 capital (to risk weighted assets)
Tier 1 capital (to risk weighted assets)
Consolidated 382.829 12.4 186.010 6.0 NA NA
20-,0-> 1-1. 100,010 010 1111 1111
Bank 374,690 12.1 185,865 6.0 247,819 8.0
Common equity tier 1 (to risk weighted assets)
Consolidated 338,874 10.9 139,508 4.5 NA NA
Bank 374,690 12.1 139,399 4.5 201,353 6.5
Tier 1 capital (to average assets)
Consolidated 382,829 11.8 130,188 4.0 NA NA
Bank 374,690 11.5 130,125 4.0 162,656 5.0

## December 31, 2017

Total capital (to risk weighted assets)

Consolidated	\$379,417	12.9 %	\$235,723	8.0 %	\$NA	NA
Bank	371,346	12.6	235,515	8.0	294,393	10.0%
Tier 1 capital (to risk weighted assets)						
Consolidated	359,915	12.2	176,792	6.0	NA	NA
Bank	351,844	12.0	176,636	6.0	235,515	8.0
Common equity tier 1 (to risk weighted assets)						
Consolidated	316,472	10.7	132,594	4.5	NA	NA
Bank	351,844	12.0	132,477	4.5	191,356	6.5
Tier 1 capital (to average assets)						
Consolidated	359,915	11.3	127,782	4.0	NA	NA
Bank	351,844	11.0	127,698	4.0	159,623	5.0

(Continued)

MERCANTILE BANK CORPORATION

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

## 12. REGULATORY MATTERS (Continued)

Our consolidated capital levels as of September 30, 2018 and December 31, 2017 include \$44.0 million and \$43.4 million, respectively, of trust preferred securities, subject to certain limitations. Under applicable Federal Reserve guidelines, the trust preferred securities constitute a restricted core capital element. The guidelines provide that the aggregate amount of restricted core elements that may be included in our Tier 1 capital must not exceed 25% of the sum of all core capital elements, including restricted core capital elements, net of goodwill less any associated deferred tax liability. Our ability to include the trust preferred securities in Tier 1 capital in accordance with the guidelines is not affected by the provision of the Dodd-Frank Act generally restricting such treatment, because (i) the trust preferred securities were issued before May 19, 2010, and (ii) our total consolidated assets as of December 31, 2009 were less than \$15.0 billion. As of September 30, 2018 and December 31, 2017, all \$44.0 million and \$43.4 million, respectively, of the trust preferred securities were included in our consolidated Tier 1 capital.

Under the final BASEL III capital rules that became effective on January 1, 2015, there is a requirement for a common equity Tier 1 capital conservation buffer of 2.5% of risk-weighted assets which is in addition to the other minimum risk-based capital standards in the rule. Institutions that do not meet this required capital buffer will become subject to progressively more stringent limitations on the percentage of earnings that can be paid out in cash dividends or used for stock repurchases and on the payment of discretionary bonuses to senior executive management. The capital buffer requirement is being phased in over three years beginning in 2016. The capital buffer requirement effectively raises the minimum required common equity Tier 1 capital ratio to 7.0%, the Tier 1 capital ratio to 8.5% and the total capital ratio to 10.5% on a fully phased-in basis on January 1, 2019. We believe that, as of September 30, 2018, our bank would meet all capital adequacy requirements under the BASEL III capital rules on a fully phased-in basis as if all such requirements were currently in effect.

Our and our bank's ability to pay cash and stock dividends is subject to limitations under various laws and regulations and to prudent and sound banking practices. On January 11, 2018, our Board of Directors declared a cash dividend on our common stock in the amount of \$0.22 per share that was paid on March 21, 2018 to shareholders of record as of March 9, 2018. On April 12, 2018, our Board of Directors declared a cash dividend on our common stock in the amount of \$0.22 per share that was paid on June 20, 2018 to shareholders of record as of June 8, 2018. On July 12, 2018, our Board of Directors declared a cash dividend on our common stock in the amount of \$0.24 per share that was paid on September 19, 2018 to shareholders of record as of September 7, 2018. On October 11, 2018, our Board of Directors declared a cash dividend on our common stock in the amount of \$0.25 per share that will be paid on December 19, 2018 to shareholders of record as of December 7, 2018. Also on October 11, 2018, our Board of

Directors declared a special cash dividend on our common stock in the amount of \$0.75 per share that will be paid on December 19, 2018 to shareholders of record as of December 7, 2018. To provide the necessary funds, on the same day our bank Board of Directors declared and paid a special cash dividend to us, which on a pro forma basis reduces our bank's total risk-based capital ratio by about 40 basis points as of September 30, 2018.

On January 30, 2015, we announced that our Board of Directors had authorized a new program to repurchase up to \$20.0 million of our common stock from time to time in open market transactions at prevailing market prices or by other means in accordance with applicable regulations. On April 19, 2016, we announced a \$15.0 million expansion of the stock repurchase plan. Since inception, we have purchased a total of 956,419 shares at a total price of \$19.5 million, at an average price per share of \$20.38; no shares were purchased under the authorized plan during the first nine months of 2018. The stock buybacks have been funded from cash dividends paid to us from our bank. Additional repurchases may be made in future periods under the authorized plan, which would also likely be funded from cash dividends paid to us from our bank.

## MERCANTILE BANK CORPORATION

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

## **Forward Looking Statements**

This report contains forward-looking statements that are based on management's beliefs, assumptions, current expectations, estimates and projections about the financial services industry, the economy, and our company. Words such as "anticipates," "believes," "estimates," "forecasts," "intends," "is likely," "plans," "projects," and variations words and similar expressions are intended to identify such forward-looking statements. These statements are not guarantees of future performance and involve certain risks, uncertainties and assumptions ("Future Factors") that are difficult to predict with regard to timing, extent, likelihood and degree of occurrence. Therefore, actual results and outcomes may materially differ from what may be expressed or forecasted in such forward-looking statements. We undertake no obligation to update, amend, or clarify forward looking-statements, whether as a result of new information, future events (whether anticipated or unanticipated), or otherwise.

Future Factors include, among others, changes in interest rates and interest rate relationships; demand for products and services; the degree of competition by traditional and non-traditional competitors; changes in banking regulation or actions by bank regulators; changes in tax laws; changes in prices, levies, and assessments; the impact of technological advances; governmental and regulatory policy changes; the outcomes of contingencies; trends in customer behavior as well as their ability to repay loans; changes in local real estate values; changes in the national and local economies; and risk factors described in our annual report on Form 10-K for the year ended December 31, 2017 or in this report. These are representative of the Future Factors that could cause a difference between an ultimate actual outcome and a forward-looking statement.

#### Introduction

The following discussion compares the financial condition of Mercantile Bank Corporation and its consolidated subsidiaries, including Mercantile Bank of Michigan ("our bank") and our bank's two subsidiaries, Mercantile Bank Real Estate Co., LLC and Mercantile Insurance Center, Inc., at September 30, 2018 and December 31, 2017 and the results of operations for the three months and nine months ended September 30, 2018 and September 30, 2017. This discussion should be read in conjunction with the interim consolidated financial statements and footnotes included in this report. Unless the text clearly suggests otherwise, references in this report to "us," "we," "our" or "the company" include Mercantile Bank Corporation and its consolidated subsidiaries referred to above.

#### **Critical Accounting Policies**

Accounting principles generally accepted in the United States of America are complex and require us to apply significant judgment to various accounting, reporting and disclosure matters. We must use assumptions and estimates to apply these principles where actual measurements are not possible or practical. Management's Discussion and Analysis of Financial Condition and Results of Operations should be read in conjunction with our unaudited financial statements included in this report. For a discussion of our significant accounting policies, see Note 1 of the Notes to our Consolidated Financial Statements included on pages F-42 through F-50 in our Form 10-K for the fiscal year ended December 31, 2017 (Commission file number 000-26719). Our critical accounting policies are highly dependent upon subjective or complex judgments, assumptions and estimates. Changes in such estimates may have a significant impact on the financial statements, and actual results may differ from those estimates. We have reviewed the application of these policies with the Audit Committee of our Board of Directors.

#### MERCANTILE BANK CORPORATION

Allowance for Loan Losses: The allowance for loan losses ("allowance") is maintained at a level we believe is adequate to absorb probable incurred losses identified and inherent in the originated loan portfolio. Our evaluation of the adequacy of the allowance is an estimate based on past loan loss experience, the nature and volume of the loan portfolio, information about specific borrower situations and estimated collateral values, guidance from bank regulatory agencies, and assessments of the impact of current and anticipated economic conditions on the loan portfolio. Allocations of the allowance may be made for specific loans, but the entire allowance is available for any loan that, in our judgment, should be charged-off. Loan losses are charged against the allowance when we believe the uncollectability of a loan is likely. The balance of the allowance represents our best estimate, but significant downturns in circumstances relating to loan quality or economic conditions could result in a requirement for an increased allowance in the future. Likewise, an upturn in loan quality or improved economic conditions may result in a decline in the required allowance in the future. In either instance, unanticipated changes could have a significant impact on the allowance and operating results.

The allowance is increased through a provision charged to operating expense. Uncollectable loans are charged-off through the allowance. Recoveries of loans previously charged-off are added to the allowance. A loan is considered impaired when it is probable that contractual interest and principal payments will not be collected either for the amounts or by the dates as scheduled in the loan agreement. Impairment is evaluated on an individual loan basis. If a loan is impaired, a portion of the allowance is allocated so that the loan is reported, net, at the present value of estimated future cash flows using the loan's existing rate or at the fair value of collateral if repayment is expected solely from the collateral. The timing of obtaining outside appraisals varies, generally depending on the nature and complexity of the property being evaluated, general breadth of activity within the marketplace and the age of the most recent appraisal. For collateral dependent impaired loans, in most cases we obtain and use the "as is" value as indicated in the appraisal report, adjusting for any expected selling costs. In certain circumstances, we may internally update outside appraisals based on recent information impacting a particular or similar property, or due to identifiable trends (e.g., recent sales of similar properties) within our markets. The expected future cash flows exclude potential cash flows from certain guarantors. To the extent these guarantors provide repayments, a recovery would be recorded upon receipt. Loans are evaluated for impairment when payments are delayed, typically 30 days or more, or when serious deficiencies are identified within the credit relationship. Our policy for recognizing income on impaired loans is to accrue interest unless a loan is placed on nonaccrual status. We put loans into nonaccrual status when the full collection of principal and interest is not expected.

Income Tax Accounting: Current income tax assets and liabilities are established for the amount of taxes payable or refundable for the current year. In the preparation of income tax returns, tax positions are taken based on interpretation of federal and state income tax laws for which the outcome may be uncertain. We periodically review and evaluate the status of our tax positions and make adjustments as necessary. Deferred income tax assets and liabilities are also established for the future tax consequences of events that have been recognized in our financial statements or tax returns. A deferred income tax asset or liability is recognized for the estimated future tax effects attributable to temporary differences that can be carried forward (used) in future years. The valuation of our net deferred income tax

asset is considered critical as it requires us to make estimates based on provisions of the enacted tax laws. The assessment of the realizability of the net deferred income tax asset involves the use of estimates, assumptions, interpretations and judgments concerning accounting pronouncements, federal and state tax codes and the extent of future taxable income. There can be no assurance that future events, such as court decisions, positions of federal and state tax authorities, and the extent of future taxable income will not differ from our current assessment, the impact of which could be significant to the consolidated results of operations and reported earnings.

#### MERCANTILE BANK CORPORATION

Accounting guidance requires that we assess whether a valuation allowance should be established against our deferred tax assets based on the consideration of all available evidence using a "more likely than not" standard. In making such judgments, we consider both positive and negative evidence and analyze changes in near-term market conditions as well as other factors which may impact future operating results. Significant weight is given to evidence that can be objectively verified.

Securities and Other Financial Instruments: Securities available for sale consist of bonds and notes which might be sold prior to maturity due to changes in interest rates, prepayment risks, yield and availability of alternative investments, liquidity needs or other factors. Securities classified as available for sale are reported at their fair value. Declines in the fair value of securities below their cost that are other than temporary are reflected as realized losses. In estimating other than temporary losses, management considers: (1) the length of time and extent that fair value has been less than carrying value (2) the financial condition and near term prospects of the issuer and (3) the Company's ability and intent to hold the security for a period of time sufficient to allow for any anticipated recovery in fair value. Fair values for securities available for sale are obtained from outside sources and applied to individual securities within the portfolio. The difference between the amortized cost and the current fair value of securities is recorded as a valuation adjustment and reported in other comprehensive income.

Mortgage Servicing Rights: Mortgage servicing rights are recognized as assets based on the allocated fair value of retained servicing rights on loans sold. Servicing rights are carried at the lower of amortized cost or fair value and are expensed in proportion to, and over the period of, estimated net servicing income. We utilize a discounted cash flow model to determine the value of our servicing rights. The valuation model utilizes mortgage prepayment speeds, the remaining life of the mortgage pool, delinquency rates, our cost to service loans, and other factors to determine the cash flow that we will receive from serving each grouping of loans. These cash flows are then discounted based on current interest rate assumptions to arrive at the fair value of the right to service those loans. Impairment is evaluated quarterly based on the fair value of the servicing rights, using groupings of the underlying loans classified by interest rates. Any impairment of a grouping is reported as a valuation allowance.

Goodwill: Generally accepted accounting principles require us to determine the fair value of all of the assets and liabilities of an acquired entity, and record their fair value on the date of acquisition. We employ a variety of means in determination of the fair value, including the use of discounted cash flow analysis, market comparisons, and projected future revenue streams. For certain items that we believe we have the appropriate expertise to determine the fair value, we may choose to use our own calculation of the value. In other cases, where the value is not easily determined, we consult with outside parties to determine the fair value of the asset or liability. Once valuations have been adjusted, the net difference between the price paid for the acquired company and the value of its balance sheet is recorded as goodwill.

Goodwill results from business acquisitions and represents the excess of the purchase price over the fair value of acquired tangible assets and liabilities and identifiable intangible assets. Goodwill is assessed at least annually for impairment and any such impairment is recognized in the period identified. A more frequent assessment is performed if conditions in the market place or changes in the company's organizational structure occur. We use a discounted income approach and a market valuation model, which compares the inherent value of our company to valuations of recent transactions in the market place to determine if our goodwill has been impaired.

#### MERCANTILE BANK CORPORATION

### **Financial Overview**

We reported net income of \$10.1 million, or \$0.61 per diluted share, for the third quarter of 2018. During the third quarter of 2017, we earned \$8.3 million, or \$0.51 per diluted share. Net income for the first nine months of 2018 totaled \$30.5 million, or \$1.83 per diluted share, compared to \$23.3 million, or \$1.41 per diluted share, during the first nine months of 2017.

Interest income related to purchased loan accounting entries increased net income during the third quarter of 2018 by \$0.3 million, or \$0.02 per diluted share, and net income during the first nine months of 2018 by \$2.7 million, or \$0.16 per diluted share. During the respective time periods in 2017, net income increased \$1.1 million, or \$0.07 per diluted share, and \$2.6 million, or \$0.15 per diluted share as a result of purchased loan accounting entries. A bank owned life insurance claim during the first quarter of 2017 increased net income during the first nine months of 2017 by \$1.2 million, or \$0.07 per diluted share. Excluding the impacts of these transactions, diluted earnings per share increased \$0.15, or about 34%, during the third quarter of 2018 over the third quarter of 2017, and by \$0.48 per diluted share, or about 40%, during the first nine months of 2018 compared to the same time period in 2017.

Net income during the third quarter and first nine months of 2018 also benefited from a reduction in the corporate federal income tax rate, which was lowered from 35% to 21% effective January 1, 2018 due to the enactment of the Tax Cuts and Jobs Act. Our 2018 year-to-date effective tax rate has been about 19%, compared to approximately 31% during the same time period in 2017.

The overall quality of our loan portfolio remains strong, with nonperforming loans equaling only 0.18% of total loans as of September 30, 2018. Gross loan charge-offs equaled \$0.2 million during the third quarter of 2018, and totaled \$1.1 million for the first nine months of the year, while recoveries of prior period loan charge-offs equaled \$0.3 million and \$2.2 million during the respective time periods. Net loan recoveries, as a percent of average total loans, equaled an annualized 0.02% and 0.06% during the third quarter and first nine months of 2018, respectively. We continue our collection efforts on charged-off loans, and expect to record recoveries in future periods; however, given the nature of these efforts, it is not practical to forecast the dollar amount and timing of the recoveries.

New commercial term loan originations totaled approximately \$119 million during the third quarter of 2018, bringing the year-to-date total to approximately \$372 million. We also experienced net increases in commercial lines of credit during those time periods, in large part reflecting lines that are part of new commercial lending relationships established during recent quarterly periods. Net loan growth equaled \$60.6 million and \$139 million during the third quarter and first nine months of 2018, respectively. The new loan pipeline remains strong, and at September 30, 2018,

we had \$152 million in unfunded loan commitments on commercial construction and development projects that are in the construction phase. We believe our loan portfolio remains well diversified, with commercial and industrial loans and commercial real estate non-owner occupied loans both comprising 30%, commercial real estate owner occupied loans comprising 20% and residential mortgage and consumer loans aggregating 15% of total loans at September 30, 2018. As a percent of total commercial loans, commercial and industrial loans and commercial real estate owner occupied loans combined equaled 59% at September 30, 2018.

We recorded a provision for loan losses of \$0.4 million during the third quarter of 2018, in large part driven by commercial loan growth. The provision for loan losses totaled \$1.1 million for the first nine months of 2018, also driven by commercial loan growth but also a second quarter change in the "competitive environment" environmental qualitative factor within our loan loss reserve methodology.

We believe our funding structure also remains well diversified. As of September 30, 2018, noninterest-bearing checking accounts comprised 31% of total funds, interest-bearing checking and sweep accounts combined for 16%, savings deposits and money market accounts aggregated to 29% and local time deposits accounted for 13%. Wholesale funds, comprised of brokered deposits and Federal Home Loan Bank of Indianapolis ("FHLBI") advances, represented 11% of total funds.

#### MERCANTILE BANK CORPORATION

### **Financial Condition**

Our total assets increased \$13.4 million during the first nine months of 2018, and totaled \$3.30 billion as of September 30, 2018. Total loans increased \$139 million, while securities available for sale were down \$9.2 million and interest-earning deposits decreased \$117 million. Total deposits decreased \$13.6 million and securities sold under agreements to repurchase ("sweep accounts") were down \$6.4 million, while FHLBI advances were up \$20.0 million during the first nine months of 2018. The decline in interest-earning deposits primarily reflects the use of on balance sheet liquidity to fund loan growth, and was largely drawn from our deposit account at the Federal Reserve Bank of Chicago.

Commercial loans increased \$103 million during the first nine months of 2018, and at September 30, 2018 totaled \$2.31 billion, or 85.5% of the loan portfolio. As of December 31, 2017, the commercial loan portfolio comprised 86.1% of total loans. The increase in commercial loans during the first nine months of 2018 primarily reflects new commercial term loans to existing and new borrowers. Commercial and industrial loans were up \$64.3 million, non-owner occupied commercial real estate ("CRE") loans increased \$20.1 million, owner occupied CRE loans grew \$16.4 million, and vacant land, land development and residential construction loans increased \$9.5 million, while multi-family and residential rental loans decreased \$7.8 million. As a percent of total commercial loans, commercial and industrial loans and owner occupied CRE loans combined equaled 59.0% as of September 30, 2018, compared to 58.1% at December 31, 2017.

We are very pleased with the approximately \$2.0 billion in new commercial term loan fundings since the beginning of 2015, including \$372 million during the first nine months of 2018. As of September 30, 2018, availability on existing construction and development loans totaled \$152 million, which we expect to be drawn over the next 12 to 18 months. Our loan pipeline reports indicate continued strong commercial loan funding opportunities in future periods, including approximately \$152 million in new lending commitments, a majority of which we expect to be accepted and funded over the next 12 to 18 months. Our commercial lenders also report substantial additional opportunities they are currently discussing with existing and potentially new borrowers.

We continue to experience commercial loan principal paydowns and payoffs. While a portion of the principal paydowns and payoffs received have been welcomed, such as on stressed loan relationships, we have also experienced instances where well-performing relationships have been refinanced at other financial institutions or non-bank entities, and other situations where the borrower has sold the underlying asset. In many of those instances where the loans were refinanced elsewhere, we believed the terms and conditions of the new lending arrangements were too aggressive, generally reflecting the very competitive banking environment in our markets. We remain committed to prudent underwriting standards that provide for an appropriate yield and risk relationship, as well as concentration limits we have established within our commercial loan portfolio. Usage of existing commercial lines of credit has

remained relatively steady.

Residential mortgage loans increased \$47.2 million during the first nine months of 2018, totaling \$302 million, or 11.2% of total loans, as of September 30, 2018. Despite increasing residential mortgage loan interest rates and an ongoing shortage of housing inventory in our markets, most notably West Michigan, we originated \$170 million in residential mortgage loans during the first nine months of 2018, which was 5.7% higher than originations during the first nine months of 2017. We sold \$74.6 million of the residential mortgage loans originated during the first nine months of 2018, or almost 44%, generally consisting of longer-term fixed rate residential mortgage loans. The remaining portion was added to our balance sheet, in large part comprised of adjustable rate residential mortgage loans. Despite the headwinds of higher interest rates and a housing inventory shortage, we are pleased with the success of our strategic initiative to grow our residential mortgage banking operation over the past couple of years, and are optimistic that origination volumes will continue to grow in future periods. As of September 30, 2018, the level of residential mortgage loan pre-qualifications was near an all-time high, and about double the level at September 30, 2017.

Other consumer-related loans declined \$10.9 million during the first nine months of 2018, and at September 30, 2018 totaled \$89.5 million, or 3.3% of total loans. Other consumer-related loans comprised 3.9% of total loans at December 31, 2017. We expect this loan portfolio segment to decline in future periods as scheduled payments exceed anticipated new loan origination volumes.

#### MERCANTILE BANK CORPORATION

The following table summarizes our loan portfolio over the past twelve months:

	9/30/18	6/30/18	3/31/18	12/31/17	9/30/17
Commercial: Commercial & Industrial	\$818,112,000	\$776,995,000	\$739,805,000	\$753,764,000	\$776,563,000
Land Development & Construction	39,396,000	37,868,000	31,438,000	29,873,000	28,575,000
Owner Occupied Commercial RE	542,731,000	533,075,000	531,152,000	526,328,000	485,347,000
Non-Owner Occupied Commercial RE	811,767,000	818,376,000	794,206,000	791,685,000	805,167,000
Multi-Family & Residential Rental	94,101,000	95,656,000	96,428,000	101,918,000	119,170,000
Total Commercial	2,306,107,000	2,261,970,000	2,193,029,000	2,203,568,000	2,214,822,000
Retail:					
1-4 Family Mortgages	301,765,000	283,657,000	264,996,000	254,559,000	236,074,000
Home Equity & Other Consumer Loans	89,545,000	91,229,000	93,179,000	100,425,000	103,376,000
Total Retail	391,310,000	374,886,000	358,175,000	354,984,000	339,450,000
Total	\$2,697,417,000	\$2,636,856,000	\$2,551,204,000	\$2,558,552,000	\$2,554,272,000

Our credit policies establish guidelines to manage credit risk and asset quality. These guidelines include loan review and early identification of problem loans to provide effective loan portfolio administration. The credit policies and procedures are meant to minimize the risk and uncertainties inherent in lending. In following these policies and procedures, we must rely on estimates, appraisals and evaluations of loans and the possibility that changes in these could occur quickly because of changing economic conditions. Identified problem loans, which exhibit characteristics (financial or otherwise) that could cause the loans to become nonperforming or require restructuring in the future, are included on an internal watch list. Senior management and the Board of Directors review this list regularly. Market value estimates of collateral on impaired loans, as well as on foreclosed and repossessed assets, are reviewed periodically; however, we have a process in place to monitor whether value estimates at each quarter-end are reflective of current market conditions. Our credit policies establish criteria for obtaining appraisals and determining internal value estimates. We may also adjust outside and internal valuations based on identifiable trends within our markets, such as recent sales of similar properties or assets, listing prices and offers received. In addition, we may discount certain appraised and internal value estimates to address distressed market conditions.

Nonperforming assets, comprised of nonaccrual loans, loans past due 90 days or more and accruing interest, foreclosed properties and former bank facilities no longer used for operations, totaled \$5.8 million (0.2% of total assets) as of September 30, 2018, compared to \$9.4 million (0.3% of total assets) as of December 31, 2017. Given the low level of nonperforming loans and accruing loans 30 to 89 days delinquent, combined with the manageable and steady level of watch list credits and what we believe are strong credit administration practices, we remain pleased with the overall quality of the loan portfolio.

## MERCANTILE BANK CORPORATION

The following tables provide a breakdown of nonperforming assets by collateral type:

## NONPERFORMING LOANS

	9/30/18	6/30/18	3/31/18	12/31/17	9/30/17
Residential Real Estate:					
Land Development	\$0	\$0	\$0	\$0	\$0
Construction	0	0	0	0	0
Owner Occupied / Rental	3,498,000	3,104,000	3,269,000	3,381,000	3,403,000
-	3,498,000	3,104,000	3,269,000	3,381,000	3,403,000
Commercial Real Estate:					
Land Development	0	0	0	35,000	50,000
Construction	0	0	0	0	0
Owner Occupied	1,005,000	1,661,000	1,831,000	2,241,000	2,583,000
Non-Owner Occupied	0	0	0	0	46,000
	1,005,000	1,661,000	1,831,000	2,276,000	2,679,000
Non-Real Estate:					
Commercial Assets	331,000	180,000	620,000	1,444,000	2,126,000
Consumer Assets	18,000	20,000	22,000	42,000	23,000
	349,000	200,000	642,000	1,486,000	2,149,000
Total	\$4,852,000	\$4,965,000	\$5,742,000	\$7,143,000	\$8,231,000

## OTHER REAL ESTATE OWNED & REPOSSESSED ASSETS

	9/30/18	6/30/18	3/31/18	12/31/17	9/30/17
Residential Real Estate:					
Land Development	\$0	\$0	\$0	\$0	\$0
Construction	0	0	0	0	0
Owner Occupied / Rental	410,000	546,000	302,000	193,000	245,000
	410,000	546,000	302,000	193,000	245,000
Commercial Real Estate:					
Land Development	0	0	0	0	0
Construction	0	0	0	0	0

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Owner Occupied Non-Owner Occupied	538,000 0 538,000	296,000 0 296,000	2,082,000 0 2,082,000	2,031,000 36,000 2,067,000	2,044,000 38,000 2,082,000
Non-Real Estate:					
Commercial Assets	0	0	0	0	0
Consumer Assets	0	0	0	0	0
	0	0	0	0	0
Total	\$948,000	\$842,000	\$2,384,000	\$2,260,000	\$2,327,000

#### MERCANTILE BANK CORPORATION

The following tables provide a reconciliation of nonperforming assets:

#### NONPERFORMING LOANS RECONCILIATION

	3rd Qtr	2nd Qtr	1st Qtr	4th Qtr	3rd Qtr
	2018	2018	2018	2017	2017
Beginning balance	\$4,965,000	\$5,742,000	\$7,143,000	\$8,231,000	\$6,450,000
Additions, net of transfers to ORE	748,000	51,000	928,000	354,000	3,081,000
Returns to performing status	0	0	(175,000)	0	(120,000 )
Principal payments Loan charge-offs	(857,000)	(778,000 )	(1,557,000)	(687,000)	(1,089,000)
	(4,000)	(50,000 )	(597,000)	(755,000)	(91,000)
Total	\$4,852,000	\$4,965,000	\$5,742,000	\$7,143,000	\$8,231,000

#### OTHER REAL ESTATE OWNED & REPOSSESSED ASSETS RECONCILIATION

	3rd Qtr	2nd Qtr	1st Qtr	4th Qtr	3rd Qtr
	2018	2018	2018	2017	2017
Beginning balance	\$842,000	\$2,384,000	\$2,260,000	\$2,327,000	\$789,000
Additions	257,000	266,000	527,000	48,000	1,918,000
Sale proceeds	(147,000)	(1,807,000)	(299,000)	(101,000)	(373,000)
Valuation write-downs	(4,000)	(1,000)	(104,000)	(14,000)	(7,000)
Total	\$948,000	\$842,000	\$2,384,000	\$2,260,000	\$2,327,000

Gross loan charge-offs equaled \$0.2 million during the third quarter of 2018, and totaled \$1.1 million for the first nine months of the year, while recoveries of prior period loan charge-offs equaled \$0.3 million and \$2.2 million during the respective time periods. Net loan recoveries, as a percent of average total loans, equaled an annualized 0.02% and 0.06% during the third quarter and first nine months of 2018, respectively. We continue our collection efforts on charged-off loans, and expect to record recoveries in future periods; however, given the nature of these efforts, it is not practical to forecast the dollar amount and timing of the recoveries.

In each accounting period, we adjust the allowance to the amount we believe is necessary to maintain the allowance at an adequate level. Through the loan review and credit departments, we establish portions of the allowance based on specifically identifiable problem loans. The evaluation of the allowance is further based on, but not limited to, consideration of the internally prepared allowance analysis, loan loss migration analysis, composition of the loan portfolio, third-party analysis of the loan administration processes and portfolio, and general economic conditions.
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#### MERCANTILE BANK CORPORATION

The allowance analysis applies reserve allocation factors to non-impaired outstanding loan balances, the result of which is combined with specific reserves to calculate an overall allowance dollar amount. For non-impaired commercial loans, reserve allocation factors are based on the loan ratings as determined by our standardized grade paradigms and by loan purpose. Our commercial loan portfolio is segregated into five classes: 1) commercial and industrial loans; 2) vacant land, land development and residential construction loans; 3) owner occupied real estate loans; 4) non-owner occupied real estate loans; and 5) multi-family and residential rental property loans. The reserve allocation factors are primarily based on the historical trends of net loan charge-offs through a migration analysis whereby net loan losses are tracked via assigned grades over various time periods, with adjustments made for environmental factors reflecting the current status of, or recent changes in, items such as: lending policies and procedures; economic conditions; nature and volume of the loan portfolio; experience, ability and depth of management and lending staff; volume and severity of past due, nonaccrual and adversely classified loans; effectiveness of the loan review program; value of underlying collateral; loan concentrations; and other external factors such as competition and regulatory environment. Adjustments for specific lending relationships, particularly impaired loans, are made on a case-by-case basis. Non-impaired retail loan reserve allocations are determined in a similar fashion as those for non-impaired commercial loans, except that retail loans are segmented by type of credit and not a grading system. We regularly review the allowance analysis and make needed adjustments based upon identifiable trends and experience.

A migration analysis is completed quarterly to assist us in determining appropriate reserve allocation factors for non-impaired loans. Our migration analysis takes into account various time periods, with most weight placed on the time frame from December 31, 2010 through September 30, 2018. We believe this time period represents an appropriate range of economic conditions, and that it provides for an appropriate basis in determining reserve allocation factors given current economic conditions and the general consensus of economic conditions in the near future.

Although the migration analysis provides a historical accounting of our net loan losses, it is not able to fully account for environmental factors that will also very likely impact the collectability of our commercial loans as of any quarter-end date. Therefore, we incorporate the environmental factors as adjustments to the historical data. Environmental factors include both internal and external items. We believe the most significant internal environmental factor is our credit culture and the relative aggressiveness in assigning and revising commercial loan risk ratings, with the most significant external environmental factor being the assessment of the current economic environment and the resulting implications on our commercial loan portfolio. During the second quarter of 2018, we adjusted the "other external factors such as competition and regulatory environment" qualitative factor to reflect the ongoing, and in some cases, enhanced competitive environment for commercial loans.

The primary risk elements with respect to commercial loans are the financial condition of the borrower, the sufficiency of collateral, and timeliness of scheduled payments. We have a policy of requesting and reviewing periodic financial statements from commercial loan customers, and we have a disciplined and formalized review of the existence of collateral and its value. The primary risk element with respect to each residential real estate loan and consumer loan is the timeliness of scheduled payments. We have a reporting system that monitors past due loans and have adopted policies to pursue creditor's rights in order to preserve our collateral position.

The allowance for originated loans equaled \$21.1 million as of September 30, 2018, or 0.9% of total originated loans outstanding, compared to \$19.1 million, or 0.9% of total originated loans outstanding at December 31, 2017. We also had an allowance for acquired loans as of September 30, 2018 and December 31, 2017, equaling \$0.6 million and \$0.4 million, respectively. The allowance equaled 447% of nonperforming loans as of September 30, 2018, compared to 273% as of December 31, 2017. The increase in this coverage ratio during the first nine months of 2018 in large part reflects a \$2.3 million, or 32.1%, reduction in nonperforming loans, combined with a \$2.2 million balance increase in the allowance.

#### MERCANTILE BANK CORPORATION

As of September 30, 2018, the allowance for originated loans was comprised of \$20.1 million in general reserves relating to non-impaired loans, \$0.3 million in specific reserve allocations relating to nonaccrual loans, and \$0.7 million in specific reserves on other loans, primarily accruing loans designated as troubled debt restructurings. Troubled debt restructurings totaled \$12.4 million at September 30, 2018, consisting of \$1.1 million that are on nonaccrual status and \$11.3 million that are on accrual status. The latter, while considered and accounted for as impaired loans in accordance with accounting guidelines, is not included in our nonperforming loan totals. Impaired loans with an aggregate carrying value of \$0.6 million as of September 30, 2018 had been subject to previous partial charge-offs aggregating \$0.8 million. Those partial charge-offs were recorded as follows: less than \$0.1 million in 2018, \$0.3 million in 2017, less than \$0.1 million in 2016, 2015, 2013 and 2012, and \$0.4 million in 2011. As of September 30, 2018, there were no specific reserves allocated to impaired loans that had been subject to a previous partial charge-off.

The following table provides a breakdown of our originated and acquired loans categorized as troubled debt restructurings:

	9/30/18	6/30/18	3/31/18	12/31/17	9/30/17
Performing Nonperforming	\$11,300,000 1,129,000	\$5,985,000 1,661,000		\$6,128,000 2,434,000	\$9,350,000 2,603,000
Total	\$12,429,000	\$7,646,000	\$11,796,000	\$8,562,000	\$11,953,000

Although we believe the allowance is adequate to absorb loan losses in our originated loan portfolio as they arise, there can be no assurance that we will not sustain loan losses in any given period that could be substantial in relation to, or greater than, the size of the allowance.

Securities available for sale decreased \$9.2 million during the first nine months of 2018, totaling \$327 million as of September 30, 2018. Purchases during the first nine months of 2018, consisting primarily of U.S. Government agency bonds (\$23.1 million), U.S. Government issued or guaranteed mortgage-backed securities (\$11.4 million) and municipal bonds (\$1.2 million), totaled \$35.7 million. Proceeds from matured and called U.S. Government agency bonds and municipal bonds during the first nine months of 2018 totaled \$4.3 million and \$19.9 million, respectively, with another \$7.4 million from principal paydowns on U.S. Government agency issued or guaranteed mortgage-backed securities. At September 30, 2018, the portfolio was primarily comprised of U.S. Government agency bonds (55%), municipal bonds (32%) and U.S. Government agency issued or guaranteed mortgage-backed securities (13%). All of our securities are currently designated as available for sale, and are therefore stated at fair

value. The fair value of securities designated as available for sale at September 30, 2018 totaled \$327 million, including a net unrealized loss of \$16.9 million. We maintain the securities portfolio at levels to provide adequate pledging and secondary liquidity for our daily operations. In addition, the securities portfolio serves a primary interest rate risk management function. We expect purchases during the remainder of 2018 and into 2019 to generally consist of U.S. Government agency bonds, U.S. Government agency issued or guaranteed mortgage-backed securities and municipal bonds, with the securities portfolio maintained at about 11% of total assets.

FHLBI stock totaled \$11.1 million as of September 30, 2018, compared to \$11.0 million as of December 31, 2017. The \$0.1 million increase reflects additional stock purchased in association with an increase in outstanding advances during the first nine months of 2018. Our investment in FHLBI stock is necessary to engage in their advance and other financing programs. We have regularly received quarterly cash dividends, and we expect a cash dividend will continue to be paid in future quarterly periods.

#### MERCANTILE BANK CORPORATION

Market values on our U.S. Government agency bonds, mortgage-backed securities issued or guaranteed by U.S. Government agencies and municipal bonds are generally determined on a monthly basis with the assistance of a third-party vendor. Evaluated pricing models that vary by type of security and incorporate available market data are utilized. Standard inputs include issuer and type of security, benchmark yields, reported trades, broker/dealer quotes and issuer spreads. The market value of certain non-rated securities issued by relatively small municipalities generally located within our markets is estimated at carrying value. We believe our valuation methodology provides for a reasonable estimation of market value, and that it is consistent with the requirements of accounting guidelines.

Interest-earning balances, primarily consisting of excess funds deposited at the Federal Reserve Bank of Chicago, are used to manage daily liquidity needs and interest rate sensitivity. During the first nine months of 2018, the average balance of these funds equaled \$82.7 million, or 2.7% of average earning assets. We expect the level of these funds to average approximately 1% to 2% of average earning assets in future quarters.

Net premises and equipment equaled \$48.1 million at September 30, 2018, an increase of \$2.2 million during the first nine months of 2018. Net purchases during the first nine months of 2018 totaled \$5.1 million, while the transfer of a former branch facility into other real estate owned equaled \$0.3 million and depreciation expense aggregated \$2.6 million. Other real estate owned equaled \$0.9 million as of September 30, 2018, compared to \$2.3 million as of December 31, 2017. While we expect further transfers from loans to other real estate owned in future periods reflecting our collection efforts on some impaired lending relationships, we believe the overall strong quality of our loan portfolio will limit any overall increase in, and average balance of, this particular nonperforming asset category in future periods.

Total deposits decreased \$13.6 million during the first nine months of 2018, totaling \$2.51 billion at September 30, 2018. Out-of-area deposits decreased \$21.4 million during the first nine months of 2018, and as a percent of total deposits, equaled 3.2% as of September 30, 2018, compared to 4.1% as of December 31, 2017.

Noninterest-bearing checking accounts increased \$13.1 million during the first nine months of 2018, in large part reflecting growth from deposit account openings as part of recently established commercial lending relationships. Interest-bearing checking accounts decreased \$37.7 million, while savings deposits declined \$16.0 million. Money market deposit accounts increased \$77.6 million, primarily reflecting new funds being deposited and transfers from other deposit account types into relatively high-paying accounts from current customers. Local time deposits under \$100,000 increased \$9.8 million, while local time deposits \$100,000 and over declined \$38.9 million. The reduction in larger time deposits generally reflects time deposits from certain public unit, time deposit only, depositors that were offered aggressive rates by competitor banks at the time of maturity.

Sweep accounts decreased \$6.4 million during the first nine months of 2018, totaling \$112 million as of September 30, 2018. Total balances in this product have been on a declining trend over the past few years, in large part reflecting customers closing sweep accounts and depositing the funds into stand-alone noninterest-bearing checking accounts. Our sweep account program entails transferring collected funds from certain business noninterest-bearing checking accounts and savings deposits into over-night interest-bearing repurchase agreements. Such sweep accounts are not deposit accounts and are not afforded federal deposit insurance, and are accounted for as secured borrowings.

FHLBI advances increased \$20.0 million during the first nine months of 2018, reflecting new advances obtained primarily to fund loan growth. As of September 30, 2018, FHLBI advances totaled \$240 million. The FHLBI advances are generally collateralized by a blanket lien on our residential mortgage loan portfolio and certain commercial real estate loans. Our borrowing line of credit as of September 30, 2018 totaled \$786 million, with remaining availability of \$540 million.

Shareholders' equity was \$379 million at September 30, 2018, compared to \$366 million at December 31, 2017. The \$13.6 million increase during the first nine months of 2018 primarily reflects the positive impact of net income totaling \$30.5 million, along with the negative impact of cash dividends on common shares totaling \$11.1 million and an \$8.5 million after-tax decline in the market value of our available for sale securities portfolio reflecting the increase in market interest rates during that time period.

#### MERCANTILE BANK CORPORATION

### **Liquidity**

Liquidity is measured by our ability to raise funds through deposits, borrowed funds, and capital, or cash flow from the repayment of loans and securities. These funds are used to fund loans, meet deposit withdrawals, maintain reserve requirements and operate our company. Liquidity is primarily achieved through local and out-of-area deposits and liquid assets such as securities available for sale, matured and called securities, federal funds sold and interest-earning balances. Asset and liability management is the process of managing our balance sheet to achieve a mix of earning assets and liabilities that maximizes profitability, while providing adequate liquidity.

To assist in providing needed funds, we have regularly obtained monies from wholesale funding sources. Wholesale funds, primarily comprised of deposits from customers outside of our market areas and advances from the FHLBI, totaled \$321 million, or 11.2% of combined deposits and borrowed funds, as of September 30, 2018, compared to \$323 million, or 11.3% of combined deposits and borrowed funds, as of December 31, 2017. Wholesale funds are generally obtained to assist in funding loan growth.

Sweep accounts decreased \$6.4 million during the first nine months of 2018, totaling \$112 million as of September 30, 2018. Total balances in this product have been on a declining trend over the past few years, in large part reflecting customers closing sweep accounts and depositing the funds into stand-alone noninterest-bearing checking accounts. Our sweep account program entails transferring collected funds from certain business noninterest-bearing checking accounts and savings deposits into over-night interest-bearing repurchase agreements. Such sweep accounts are not deposit accounts and are not afforded federal deposit insurance, and are accounted for as secured borrowings. Information regarding our repurchase agreements as of September 30, 2018 and during the first nine months of 2018 is as follows:

Outstanding balance at September 30, 2018	\$112,378,00	00
Weighted average interest rate at September 30, 2018	0.25	%
Maximum daily balance nine months ended September 30, 2018	\$123,046,00	00
Average daily balance for nine months ended September 30, 2018	\$99,961,000	)
Weighted average interest rate for nine months ended September 30, 2018	0.24	%

As a member of FHLBI, we have access to FHLBI advance borrowing programs. FHLBI advances increased \$20.0 million during the first nine months of 2018, reflecting new advances primarily obtained to assist in funding loan growth. As of September 30, 2018, FHLBI advances totaled \$240 million, and based on available collateral we could borrow an additional \$540 million.

We also have the ability to borrow up to \$50.0 million on a daily basis through a correspondent bank using an established unsecured federal funds purchased line of credit. To provide temporary liquidity, we accessed this line of credit periodically during the first nine months of 2018. In contrast, our interest-earning deposit balance with the Federal Reserve Bank of Chicago averaged \$79.1 million during the first nine months of 2018. We also have a line of credit through the Discount Window of the Federal Reserve Bank of Chicago. Using certain municipal bonds as collateral, we could have borrowed up to \$18.5 million as of September 30, 2018. We did not utilize this line of credit during the first nine months of 2018 or at any time during the previous nine fiscal years, and do not plan to access this line of credit in future periods.

#### MERCANTILE BANK CORPORATION

The following table reflects, as of September 30, 2018, significant fixed and determinable contractual obligations to third parties by payment date, excluding accrued interest:

	One Year or Less	One to Three Years	Three to Five Years	Over Five Years	Total
Deposits without a stated maturity	\$2,045,805,000	\$0	\$0	\$0	\$2,045,805,000
Time deposits	196,152,000	197,367,000	69,486,000	0	463,005,000
Short-term borrowings	112,378,000	0	0	0	112,378,000
Federal Home Loan Bank advances	30,000,000	70,000,000	100,000,000	40,000,000	240,000,000
Subordinated debentures	0	0	0	46,029,000	46,029,000
Other borrowed money	0	0	0	3,169,000	3,169,000
Property leases	336,000	557,000	386,000	1,468,000	2,747,000

In addition to normal loan funding and deposit flow, we must maintain liquidity to meet the demands of certain unfunded loan commitments and standby letters of credit. As of September 30, 2018, we had a total of \$1.01 billion in unfunded loan commitments and \$22.4 million in unfunded standby letters of credit. Of the total unfunded loan commitments, \$855 million were commitments available as lines of credit to be drawn at any time as customers' cash needs vary, and \$152 million were for loan commitments generally expected to close and become funded within the next 12 to 18 months. We regularly monitor fluctuations in loan balances and commitment levels, and include such data in our overall liquidity management.

We monitor our liquidity position and funding strategies on an ongoing basis, but recognize that unexpected events, changes in economic or market conditions, a reduction in earnings performance, declining capital levels or situations beyond our control could cause liquidity challenges. While we believe it is unlikely that a funding crisis of any significant degree is likely to materialize, we have developed a comprehensive contingency funding plan that provides a framework for meeting liquidity disruptions.

#### **Capital Resources**

Shareholders' equity was \$379 million at September 30, 2018, compared to \$366 million at December 31, 2017. The \$13.6 million increase during the first nine months of 2018 primarily reflects the positive impact of net income totaling \$30.5 million, along with the negative impact of cash dividends on common shares totaling \$11.1 million and an \$8.5 million after-tax decline in the market value of our available for sale securities portfolio reflecting the increase in market interest rates during that time period.

On January 30, 2015, we announced that our Board of Directors had authorized a program to repurchase up to \$20.0 million of our common stock from time to time in open market transactions at prevailing market prices or by other means in accordance with applicable regulations. On April 19, 2016, we announced that our Board of Directors had authorized a \$15.0 million expansion of the existing common stock repurchase program. Since inception, we have purchased approximately 956,000 shares of common stock at a total price of \$19.5 million, at an average price of \$20.38; no shares were purchased during the first nine months of 2018. The stock buybacks have been funded from cash dividends paid to us from our bank. Additional repurchases may be made in future periods under the authorized plan, which would also likely be funded from cash dividends paid to us from our bank.

#### MERCANTILE BANK CORPORATION

We and our bank are subject to regulatory capital requirements administered by state and federal banking agencies. Failure to meet the various capital requirements can initiate regulatory action that could have a direct material effect on the financial statements. Under the BASEL III capital rules that became effective on January 1, 2015, there is a requirement for a common equity Tier 1 capital conservation buffer of 2.5% of risk-weighted assets which is in addition to the other minimum risk-based capital standards in the rule. Institutions that do not meet this required capital buffer will become subject to progressively more stringent limitations on the percentage of earnings that can be paid out in cash dividends or used for stock repurchases and on the payment of discretionary bonuses to senior executive management. The capital buffer requirement is being phased in over three years beginning in 2016. The capital buffer requirement effectively raises the minimum required common equity Tier 1 capital ratio to 7.0%, the Tier 1 capital ratio to 8.5% and the total capital ratio to 10.5% on a fully phased-in basis on January 1, 2019. We believe that, as of September 30, 2018, our bank would meet all capital adequacy requirements under the BASEL III capital rules on a fully phased-in basis as if all such requirements were currently in effect.

As of September 30, 2018, our bank's total risk-based capital ratio was 12.8%, compared to 12.6% at December 31, 2017. Our bank's total regulatory capital increased \$25.0 million during the first nine months of 2018, in large part reflecting the net impact of net income totaling \$34.6 million and cash dividends paid to us aggregating \$12.1 million. Our bank's total risk-based capital ratio was also impacted by a \$154 million increase in total risk-weighted assets, primarily resulting from commercial loan growth. As of September 30, 2018, our bank's total regulatory capital equaled \$396 million, or approximately \$87 million in excess of the 10.0% minimum which is among the requirements to be categorized as "well capitalized." On October 11, 2018, our Board of Directors declared a special \$0.75 per share cash dividend on our common stock. To provide the necessary funds, on the same day our bank's Board of Directors declared and paid a special cash dividend to us, which on a pro forma basis reduces our bank's total risk-based capital ratio by about 40 basis points as of September 30, 2018. Our and our bank's capital ratios as of September 30, 2018 and December 31, 2017 are disclosed in Note 12 of the Notes to Condensed Consolidated Financial Statements.

#### **Results of Operations**

We recorded net income of \$10.1 million, or \$0.61 per basic and diluted share, for the third quarter of 2018, compared to net income of \$8.3 million, or \$0.51 per basic and diluted share, for the third quarter of 2017. We recorded net income of \$30.5 million, or \$1.83 per basic and diluted share, for the first nine months of 2018, compared to net income of \$23.3 million, or \$1.41 per basic and diluted share, for the first nine months of 2017.

Interest income related to purchased loan accounting entries increased net income during the third quarter of 2018 by \$0.3 million, or \$0.02 per diluted share, and net income during the first nine months of 2018 by \$2.7 million, or \$0.16 per diluted share; during the respective 2017 periods, net income increased \$1.1 million, or \$0.07 per diluted share,

and \$2.6 million, or \$0.15 per diluted share, as a result of these entries. A bank owned life insurance claim during the first quarter of 2017 increased reported net income during the first nine months of 2017 by \$1.2 million, or \$0.07 per diluted share. Excluding the impacts of these transactions, diluted earnings per share increased \$0.15, or 34.1%, during the third quarter of 2018 compared to the prior-year third quarter, and \$0.48, or 40.3%, during the first nine months of 2018 compared to the respective 2017 period.

Net income during the third quarter of 2018 and the first nine months of 2018 also benefited from a reduction in our federal corporate income tax rate, which was lowered from 35.0% to 21.0% on January 1, 2018, as a result of the enactment of the Tax Cuts and Jobs Act. Our effective tax rate was 19.0% during both the third quarter and first nine months of 2018, down from 30.8% and 30.7% during the respective prior-year periods.

#### MERCANTILE BANK CORPORATION

The higher level of net income during the third quarter of 2018 compared to the prior-year third quarter mainly resulted from increased net interest income and decreased federal income tax expense, which more than offset increased noninterest expense. Lower provision expense and higher noninterest income also contributed to improved net income. The increased net interest income resulted from a higher level of earning assets and an improved net interest margin, while the decreased federal income tax expense primarily reflects the previously-mentioned reduction in our federal corporate income tax rate. The higher level of noninterest expense mainly resulted from increased salary costs; in addition, planned increases in various other overhead costs stemming from our ongoing investments in employees, facilities, and technology contributed to the higher level of expense. The increased noninterest income primarily resulted from higher credit and debit card fees, service charges on accounts, and payroll processing revenue.

The improved net income in the first nine months of 2018 compared to the respective prior-year period primarily reflects increased net interest income and decreased federal income tax expense, which more than offset lower noninterest income and higher noninterest expense. Decreased provision expense also contributed to the increased net income. The increase in net interest income resulted from a higher level of earning assets and an improved net interest margin. The lower federal income tax expense mainly resulted from the aforementioned reduction in our federal corporate income tax rate. Noninterest income during the first nine months of 2017 was elevated primarily as a result of the bank owned life insurance death benefits claim. Excluding this transaction, noninterest income during the first nine months of 2018 increased compared to the respective 2017 period, mainly reflecting higher credit and debit card fees, payroll processing revenue, and service charges on accounts, along with a gain on sale of a former branch. The higher level of noninterest expense primarily reflects increased salary costs, along with increases in various other overhead costs related to our continuing investments in employees, facilities, and technology.

Interest income during the third quarter of 2018 was \$35.5 million, an increase of \$2.5 million, or 7.4%, from the \$33.0 million earned during the third quarter of 2017. The increase in interest income resulted from a higher yield on, and growth in, average earning assets. The yield on average earning assets was 4.60% during the third quarter of 2018, compared to 4.41% during the prior-year third quarter. The increased yield on average earning assets primarily resulted from a higher yield on loans and a change in earning asset mix. The increase in the yield on loans from 4.81% during the third quarter of 2017 to 4.91% during the third quarter of 2018 was primarily due to a higher yield on commercial loans, which equaled 5.01% in the current-year third quarter compared to 4.82% during the prior-year third quarter. Excluding interest income related to purchased loan accounting entries, the yield on loans equaled 4.86% in the third quarter of 2018, compared to 4.54% during the prior-year third quarter. Interest income related to purchased loan accounting entries totaled \$0.4 million during the third quarter of 2018, compared to \$1.8 million during the prior-year third quarter. The increased commercial loan yield primarily resulted from higher interest rates on certain variable-rate loans stemming from the Federal Open Market Committee ("FOMC") raising the targeted federal funds rate by 25 basis points in each of December 2017 and March, June, and September 2018. The change in earning asset mix mainly reflects loan growth and a reduction in interest-earning deposits. On average, higher-yielding loans represented 86.8% of earning assets during the third quarter of 2018, up from 84.8% during the third quarter of 2017, while lower-yielding interest-earning deposits represented 2.0% of earning assets during the current-year third

quarter, down from 3.9% during the respective 2017 period. Higher yields on securities and interest-earning deposits, primarily reflecting the continuing rising rate environment, also contributed to the increased yield on average earning assets. Average earning assets equaled \$3.06 billion during the third quarter of 2018, up \$72.2 million, or 2.4%, from the level of \$2.99 billion during the third quarter of 2017; average loans increased \$124 million, average interest-earning deposits were down \$55.0 million, and average securities increased \$3.5 million.

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Interest income during the first nine months of 2018 was \$105 million, an increase of \$12.1 million, or 13.1%, from the \$92.6 million earned during the first nine months of 2017. The increase in interest income resulted from a higher yield on, and growth in, average earning assets. The yield on average earning assets was 4.63% during the first nine months of 2018, compared to 4.32% during the first nine months of 2017. The higher yield on average earning assets primarily resulted from an increased yield on loans, which equaled 4.99% during the first nine months of 2018, compared to 4.68% during the respective 2017 period. Excluding interest income related to purchased loan accounting entries, the yield on loans equaled 4.81% during the first nine months of 2018, compared to 4.47% during the respective 2017 period. Interest income related to purchased loan accounting entries totaled \$3.4 million during the first nine months of 2018, compared to \$3.9 million during the respective prior-year period. The increased yield on loans mainly stemmed from a higher yield on commercial loans, which equaled 5.07% and 4.67% during the first nine months of 2018 and 2017, respectively. The higher yield on commercial loans primarily resulted from higher interest rates on certain variable-rate loans resulting from the FOMC raising the targeted federal funds by 25 basis points in each of March, June, and December 2017 and March, June and September 2018. Higher yields on securities and interest-earning deposits, mainly reflecting the ongoing rising interest rate environment, also contributed to the increased yield on average earning assets. Average earning assets equaled \$3.03 billion during the first nine months of 2018, up \$149 million, or 5.2%, from the level of \$2.88 billion during the respective 2017 period; average loans were up \$137 million, average interest-earning deposit balances increased \$7.7 million, and average securities were up \$5.1 million.

Interest expense during the third quarter of 2018 was \$5.6 million, an increase of \$1.2 million, or 28.6%, from the \$4.4 million expensed during the third quarter of 2017. The increase in interest expense is attributable to a higher weighted average cost of interest-bearing liabilities, which equaled 1.11% in the third quarter of 2018, compared to 0.85% in the third quarter of 2017. The increase in the weighted average cost of interest-bearing liabilities primarily reflects higher costs of certain non-time deposit accounts, time deposits, and borrowed funds. The cost of interest-bearing non-time deposit accounts increased from 0.35% during the third quarter of 2017 to 0.56% during the third quarter of 2018, primarily reflecting increased interest rates on certain account categories in response to the increasing interest rate environment. The cost of time deposits increased from 1.26% during the prior-year third quarter to 1.64% during the current-year third quarter, mainly reflecting higher rates paid on local certificates of deposit, public unit certificates of deposit \$100,000 and over, and brokered certificates of deposit \$100,000 and over; the increased rates primarily reflect the rising interest rate environment. The cost of borrowed funds increased from 1.75% during the third quarter of 2017 to 2.14% during the respective 2018 period, mainly reflecting higher costs of FHLBI advances and subordinated debentures and a change in borrowing mix. The cost of FHLBI advances increased from 1.70% during the third quarter of 2017 to 1.98% during the current-year third quarter; longer-term advances totaling \$40 million were obtained during the first nine months of 2018 to meet loan funding and interest rate risk management needs. The cost of subordinated debentures was 6.64% during the current-year third quarter, up from 5.50% during the respective 2017 period due to increased Libor rates stemming from the rising interest rate environment. Average higher-costing FHLBI advances and subordinated debentures represented 61.9% and 12.0% of average borrowed funds, respectively, during the third quarter of 2018, up from 60.4% and 11.5%, respectively, during the prior-year third quarter. Average lower-costing sweep accounts represented 25.2% and 27.3% of average borrowed funds during the third quarters of 2018 and 2017, respectively. Average interest-bearing liabilities were

\$2.01 billion during the third quarter of 2018, down \$30.0 million, or 1.5%, from the \$2.04 billion average during the third quarter of 2017; average time deposits were down \$53.0 million, average interest-bearing non-time deposits were up \$33.1 million, and average borrowings decreased \$10.1 million.
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Interest expense during the first nine months of 2018 was \$15.5 million, an increase of \$4.2 million, or 37.4%, from the \$11.3 million expensed during the first nine months of 2017. The increase in interest expense is primarily attributable to a higher weighted average cost of interest-bearing liabilities, which equaled 1.02% during the first nine months of 2018 compared to 0.77% during the respective 2017 period. The increase in the weighted average cost of interest-bearing liabilities primarily reflects higher costs of certain non-time deposit account categories, time deposits, and borrowed funds. The cost of interest-bearing non-time deposit accounts increased from 0.24% during the first nine months of 2017 to 0.52% during the first nine months of 2018, mainly reflecting increased rates on certain account categories in response to the increasing interest rate environment; the increased cost also reflects a large depositor transferring funds from time deposits into a money market account product at rates higher than the average rate on the money market product at the time of transfer and the offering of a high balance money market account product with a higher rate, both of which occurred during the second quarter of 2017. The cost of time deposits increased from 1.21% during the first nine months of 2017 to 1.50% during the respective current-year period, primarily reflecting higher rates paid on local certificates of deposit, public unit certificates of deposit \$100,000 and over, and brokered certificates of deposit \$100,000 and over; the increased rates primarily reflect the rising interest rate environment. The cost of borrowed funds increased from 1.66% during the first nine months of 2017 to 2.00% during the first nine months of 2018, mainly reflecting higher costs of subordinated debentures and FHLBI advances and a change in borrowing mix. The cost of subordinated debentures was 6.35% during the first nine months of 2018, up from 5.42% during the respective 2017 period due to increased Libor rates stemming from the rising interest rate environment. The cost of FHLBI advances increased from 1.63% during the first nine months of 2017 to 1.83% during the respective 2018 period; longer-term advances totaling \$130 million were obtained during the last ten months of 2017 and first nine months of 2018 to meet loan funding and interest rate risk management needs. Average higher-costing FHLBI advances and subordinated debentures represented 60.3% and 12.2% of average borrowed funds, respectively, during the first nine months of 2018, up from 56.8% and 11.8%, respectively, during the same 2017 period. Average lower-costing sweep accounts represented 26.6% and 30.5% of average borrowed funds during the first nine months of 2018 and 2017, respectively. An increase in interest-bearing liabilities also contributed to the higher level of interest expense. Average interest-bearing liabilities were \$2.03 billion during the first nine months of 2018, up \$69.7 million, or 3.6%, from the \$1.96 billion average during the first nine months of 2017; average interest-bearing non-time deposits were up \$112 million, average time deposits were down \$35.4 million, and average borrowings decreased \$7.2 million.

Net interest income during the third quarter of 2018 was \$29.8 million, an increase of \$1.2 million, or 4.2%, from the \$28.6 million earned during the third quarter of 2017. The increase in net interest income was due to growth in average earning assets and a higher net interest margin. The net interest margin increased from 3.83% in the third quarter of 2017 to 3.87% in the current-year third quarter due to a higher yield on average earning assets, primarily reflecting an increased yield on commercial loans and a change in earning asset mix, which more than offset a higher cost of funds, mainly reflecting increased costs of certain non-time deposit accounts, time deposits, and borrowed funds. The increased yield on commercial loans primarily reflects the positive impact of higher interest rates on certain variable-rate loans stemming from the FOMC raising the targeted federal funds rate by 25 basis points in each of June and December 2017 and March, June and September 2018. The change in earning asset mix mainly reflects loan growth and a reduction in interest-earning deposits. Excluding interest income associated with purchased loan

accounting entries, as well as adjusting for excess liquidity maintained at the Federal Reserve, our core net interest margin was 3.83% during the third quarter of 2018, compared to 3.65% during the third quarter of 2017.
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Net interest income during the first nine months of 2018 was \$89.3 million, an increase of \$7.9 million, or 9.7%, from the \$81.4 million earned during the first nine months of 2017. The increase was due to a higher level of average earning assets and an improved net interest margin. The net interest margin increased from 3.80% during the first nine months of 2017 to 3.95% during the first nine months of 2018 due to a higher yield on average earning assets, primarily reflecting an increased yield on commercial loans, which more than offset an increased cost of funds, mainly reflecting increased costs of certain non-time deposit account categories, time deposits, and borrowed funds. The higher yield on commercial loans primarily resulted from higher interest rates on certain variable-rate loans resulting from the FOMC raising the targeted federal funds by 25 basis points in each of March, June, and December 2017 and March, June, and September 2018. Excluding interest income associated with purchased loan accounting entries, as well as adjusting for excess liquidity maintained at the Federal Reserve, our core net interest margin was 3.82% during the first nine months of 2018, compared to 3.65% during the respective 2017 period.

The following tables set forth certain information relating to our consolidated average interest-earning assets and interest-bearing liabilities and reflects the average yield on assets and average cost of liabilities for the third quarters and first nine months of 2018 and 2017. Such yields and costs are derived by dividing income or expense by the average daily balance of assets or liabilities, respectively, for the period presented. Tax-exempt securities interest income and yield for the third quarters and first nine months of 2018 and 2017 have been computed on a tax equivalent basis using a marginal tax rate of 21% and 35%, respectively. Securities interest income was increased by \$60,000 and \$213,000 in the third quarters of 2018 and 2017, respectively, and \$210,000 and \$581,000 in the first nine months of 2018 and 2017, respectively, for this non-GAAP, but industry standard, adjustment. This adjustment equated to a one basis point increase in our net interest margin during both the third quarter and first nine months of 2018, compared to a three basis point increase and a two basis point increase in the respective 2017 periods.

## MERCANTILE BANK CORPORATION

	Quarters ended September 30,							
	2 0 1 8				2017			
	Average		Averag	ge	Average		Averag	ge
	Balance	Interest	Rate		Balance	Interest	Rate	
	(dollars in thousands)							
ASSETS	<b></b>	<b>4.22</b> 0.40	4.04	~	<b></b>	<b></b>	4.04	~
Loans	\$2,658,092	· ·	4.91	%	\$2,534,364	-	4.81	%
Investment securities	342,593	2,315	2.70		339,125	2,119	2.50	
Other interest-earning assets	61,810	313	1.98		116,851	382	1.28	
Total interest-earning assets	3,062,495	35,546	4.60		2,990,340	33,247	4.41	
Allowance for loan losses	(21,661)	1			(18,918 )	1		
Other assets	254,295				248,631			
oner assets	25 1,255				210,031			
Total assets	\$3,295,129				\$3,220,053			
LIABILITIES AND SHAREHOLDERS'								
EQUITY								
Interest-bearing deposits	\$1,628,346	\$3,574	0.87	%	\$1,648,235	\$2,652	0.64	%
Short-term borrowings	97,090	63	0.26	, c	107,355	45	0.17	, .
Federal Home Loan Bank advances	237,609	1,201	1.98		238,043	1,033	1.70	
Other borrowings	49,131	808	6.44		48,512	660	5.32	
Total interest-bearing liabilities	2,012,176	5,646	1.11		2,042,145	4,390	0.85	
NT-mintage of Landing days its	002 101				005 (50			
Noninterest-bearing deposits Other liabilities	893,181				805,650			
	12,198				13,126			
Shareholders' equity	377,574				359,132			
Total liabilities and shareholders' equity	\$3,295,129				\$3,220,053			
Net interest income		\$29,900				\$28,857		
Net interest rate spread			3.49	%			3.56	%
Net interest spread on average assets			3.60	%			3.56	%
Net interest margin on earning assets			3.87	%			3.83	%

## MERCANTILE BANK CORPORATION

	Nine months ended September 30,							
	2018				2017			
	Average		Average Average		Average		Averag	ge
	Balance	Interest	Rate		Balance	Interest	Rate	
	(dollars in th	nousands)						
ASSETS								
Loans	\$2,602,718		4.99	%	\$2,466,156		4.68	%
Investment securities	343,983	6,838	2.65		338,901	6,175	2.43	
Other interest-earning assets	82,700	1,071	1.73		75,029	641	1.14	
Total interest-earning assets	3,029,401	104,996	4.63		2,880,086	93,222	4.32	
Allowance for loan losses	(20,824)	)			(18,641)	)		
Other assets	250,576				245,454			
Total assets	\$3,259,153				\$3,106,899			
LIABILITIES AND SHAREHOLDERS'								
EQUITY								
Interest-bearing deposits	\$1,651,186	\$9,921	0.80	%	\$1,574,293	\$6,543	0.56	%
Short-term borrowings	100,165	181	0.24		116,985	142	0.16	
Federal Home Loan Bank advances	226,154	3,134	1.83		217,125	2,690	1.63	
Other borrowings	48,988	2,286	6.15		48,386	1,920	5.23	
Total interest-bearing liabilities	2,026,493	15,522	1.02		1,956,789	11,295	0.77	
Namintanast hasning dansaits	940 227				785,940			
Noninterest-bearing deposits Other liabilities	849,337 12,318				12,882			
Shareholders' equity	371,005				351,288			
Shareholders equity	371,003				331,200			
Total liabilities and shareholders' equity	\$3,259,153				\$3,106,899			
		***				****		
Net interest income		\$89,474				\$81,927		
Net interest rate spread			3.61	%			3.55	%
Net interest spread on average assets			3.67	%			3.52	%
Net interest margin on earning assets			3.95	%			3.80	%
· · · · · · · · · · · · · · · · · · ·								

A loan loss provision expense of \$0.4 million was recorded during the third quarter of 2018, compared to a provision expense of \$1.0 million during the third quarter of 2017. A loan loss provision expense of \$1.1 million was recorded

during the first nine months of 2018, compared to a provision expense of \$2.4 million during the first nine months of 2017. The provision expense recorded during the 2018 periods primarily reflects ongoing loan growth; in addition, the provision expense recorded during the first nine months of 2018 depicts an increased allocation related to our "competitive environment" environmental factor. The provision expense recorded during the prior-year periods mainly reflects ongoing loan growth and an increased allocation related to our "economic conditions" environmental factor.
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Net loan recoveries were \$0.1 million and \$1.1 million during the third quarter of 2018 and first nine months of 2018, respectively, compared to net loan charge-offs of \$0.1 million and \$1.1 million during the respective 2017 periods. Loan charge-offs associated with one commercial loan relationship accounted for approximately 45% of net loan charge-offs and about 42% of gross loan charge-offs during the first nine months of 2017. The allowance for originated loans, as a percentage of total originated loans, was 0.9% as of both September 30, 2018, and September 30, 2017. Our allowances for originated loans and acquired loans totaled \$21.1 million and \$0.6 million, respectively, as of September 30, 2018, compared to \$18.8 million and \$0.4 million, respectively, as of September 30, 2017.

Noninterest income during the third quarter of 2018 was \$4.7 million, an increase of \$0.1 million, or 2.2%, from the \$4.6 million earned during the prior-year third quarter. The increase in noninterest income primarily reflects higher credit and debit card fees, service charges on accounts, and payroll processing revenue. Mortgage banking activity income declined in the third quarter of 2018 compared to the respective 2017 period, primarily reflecting the impacts of rising residential mortgage loan interest rates and a limited supply of homes for sale in our markets. Although headwinds persist, we believe that our current level of residential mortgage loan pre-qualifications, which is about two times higher than the level at the same time last year, along with our ongoing efforts to increase market penetration and sell a greater percentage of originated mortgage loans, will produce solid mortgage banking activity income in future periods.

Noninterest income during the first nine months of 2018 was \$13.6 million, compared to \$14.5 million during the same time period in 2017. Noninterest income during the first nine months of 2017 included a bank owned life insurance death benefits claim of \$1.4 million; excluding this transaction, noninterest income increased \$0.5 million, or 4.1%, in the first nine months of 2018 compared to the respective 2017 period. The increase in noninterest income primarily reflects higher credit and debit card fees, payroll processing revenue, and service charges on accounts, along with the recording of a \$0.2 million gain associated with the sale of a former bank branch. Mortgage banking activity income declined during the first nine months of 2018 compared to the respective 2017 period, primarily reflecting the impacts of the increasing interest rate environment and shortage of housing inventory in our markets.

Noninterest expense during the third quarter of 2018 was \$21.6 million, an increase of \$1.4 million, or 7.1%, from the \$20.2 million expensed during the third quarter of 2017. Noninterest expense during the first nine months of 2018 was \$64.2 million, an increase of \$4.3 million, or 7.3%, from the \$59.9 million expensed during the same time period in 2017. The higher level of expense in both periods primarily resulted from increased salary costs, mainly reflecting annual employee merit pay increases, the hiring of additional staff, and higher stock-based compensation expense. In addition, all hourly employees received a pay increase effective April 1, 2018. The increased salary expense during the first nine months of 2018 also reflects a larger bonus accrual. Increases in various other overhead costs stemming from our ongoing investments in employees, facilities, and technology, reflecting our efforts to meet growth objectives, maintain operationally efficient facilities and equipment, and invest in products and services that meet the

needs of our customers, also contributed to the higher level of expense in both periods.

During the third quarter of 2018, we recorded income before federal income tax of \$12.5 million and a federal income tax expense of \$2.4 million. During the third quarter of 2017, we recorded income before federal income tax of \$12.0 million and a federal income tax expense of \$3.7 million. During the first nine months of 2018, we recorded income before federal income tax of \$37.6 million and a federal income tax expense of \$7.1 million. During the first nine months of 2017, we recorded income before federal income tax of \$33.6 million and a federal income tax expense of \$10.3 million. The lower level of federal income tax expense during the 2018 periods compared to the respective 2017 periods primarily reflects a reduced corporate income tax rate stemming from the enactment of the Tax Cuts and Jobs Act; the rate was lowered from 35.0% to 21.0% effective January 1, 2018. Our effective tax rate was 19.0% during both the third quarter and first nine months of 2018, compared to 30.8% and 30.7% during the respective prior-year periods.

#### MERCANTILE BANK CORPORATION

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

Our primary market risk exposure is interest rate risk and, to a lesser extent, liquidity risk. All of our transactions are denominated in U.S. dollars with no specific foreign exchange exposure. We have only limited agricultural-related loan assets and therefore have no significant exposure to changes in commodity prices. Any impact that changes in foreign exchange rates and commodity prices would have on interest rates is assumed to be insignificant. Interest rate risk is the exposure of our financial condition to adverse movements in interest rates. We derive our income primarily from the excess of interest collected on our interest-earning assets over the interest paid on our interest-bearing liabilities. The rates of interest we earn on our assets and owe on our liabilities generally are established contractually for a period of time. Since market interest rates change over time, we are exposed to lower profitability if we cannot adapt to interest rate changes. Accepting interest rate risk can be an important source of profitability and shareholder value; however, excessive levels of interest rate risk could pose a significant threat to our earnings and capital base. Accordingly, effective risk management that maintains interest rate risk at prudent levels is essential to our safety and soundness.

Evaluating the exposure to changes in interest rates includes assessing both the adequacy of the process used to control interest rate risk and the quantitative level of exposure. Our interest rate risk management process seeks to ensure that appropriate policies, procedures, management information systems and internal control procedures are in place to maintain interest rate risk at prudent levels with consistency and continuity. In evaluating the quantitative level of interest rate risk, we assess the existing and potential future effects of changes in interest rates on our financial condition, including capital adequacy, earnings, liquidity and asset quality.

We use two interest rate risk measurement techniques. The first, which is commonly referred to as GAP analysis, measures the difference between the dollar amounts of interest sensitive assets and liabilities that will be refinanced or repriced during a given time period. A significant repricing gap could result in a negative impact to our net interest margin during periods of changing market interest rates.

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The following table depicts our GAP position as of September 30, 2018:

Assets:	Within Three Months	Three to Twelve Months	One to Five Years	After Five Years	Total
Commercial loans (1) Residential real estate loans Consumer loans Securities (2) Other interest-earning assets Allowance for loan losses Other assets Total assets	\$1,218,980,000 62,548,000 1,247,000 18,005,000 24,193,000 0 0 1,324,973,000	\$47,988,000 14,884,000 1,549,000 24,339,000 750,000 0 0 89,510,000	\$733,939,000 134,739,000 21,913,000 70,319,000 3,250,000 0 0 964,160,000	\$296,358,000 159,438,000 3,834,000 224,940,000 0 0 0 684,570,000	\$2,297,265,000 371,609,000 28,543,000 337,603,000 28,193,000 (21,692,000 ) 258,585,000 \$3,300,106,000
Liabilities: Interest-bearing checking Savings deposits Money market accounts Time deposits under \$100,000	350,056,000 311,566,000 504,741,000 20,956,000	0 0 0 46,118,000	0 0 0 95,000,000	0 0 0	350,056,000 311,566,000 504,741,000 162,074,000
Time deposits \$100,000 & over	49,507,000	79,571,000 0	171,853,000 0	0	300,931,000
Short-term borrowings Federal Home Loan Bank advances	112,378,000 0	30,000,000	170,000,000	40,000,000	112,378,000 240,000,000
Other borrowed money Noninterest-bearing	49,197,000	0	0	0	49,197,000
checking Other liabilities Total liabilities Shareholders' equity	0 0 1,398,401,000 0	0 0 155,689,000 0	0 0 436,853,000 0	0 0 40,000,000 0	879,442,000 10,256,000 2,920,641,000 379,465,000
Total liabilities & shareholders' equity	1,398,401,000	155,689,000	436,853,000	40,000,000	\$3,300,106,000
Net asset (liability) GAP	\$(73,428,000)	\$(66,179,000	\$527,307,000	\$644,570,000	
Cumulative GAP	\$(73,428,000)	\$(139,607,000)	\$387,700,000	\$1,032,270,000	
	(2.2%)	(4.2%	) 11.7 %	31.3	6

Percent of cumulative GAP to total assets

Floating rate loans that are currently at interest rate floors are treated as fixed rate loans and are reflected using maturity date and not repricing frequency.

Mortgage-backed securities are categorized by average life calculations based upon prepayment trends as of September 30, 2018.

The second interest rate risk measurement we use is commonly referred to as net interest income simulation analysis. We believe that this methodology provides a more accurate measurement of interest rate risk than the GAP analysis, and therefore, it serves as our primary interest rate risk measurement technique. The simulation model assesses the direction and magnitude of variations in net interest income resulting from potential changes in market interest rates.

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Key assumptions in the model include prepayment speeds on various loan and investment assets; cash flows and maturities of interest sensitive assets and liabilities; and changes in market conditions impacting loan and deposit volume and pricing. These assumptions are inherently uncertain, subject to fluctuation and revision in a dynamic environment; therefore, the model cannot precisely estimate net interest income or exactly predict the impact of higher or lower interest rates on net interest income. Actual results will differ from simulated results due to timing, magnitude, and frequency of interest rate changes and changes in market conditions and our strategies, among other factors.

We conducted multiple simulations as of September 30, 2018, in which it was assumed that changes in market interest rates occurred ranging from up 400 basis points to down 200 basis points in equal quarterly instalments over the next twelve months. The following table reflects the suggested impact on net interest income over the next twelve months in comparison to estimated net interest income assuming no changes in interest rates over the next twelve months. The resulting estimates are within our policy parameters established to manage and monitor interest rate risk.

Interest Rate Scenario	Dollar Change In Net Interest Income	Percent Change In Net Interest Income
Interest rates down 200 basis points	\$(9,550,000)	(7.8%)
Interest rates down 100 basis points	(5,540,000)	(4.5)
Interest rates up 100 basis points	3,970,000	3.3
Interest rates up 200 basis points	7,950,000	6.5
Interest rates up 300 basis points	11,880,000	9.8
Interest rates up 400 basis points	15,750,000	12.9

The resulting estimates have been significantly impacted by the current interest rate and economic environments, as adjustments have been made to critical model inputs with regards to traditional interest rate relationships. This is especially important as it relates to floating rate commercial loans, which comprise a sizable portion of our balance sheet.

In addition to changes in interest rates, the level of future net interest income is also dependent on a number of other variables, including: the growth, composition and absolute levels of loans, deposits, and other earning assets and interest-bearing liabilities; level of nonperforming assets; economic and competitive conditions; potential changes in

lending, investing, and deposit gathering strategies; client preferences; and other factors.

#### **Item 4. Controls and Procedures**

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

There have been no changes in our internal control over financial reporting during the quarter ended September 30, 2018 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

#### MERCANTILE BANK CORPORATION

#### **PART II - OTHER INFORMATION**

#### Item 1. Legal Proceedings.

From time to time, we may be involved in various legal proceedings that are incidental to our business. In our opinion, we are not a party to any current legal proceedings that are material to our financial condition, either individually or in the aggregate.

#### Item 1A. Risk Factors.

There have been no material changes in our risk factors from those previously disclosed in our annual report on Form 10-K for the year ended December 31, 2017, and incorporated therein by reference.

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

We made no unregistered sales of equity securities during the quarter ended September 30, 2018.

Issuer Purchases of Equity Securities

We announced on January 30, 2015 that our Board of Directors had authorized a new program to repurchase up to \$20.0 million of our common stock from time to time in open market transactions at prevailing market prices or by other means in accordance with applicable regulations. On April 19, 2016, we announced a \$15.0 million expansion of the stock repurchase program. No shares of our common stock were repurchased during the third quarter of 2018.

Period (a) Total (b) (c) Total (d)

Average Number of Maximum

Number of Price Shares

Paid Per Purchased of Shares or

Shares as

	Purchased	Share		Part of Publicly	Approximate Dollar	
				Announced Plans or	Value that May Yet Be	
				Programs	Purchased Under the	
					Plans or Programs	
July 1 – 31	0	\$	NA	0	\$15,505,000	
August 1 – 31	0		NA	0	15,505,000	
September $1 - 30$	0		NA	0	15,505,000	
Total	0	\$	NA	0	\$15,505,000	

# Item 3. Defaults Upon Senior Securities.

Not applicable.

# Item 4. Mine Safety Disclosures.

Not applicable.

# Item 5. Other Information.

Not applicable.

## MERCANTILE BANK CORPORATION

#### Item 6. Exhibits.

# Exhibit No. EXHIBIT DESCRIPTION

- 2.1 Agreement and Plan of Merger dated August 14, 2013, incorporated by reference to Exhibit 2.1 to our Current Report on Form 8-K filed August 15, 2013
- 2.2 First Amendment to Merger Agreement dated February 20, 2014, incorporated by reference to Exhibit 10.1 to our Current Report on Form 8-K filed February 21, 2014
- 3.1 Our Articles of Incorporation are incorporated by reference to Exhibit 3.1 of our Form 10-Q for the quarter ended June 30, 2009
- Our Amended and Restated Bylaws dated as of January 16, 2003 are incorporated by reference to Exhibit 3.2 of our Registration Statement on Form S-3 (Commission File No. 333-103376) that became effective on February 21, 2003
- 31 Rule 13a-14(a) Certifications
- 32.1 Section 1350 Chief Executive Officer Certification
- 32.2 <u>Section 1350 Chief Financial Officer Certification</u>

The following financial information from Mercantile's Quarterly Report on Form 10-Q for the quarter ended September 30, 2018, formatted in XBRL (eXtensible Business Reporting Language): (i) the Condensed Consolidated Balance Sheets, (ii) the Condensed Consolidated Statements of Income, (iii) the Condensed Consolidated Statements of Changes in Shareholders' Equity, (v) the Condensed Consolidated Statements of Cash Flows, and (vi) the Notes to Condensed Consolidated Financial Statements

## **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, on November 5, 2018.

MERCANTILE BANK CORPORATION

By: /s/ Robert B. Kaminski, Jr. Robert B. Kaminski, Jr. President and Chief Executive

Officer

(Principal Executive Officer)

By: /s/

Charles E.

Christmas

Charles E.

Christmas

Executive

Vice

President,

Chief

Financial

Officer and

Treasurer

(Principal

Financial

and