

2019 ANNUAL REPORT



To the Shareholders of CBM Bancorp, Inc.:

We are pleased to provide the Annual Report to Shareholders of CBM Bancorp, Inc., and its wholly owned subsidiary Chesapeake Bank of Maryland for the fiscal year ending December 31, 2019.

There were many accomplishments during the past year that enhanced the value of our Company. We are pleased to report that since the completion of our Initial Public Offering in September of 2018, the Company's common stock has consistently traded at prices in excess of the subscription offering price. During the past year our common stock, which is listed on the Nasdaq Capital Markets, was added to the Russell Microcap Index.

We are pleased to report that, during the past fiscal year, the Company repurchased 169,280 shares of CBM Bancorp, Inc. common stock which fully funded the restricted stock awards of our 2019 Equity Incentive Plan. In addition, a subsequent Stock Repurchase Plan commenced in December 2019. We gladly report that through March 24, 2020 an additional 358,758 shares of the Company's common stock have been repurchased and retired.

The Company ended the 2019 fiscal year with total assets of \$220,400,000, representing an increase of 2.3% from the previous year. At December 31, 2019 the Company's net loans totaled \$158,250,000 representing an increase of 11% from the previous year. While the Company's net loans grew substantially from the previous year, we are pleased to report that our credit review and underwriting procedures remain sound, and our reserves are adequate. In addition, the Company recorded consolidated net income of \$908,000, representing an increase of 35% from the previous year. Basic earnings per share for the fiscal year was \$0.23 per share as compared to \$0.17 for the previous year.

We will continue to strive for greater success in 2020 and beyond. Our asset quality measurements and our regulatory capital ratios continue to exceed industry standards. The Company is well positioned to participate in future opportunities that enhance stockholder value.

On a matter of recent concern, we continue to monitor the Coronavirus (COVID-19) situation and its impact on our Company and its wholly owned subsidiary Chesapeake Bank of Maryland. Our primary focus remains the health of our employees and our customers. We have provided information to all employees concerning the symptoms of the Coronavirus (COVID-19) as well as precautionary measures each employee should follow. We will adjust our business operations as needed.

Please vote your proxy prior to our annual meeting on May 13, 2020. Due to the Coronavirus (COVID-19) concerns, we request that you do not attend our annual meeting.

On behalf of the Board of Directors and our employees, thank you for your support during the year and your ongoing trust.

Sincerely,

Willion J. Docet.

William J. Bocek, Jr. Chairman of the Board

Joseph M Solomm

Joseph M. Solomon President

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

FORM 10-K

(Mark One)

[X] ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the fiscal year ended December 31, 2019

Or

[] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the transition period from _______to_____.

001-38680

(Commission File No.)

CBM BANCORP, INC.

(Exact Name of Registrant as Specified in Its Charter)

	Maryland		83-10	095537
	(State or Other Jurisdiction of Incorporation or Org	anization)	(I.R.S. Employer	Identification No.)
	2001 East Joppa Road, Baltimore, Maryla	ind	21	234
	(Address of Principal Executive Offices)		(Zip	Code)
		410-665-7600		
	(Registrant's t	elephone number, in	cluding area code)	
	Securities regist	ered pursuant to Sect	ion 12(b) of the Act:	
	Title of each class		Name of exchange	on which registered
	Common Stock, par value \$0.01 per share	e	The Nasdaq Stock	Market, LLC
	Securities registered	d pursuant to Section	12(g) of the Act: None	
Indicate b	by check mark if the registrant is a well-known season	ned issuer, as defined	in Rule 405 of the Secur	ities Act. YES [] NO [X]
Indicate b	by check mark if the registrant is not required to file r	eports pursuant to Se	ction 13 or Section 15(d)	of the Act. YES [] NO [X]
1934 dur	by check mark whether the registrant (1) has filed all ing the preceding 12 months (or for such shorter period uirements for the past 90 days. YES $[X]$ NO $[$			
of Regula	by check mark whether the registrant has submitted e ation S-T (§232.405 of this chapter) during the preced files). YES [X] NO []	5 5	1	1
an emerg	by check mark whether the registrant is a large accele ing growth company. See the definitions of "large acc " in Rule 12b-2 of the Exchange Act.			
	Large accelerated filer	A	ccelerated filer	

Large accelerated filer	Accelerated filer	
Non-accelerated filer	Smaller reporting company	X
	Emerging growth company	X

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. \Box

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). YES [] NO [X] The aggregate market value of the voting and non-voting common equity held by non-affiliates, computed by reference to the closing price of the common stock of \$13.80 as of June 30, 2019 was \$58,401,600.

As of March 24, 2020, the number of shares of common stock outstanding was 3,873,242.

Documents Incorporated by Reference: Proxy Statement for the Registrant's Annual Meeting of Stockholders (Part III)

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Item 1. Business

Forward-Looking Statements

This Annual Report on Form 10-K contains forward-looking statements, which can be identified by the use of words such as "estimate," "project," "believe," "intend," "anticipate," "plan," "seek," "expect," "will," "may" and words of similar meaning. These forward-looking statements include, but are not limited to:

- statements of our goals, intentions and expectations;
- statements regarding our business plans, prospects, growth and operating strategies;
- statements regarding the asset quality of our loan and investment portfolios; and
- estimates of our risks and future costs and benefits.

These forward-looking statements are based on our current beliefs and expectations and are subject to significant business, economic and competitive uncertainties and contingencies, many of which are beyond our control. In addition, these forward-looking statements are subject to assumptions with respect to future business strategies and decisions that are subject to change. We are under no duty to, and do not take any obligation to update any forward-looking statements after the date of this annual report.

The following factors, among others, could cause actual results to differ materially from the anticipated results or other expectations expressed in the forward-looking statements:

- general economic conditions, either nationally or in our market area, including employment prospects, real estate values and conditions, that are worse than expected, and adverse effects from the recent coronavirus ("COVID-19");
- competition among depository and other financial institutions;
- demand for loans and deposits in our market area;
- adverse changes and volatility in securities and credit markets;
- inflation and changes in the interest rate environment that reduces our margins and yields, the fair value of financial instruments or our level of loan originations, or prepayments on loans we have made;
- changes in the quality or composition of our loan or investment portfolio;
- our ability to access cost-effective funding;
- changes in laws or government regulations or policies affecting financial institutions, including changes in regulatory fees and capital requirements;
- our ability to enter new markets successfully and capitalize on growth opportunities;
- changes in consumer spending, borrowing and savings habits;
- technological changes that may be more difficult or expensive than expected, or the failure or breaches of information technology security systems;
- our ability to manage market risk, credit risk and operational risk in the current economic environment;
- changes in accounting policies and practices, as may be adopted by the bank regulatory agencies, the Financial Accounting Standards Board, the Securities and Exchange Commission and the Public Company Accounting Oversight Board;
- changes in our organization, or compensation and benefit plans;
- our ability to retain key employees;

- changes in the financial condition or future prospects of issuers of securities that we own;
- changes in policy and/or assessment rates of taxing authorities that adversely affect us;
- inability of third-party providers to perform their obligations to us;
- the strength or weakness of the real estate markets and of the consumer and commercial credit sectors and its impact on the credit quality of our loans and other assets; and
- the ability of the U.S. Federal government to manage federal debt limits.

Because of these and a wide variety of other uncertainties, our actual future results may be materially different from the results indicated by these forward-looking statements.

General

Our business operations are conducted through Chesapeake Bank of Maryland, a federally chartered stock savings association headquartered in Baltimore County, Maryland. Chesapeake Bank of Maryland was founded in 1913 as New Eastern Avenue Permanent Savings and Loan Association. The name was changed to Chesapeake Federal Savings and Loan Association on January 20, 1960 when it converted to a federal charter. On April 21, 1970, Chesapeake Federal Savings and Loan Association and Kenwood Federal Savings and Loan Association agreed to a merger of the two institutions and the location of the main office on 2001 East Joppa Road, Baltimore, Maryland was established. On August 31, 1980, a merger between Chesapeake Federal Savings and Loan Association and Tuscan Savings and Loan Association was completed. On July 10, 1987, Chesapeake Federal Savings and Loan Association merged with Druid Hill Federal Savings and Loan Association, which was the oldest federally chartered savings and loan institution in Maryland. On January 1, 1998, the name of the institution was changed to Chesapeake Bank of Maryland.

In 1998, Chesapeake Bank of Maryland, then a federally chartered mutual savings bank, reorganized into the mutual holding company form of organization under the corporate title "Banks of the Chesapeake, M.H.C.". To accomplish this transaction, Chesapeake Bank of Maryland organized a federally chartered stock savings bank under the same name as a wholly owned subsidiary. The mutual savings bank than transferred substantially all of its assets and liabilities to the stock savings bank in exchange for shares of the stock savings bank's common stock, and the mutual savings bank reorganized itself into a federally chartered mutual holding company. No other Chesapeake Bank of Maryland common stock was issued in connection with the mutual holding company reorganization or thereafter and, as a consequence, Banks of the Chesapeake, M.H.C. owned 100% of the outstanding common stock of Chesapeake Bank of Maryland.

CBM Bancorp, Inc. ("CBM Bancorp" or the "Company") was incorporated on May 22, 2018 to serve as the successor holding company for Chesapeake Bank of Maryland ("Bank"), which was at that time the wholly owned subsidiary of Banks of the Chesapeake, M.H.C. Pursuant to the terms and conditions of a plan of conversion and reorganization, adopted by its Board of Directors and approved by its members, Banks of the Chesapeake, M.H.C. converted from the mutual holding company corporate structure to the public stock holding company structure. On September 27, 2018, in accordance with the plan of conversion and reorganization, CBM Bancorp became the parent holding company for the Bank, and Banks of the Chesapeake, M.H.C. merged with and into CBM Bancorp, with the Company as the surviving corporation. Upon consummation of the merger, Banks of the Chesapeake, M.H.C. ceased to exist.

The conversion and reorganization was accomplished through the sale and issuance of 4,232,000 shares of common stock at a price of \$10.00 per share, through which the Company received proceeds of approximately \$40.9 million, net of offering expenses, of approximately \$1.4 million. Approximately 50% of the net proceeds of the offering, or \$20.5 million was contributed by the Company to the Bank in return for 100% of the issued and outstanding shares of common stock of the Bank. In connection with the conversion and reorganization, the Bank's Board of Directors adopted an employee stock ownership plan (the "ESOP") which subscribed for 8% of the sum of the number of shares, or 338,560 shares of common stock sold in the offering. CBM Bancorp's principal activity is the ownership of the Bank's capital stock and the management of the offering proceeds it retained in connection with the Bank's conversion. CBM Bancorp does not own or lease any property but instead uses the premises, equipment and other property of the Bank with the payment of appropriate rental fees, as required by applicable law and regulations, under the terms of an expense allocation agreement.

Chesapeake Bank of Maryland operates as a community-oriented institution by offering a variety of loan and deposit products and serving other financial needs of its local community. Chesapeake Bank of Maryland conducts business out of

its main office located in Baltimore County, Maryland, and out of three branch offices located in Arbutus, Maryland, Bel Air, Maryland and Pasadena, Maryland. Chesapeake Bank of Maryland's business consists principally of attracting retail deposits from the general public in our market area and using those funds, together with funds generated from operations and borrowings, to originate loans secured by residential and nonresidential real estate. Nonresidential real estate loans, construction and land development loans and commercial loans constitute a significant percentage of the loan portfolio and, in that respect, Chesapeake Bank of Maryland's lending operations are more diversified and have more risk than many traditional thrift institutions.

Chesapeake Bank of Maryland is subject to comprehensive regulation and examination by the Office of the Comptroller of the Currency. Chesapeake Bank of Maryland is subject to Maryland banking laws except to the extent they are preempted by Federal law. Chesapeake Bank of Maryland is not regulated by the Maryland Commissioner of Financial Regulation.

Available Information

Our executive offices are located at 2001 East Joppa Road, Baltimore, Maryland 21234, and our telephone number is (410) 665-7600. Our website address is <u>www.chesapeakebank.com</u>. Information on our website should not be considered part of this Annual Report.

Market Area

Chesapeake Bank of Maryland currently serves the Baltimore, Maryland metropolitan area through four banking offices, with two locations in Baltimore County, one location in Anne Arundel County and one location in Harford County. The branches are thus located to the north and south of the city of Baltimore, with the largest marketing presence on the northern side of Baltimore County, where the main office is maintained. The immediate areas surrounding the four office locations can be categorized as suburban areas of the Baltimore metropolitan area.

Chesapeake Bank of Maryland defines its primary market area as the Baltimore MSA, which includes suburban and urban areas. The regional economy has evolved as employment in the manufacturing/industrialization sector has declined and Chesapeake Bank of Maryland's market area economy has become broadly similar to the national economy in terms of its employment in key sectors, including services employment. Chesapeake Bank of Maryland's market area economy is comprised of a large workforce employed in a number of employment sectors including business and professional services, healthcare, wholesale/retail trade, government, and finance/insurance/real estate. Some of the major employers in the market area include Johns Hopkins University and Hospital and Health System, and the University of Maryland Education and Health Care Systems, along with government facilities such as Fort George G. Meade, the Aberdeen Proving Ground and the United States Naval Academy.

Competition

We face significant competition within our market both in making loans and attracting deposits. Our market area has a high concentration of financial institutions, including national, regional and other locally operated commercial banks, savings banks and credit unions. In many cases, these competitors seek to provide some or all of the same community-oriented services as Chesapeake Bank of Maryland. Recently, financial technology companies have begun to foster additional competition.

Some of our competitors offer products and services that we currently do not offer, such as trust services, private banking, insurance services and asset management. Our competition for loans and deposits comes principally from commercial banks, savings institutions, mortgage banking firms and credit unions. We face additional competition for deposits from short-term money market funds, brokerage firms, mutual funds and insurance companies.

Lending Activities

General. Our principal lending activity is originating one-to four-family residential real estate loans, including home equity loans and lines of credit. We also originate nonresidential real estate loans including multifamily loans, construction and land development loans and, to a lesser extent, commercial business loans and consumer loans. We currently sell in the secondary market a portion of the fixed-rate conforming one-to four-family residential real estate loans that we originate, generally on a servicing-released, limited or no recourse basis, while retaining jumbo loans and adjustable-rate one-to four-family residential real estate loans, in order to manage the duration and time to repricing for our loan

portfolio. Subject to market conditions we intend to increase our emphasis on nonresidential real estate lending in an effort to diversify our overall loan portfolio and increase the yield earned on our loans.

Loan Portfolio Composition. The following table sets forth the composition of our loan portfolio, by type of loan at the dates indicated, excluding loans held for sale.

		At Decem	ber 31,	
	201	9	2018	3
	Amount	Percent	Amount	Percent
		(In thous	sands)	
Real estate loans:				
One- to four-family	\$ 74,655	46.69%	\$ 70,198	48.86%
Home equity loans and lines of credit	7,488	4.68%	7,547	5.25%
Construction and land development	9,261	5.79%	8,232	5.73%
Nonresidential	61,013	38.17%	51,905	36.14%
Total real estate loans	152,417	95.33%	137,882	95.98%
Other loans:				
Commercial	6,946	4.34%	5,251	3.65%
Consumer	523	0.33%	529	0.37%
Total other loans	7,469	4.67%	5,780	4.02%
Total loans	159,886	100.00%	143,662	100.00%
Net loan origination fees and costs	(262)		(154)	
Allowance for loan losses	(1,379)		(1,188)	
Total loans, net	\$ 158,245		\$ 142,320	

		At Decen	nber 31.	
	201		2016	5
	Amount	Percent	Amount	Percent
		(In thou	sands)	
Real estate loans:			,	
One- to four-family	\$ 67,192	47.92%	\$ 65,175	52.03%
Home equity loans and lines of credit	9,540	6.80%	11,521	9.20%
Construction and land development	9,333	6.66%	10,475	8.36%
Nonresidential	48,969	34.93%	35,754	28.55%
Total real estate loans	135,034	96.31%	122,925	98.14%
Other loans:				
Commercial	4,604	3.28%	1,805	1.44%
Consumer	577	0.41%	525	0.42%
Total other loans	5,181	3.69%	2,330	1.86%
Total loans	140,215	100.00%	125,255	100.00%
Net loan origination fees and costs	(130)		(48)	
Allowance for loan losses	(1,038)		(681)	
Total loans, net	\$ 139,047		\$ 124,526	

Loan Portfolio Maturities and Yields. The following table summarizes the scheduled repayments of our loan portfolio at December 31, 2019. Demand loans, having no stated repayment schedule or maturity, and overdraft loans are reported as being due in one year or less. Maturities are based on the final contractual payment date and do not reflect the impact of prepayments and scheduled principal amortization.

	At December 31, 2019									
	One-to		Home Equity Loans and			ruction Land				
	Four	-Family	Lines o	f Credit	Devel	opment	Nonres	idential		
Amounts due in:				(In thou	sands)					
One year or less	\$	2,267	\$	7	\$	4,647	\$	3,248		
After one year through two years		395		17		1,039		3,320		
After two years through three years		213		233		2,465		3,465		
After three years through five years		3,128		231		903		11,886		
After five years through ten years		5,271		1,128		207		28,742		
After ten years through fifteen years		7,402		1,764		-		5,729		
After fifteen years		55,979		4,108				4,623		
Total	<u>\$</u>	74,655	<u>\$</u>	7,488	\$	9,261	<u>\$</u>	61,013		
	Commercial		Consumer		Total					
Amounts due in:			(In tho	usands)						
One year or less	\$	555	\$	51	\$	10,775				
After one year through two years		231		46		5,048				
After two years through three years		1,416		108		7,900				
After three years through five years		731		299		17,178				
After five years through ten years		2,664		19		38,031				
After ten years through fifteen years		1,349		-		16,244				
After fifteen years						64,710				
Total	\$	6,946	\$	523	<u>\$</u>	159,886				

The following table sets forth our fixed and adjustable-rate loans at December 31, 2019 that are contractually due after December 31, 2020.

	Due After December 31, 2020								
	Fix: Rat		Adjus Ra		Т	otal			
			(In thou	sands)					
Real estate loans:									
One- to four-family	\$	69,185	\$	3,203	\$	72,388			
Home equity loans and lines of credit		653		6,828		7,481			
Construction and land development		4,111		503		4,614			
Nonresidential		41,539		16,226		57,765			
Other loans:		-		-		-			
Commercial		6,391		-		6,391			
Consumer		444		28		472			
Total loans	<u>\$</u>	122,323	<u>\$</u>	26,788	\$	149,111			

One- to Four-Family Residential Real Estate. Our one- to four-family residential real estate portfolio consists of residential mortgage loans that enable borrowers to purchase or refinance existing homes, most of which serve as the primary residence of the owner. A portion of our one- to four-family residential real estate lending activity consists of the origination of first mortgage loans secured by one- to four-family non-owner occupied residential properties. Our one- to four-family residential real estate portfolio also includes construction loans to individuals that convert to a permanent mortgage at the end of the construction phase. At December 31, 2019, we had \$74.7 million of loans secured by one- to four-family residential real estate, representing 46.69% of our total loan portfolio, of which \$10.1 million, or 13.52%, were secured by one- to four-family residential real estate, \$6.2 million, or 8.30%, were construction permanent loans. In addition, at December 31, 2019, we had \$1.7 million of one- to four-family residential mortgages held for sale. We primarily originate fixed-rate one- to four-family residential residential real estate loans, but depending on market conditions and borrower preferences, we also offer adjustable-rate loans. At December 31, 2019, 94.11% of our one- to four-family residential real estate loans were fixed-rate loans, and 5.89% of such loans were adjustable-rate loans.

Our fixed-rate one- to four-family residential real estate loans typically have terms of 10 to 30 years and are generally underwritten according to FNMA (Federal National Mortgage Association) or FHLMC (Federal Home Loan Mortgage Corporation) guidelines when the loan balance meets such guidelines, and we refer to loans that conform to such guidelines as "conforming loans." We generally originate both fixed and adjustable-rate mortgage loans in amounts up to the maximum conforming loan limits, which as of December 31, 2019 was generally \$484,500 for single-family homes in our market area. We typically sell a portion of our fixed-rate conforming loans on a servicing-released basis. We also originate loans above the lending limit for conforming loans, which are referred to as "jumbo loans," that we retain in our portfolio. Jumbo loans that we originate typically have 10 to 30 years terms and maximum loan-to-value ratios of 80%. We also offer FHA and VA loans, all of which we originate for sale on a servicing-released, non-recourse basis in accordance with FHA and VA guidelines.

We generally limit the loan-to-value ratios of our mortgage loans without private mortgage insurance to 80% of the sales price or appraised value, whichever is lower. Loans where the borrower obtains private mortgage insurance may be made with loan-to-value ratios up to 97%.

Our adjustable-rate one-to four-family residential real estate loans carry terms to maturity ranging from 10 to 30 years and generally have fixed rates for initial terms of three, five or seven years, and adjust annually thereafter at a margin, which in recent years has been tied to a Treasury index. The maximum amount by which the interest rate may be increased over the life of the loan is generally 5% over the initial interest rate of the loan. We typically hold in the portfolio our adjustable-rate one-to four-family residential real estate loans.

Construction permanent loans are made on the same general terms as our one-to four-family residential real estate loans, but provide for the payment of interest only during the construction phase, which is usually up to twelve months. At the end of the construction phase, the loan converts to a permanent mortgage loan. Prior to making a commitment to fund a construction loan, we require an appraisal of the property by an independent appraiser. We also review and inspect each project prior to disbursement of funds during the term of the construction loan. Loan proceeds are disbursed after inspection of the project based on percentage of completion.

We offer on a limited basis one- to four-family residential real estate loans secured by non-owner occupied properties. Generally, we require personal guarantees from the borrowers on these properties, and we generally do not make loans in excess of 75% loan to value on non-owner occupied properties.

We generally do not offer "interest only" mortgage loans on one- to four-family residential properties. We do not offer loans that provide for negative amortization of principal, such as "Option ARM" loans, where the borrower can pay less than the interest owed on the loan, resulting in an increased principal balance during the life of the loan. Additionally, we do not offer "subprime loans" (loans that are made with low down-payments to borrowers with weakened credit histories typically characterized by payment delinquencies, previous charge-offs, judgements, bankruptcies, or borrowers with questionable repayment capacity as evidenced by low credit scores or high debt-burden ratios) or Alt-A loans (defined as loans having less than full documentation).

Home Equity Loans and Lines of Credit. We offer home equity loans and lines of credit, both of which are secured by either first mortgages or second mortgages on one- to four-family residences. At December 31, 2019, outstanding home equity loans and lines of credit totaled \$7.5 million, or 4.68% of total loans outstanding.

The underwriting standards utilized for home equity loans and lines of credit include a title review, the recordation of a lien, a determination of the applicant's ability to satisfy existing debt obligations and payments on the proposed loan, and the value of the collateral securing the loan. The loan-to-value ratios for our home equity loans and our home equity lines of credit are generally limited to 75% when combined with the first security lien, if applicable. Home equity loans are offered with fixed rates of interest and terms up to 20 years. At December 31, 2019, home equity loans totaled \$1.7 million. Our home equity lines of credit generally have 20-year terms and adjustable rates of interest, subject to a contractual floor, which are indexed to the prime rate. At December 31, 2019, home equity lines of credit totaled \$5.8 million.

Construction and Land Development. We originate construction loans to local developers and contractors to finance the construction of one- to four-family residential properties, and nonresidential real estate and multi-family properties. We also make a limited amount of land loans to complement our construction lending activities, as such loans are generally secured by lots that will be used for residential construction for the purchase of developed lots and the construction of single-family residences. Land loans also include loans secured by land purchased for investment purposes. At December 31, 2019, our construction and land development loans total \$9.3 million, representing 5.79% of our total loan portfolio, and included \$5.0 million of land loans.

Most of our construction loans are interest-only loans that provide for the payment of interest during the construction phase. At the end of the construction phase, the loan may convert to a permanent mortgage or the loan may be payable in full. Loans generally can be made with a maximum loan-to-value ratio for one- to four-family residential construction of 80% of the appraised market value upon completion of the project and with a maximum loan-to-value ratio for nonresidential and multifamily construction of 75% of the appraised market value upon completion of the project Loans for raw land generally have a maximum loan-to-value of 65% and loans for land development or improved lots have a maximum loan-to-value of 75%. Before making a commitment to fund a construction and land development loan, we generally require an appraisal of the property by an independent licensed appraiser. We also generally require an inspection of the property before disbursement of funds during the term of the construction loan. Loan proceeds are disbursed periodically in increments as construction progresses and as inspection by our approved inspectors warrant.

Construction financing generally involves greater credit risk than long-term financing on improved, owner-occupied real estate. Risk of loss on a construction loan depends largely upon the accuracy of the initial estimate of the value of the property at completion of construction compared to the estimated cost (including interest) of construction and other assumptions. If the estimate of construction cost proves to be inaccurate, we may be required to advance additional funds beyond the amount originally committed in order to protect the value of the property. Moreover, if the estimated value of the completed project proves to be inaccurate, the borrower may hold a property with a value that is insufficient to assure full repayment. Construction loans also expose us to the risks that improvements will not be completed on time in accordance with specifications and projected costs and that repayment will depend on the successful operation or sale of the properties. In addition, many of these borrowers have more than one outstanding loan, so an adverse development with respect to one loan or credit relationship can expose us to significantly greater risk of non-payment and loss.

Nonresidential Real Estate. We offer nonresidential mortgage loans secured by nonresidential real estate, such as retail and office buildings, as well as loans secured by multi-family properties. Our nonresidential real estate portfolio also includes construction loans that convert to permanent mortgages at the end of the construction phase. At December 31, 2019, we had \$61.0 million in nonresidential mortgages, representing 38.17% of our total loan portfolio and included \$8.3 million of multifamily loans and \$628,000 in construction permanent loans. Excluding multifamily loans and construction permanent loans, \$16.9 million of our nonresidential real estate portfolio was owner-occupied real estate and \$35.2 million was secured by income producing, or non-owner occupied real estate.

We originate a variety of fixed and adjustable-rate nonresidential real estate loans with terms generally up to 10 years and amortization periods generally up to 25 years, which may include balloon loans. Interest rates and payments on our adjustable-rate loans are generally indexed to the prime rate, plus a margin. Construction permanent loans are made on the same general terms as nonresidential real estate loans, but provide for the payment of interest only during the construction phase, which is usually up to twelve months. At the end of the construction phase, the loan converts to a permanent mortgage loan.

We consider a number of factors in originating nonresidential real estate loans. We evaluate the qualifications and financial condition of the borrower, including project-level and global cash flows, credit history, and management expertise, as well as the value and condition of the property securing the loan. When evaluating the qualifications of the borrower, we consider the financial resources of the borrower and the borrower's experience in owning or managing similar properties. Nonresidential owner-occupied real estate loans are generally originated in amounts up to 80% of the appraised value or the purchase price of the property securing the loan, whichever is lower. Nonresidential non-owner occupied and multifamily loans are generally originated in amounts up to 75% of the appraised value or the purchase price of the property securing the loan, whichever is lower. When circumstances warrant, guarantees are obtained from commercial real estate customers. In addition, the borrower's and guarantor's financial information on such loans is monitored on an ongoing basis by requiring periodic financial statement updates.

Nonresidential real estate loans entail greater risks compared to one- to four-family residential real estate loans because they typically involve larger loan balances concentrated with single borrowers or groups of related borrowers. In addition, the payment of loans secured by income-producing properties typically depends on the successful operation of the property, as repayment of the loan generally is dependent, in large part, on sufficient income for the property to cover operating expenses and debt service. Changes in economic conditions that are not in the control of the borrower or lender could affect the value of the collateral for the loan or the future cash flow of the property. Additionally, any decline in real estate values may be more pronounced for nonresidential real estate than residential properties.

Commercial. We originate commercial term loans and lines of credit to a variety of small and medium sized businesses in our market area. These loans are generally secured by business assets, and we may support this collateral with junior liens on real property. At December 31, 2019, commercial loans were \$7.0 million, or 4.34% of our total loan portfolio.

The commercial loans we offer include term loans and revolving lines of credit. Commercial loans and lines of credit are made with either fixed or variable rates of interest. Variable rates are based on the prime rate, plus a margin. Commercial loans typically have shorter terms to maturity and higher interest rates than nonresidential real estate loans, but may involve more credit risk because of the type and nature of the collateral.

When making commercial loans, we consider the financial statements of the borrower, our lending history with the borrower, the debt service capabilities and global cash flows of the borrower and other guarantors, the projected cash flows of the business and the value of the collateral, accounts receivable, inventory and equipment.

Consumer. We offer a limited range of consumer loans, principally to customers residing in our primary market area with other relationships with us and with acceptable credit ratings. Our consumer loans generally consist of loans secured by deposit accounts, loans on new and used automobiles and unsecured personal loans. At December 31, 2019, consumer loans were \$523,000, or 0.33% of our total loan portfolio.

Loan Originations, Participations, Purchases and Sales. Loan originations are generated by our loan personnel and from referrals from existing customers and real estate brokers. All loans we originate are underwritten pursuant to our policies and procedures. While we originate both fixed and adjustable-rate loans, our ability to generate each type of loan depends upon relative borrower demand and pricing levels established by competing banks, credit unions and mortgage banking companies. Our volume of loan originations is influenced significantly by market interest rates, and accordingly, the volume of our loan originations can vary from period to period.

Consistent with our interest rate risk strategy, in the low interest rate environment that has existed in recent years, we have sold on a servicing-released basis a significant portion of our fixed-rate conforming one-to four-family residential mortgage loans that we have originated. We consider our balance sheet as well as market conditions on an ongoing basis in making decisions as to whether to hold loans we originate for investment or to sell such loans to investors, choosing the strategy that is most advantageous to us from a profitability and risk management standpoint.

From time to time, we may purchase participation interests in loans. We underwrite our participation interest in the loan that we are purchasing according to our own underwriting criteria and procedures. We also have sold portions of loans that exceeded our loans-to-one borrower legal lending limit and for risk diversification. In addition, we sometimes purchase whole loans from third parties to supplement our loan production. These loans generally consist of loans secured by one-to four-family residential real estate.

The following table shows our loan originations, participations, purchases, sales and repayment activities for the periods indicated, including loans held for sale.

	Year Ended	l Decembe	r 31,
	 2019		2018
	 (In th	ousands)	
Total loans at beginning of year:	\$ 143,662	\$	140,215
Loans originated:			
Real estate loans:			
One-to four-family	28,741		17,991
Home equity loans and lines of credit	1,286		452
Construction and land development	3,017		1,073
Nonresidential	19,037		10,946
Other loans:			
Commercial	2,660		607
Consumer	 424		232
Total loans originated:	 55,165		31,301
Loan sales and loan principal repayments: Loan sales:			
One-to four-family	(8,867)		(8,322)
Principal repayments	 (30,074)		(19,532)
Net loan activity	 16,224		3,447
Total loans at end of year	\$ 159,886	\$	143,662

Loans to One Borrower. Pursuant to applicable law, the aggregate amount of loans that we are permitted to make to any one borrower or group of related borrowers is generally limited to 15% of the Bank's unimpaired capital and surplus (25% if the amount in excess of 15% is secured by "readily marketable collateral.") This 15% of unimpaired capital and surplus was approximately \$6.5 million as of December 31, 2019. At December 31, 2019 our largest credit relationship totaled \$5.8 million, consisting of three nonresidential loans secured by income-producing commercial real estate.

Loan Approval Procedures and Authority. Our lending is subject to written policies, underwriting standards and operating procedures. Decisions on the loan applications are made on the basis of detailed applications submitted by the prospective borrower, credit histories that we obtain and property valuations, consistent with our appraisal policy. The appraisals are prepared by outside independent licensed appraisers approved by the board of directors. To assess the borrower's ability to repay, we review the borrower's income and expenses and employment and credit history. In the case of nonresidential real estate loans, we also review projected income, expenses and the viability of the project being financed. When applicable, rent rolls, leases and contingent liabilities are received. The Board of Directors establishes and approves the members of the Loan Committee, our loan policies as well as our lending limits. The Board of Directors has granted loan approval authority to certain senior officers up to prescribed limits not exceeding \$500,000 depending on the officer's experience and loan type. Generally, loans in excess of \$500,000 but not greater than \$750,000 require approval of both our Chief Credit Officer and the Chief Lending Officer. Loans in excess of \$750,000 but not greater than \$1.5 million require approval of the Management Loan Committee. Loans in excess of \$1.5 million require approval of the Board Loan Committee. Any loan that involves an exception to loan policy must be authorized by the next higher level of loan authority. Exceptions to loan policy are reported to the Board of Directors quarterly. We require title insurance on our mortgage loans as well as fire and extended coverage casualty insurance in amounts at least equal to the principal amount of the loan or the value of improvements on the property, depending on the type of loan.

Delinquencies and Asset Quality

Delinquency Procedures. When a loan payment becomes 16 days past due, we contact the customer by mailing a late notice, and loan officers may contact their customers. If a loan payment becomes 30 days past due, we mail an additional late notice and a loan-specific letter written by a collection representative, and we also place telephone calls to the borrower. These loan collection efforts continue until a loan becomes 90 days past due, at which point we would refer the loan for foreclosure proceedings unless management determines that it is in the best interest of the Bank to work further with the borrower to arrange a workout plan. A summary report of all loans 30 days or more past due is provided to the board of directors each month.

Loans Past Due and Non-Performing Assets. Loans are reviewed on a regular basis. Management determines that a loan is impaired or non-performing when it is probable at least a portion of the loan will not be collected in accordance with the original terms due to a deterioration in the financial condition of the borrower or the value of the underlying collateral if the loan is collateral dependent. When a loan is determined to be impaired, the measurement of the loan in the allowance for loan losses is based on the present value of the expected future cash flows, except that all collateral-dependent loans are measured for impairment based on the fair value of the collateral. Non-accrual loans are loans for which collectability is questionable and, therefore, interest on such loans will no longer be recognized on an accrual basis. All loans that become 90 days or more delinquent are placed on non-accrual status unless the loan is well secured and in the process of collection. When loans are placed on a cash basis or cost recovery method.

When we acquire real estate as a result of foreclosure, the real estate is classified as foreclosed real estate. Foreclosed real estate is recorded at the lower of carrying amount or fair value, less estimated costs to sell. Prior to acquisition, we generally order a new appraisal to determine the current market value of the property. Any excess of the recorded value of the loan satisfied over the market value of the property is charged against the allowance for loan losses, or, if the existing allowance is inadequate, charged to expenses of the current period. After acquisition, all costs incurred to maintain the property are expensed. Costs relating to the development and improvement of the property, however, are capitalized to the extent of estimated fair value less estimated costs to sell.

A loan is classified as a troubled debt restructuring if, for economic or legal reasons related to the borrower's financial difficulties, we grant a concession to the borrower that we would not otherwise consider. This usually includes a modification of loan terms, such as reduction of the interest rate to below market terms, capitalizing past due interest or extending the maturity date and possibly a partial forgiveness of the principal amount due. Interest income on restructured loans is accrued after the borrower demonstrates the ability to pay under the restructured terms through a sustained period of repayment performance, which is generally six consecutive months.

Delinquent Loans. The following tables set forth our loan delinquencies, including non-accrual loans, by type and amount at the dates indicated.

		December 31,										
			20)19			2018					
	30-59	Days	60-89) Days	90 Days or		30-59 Days		60-89 Days		90 Days or	
	Past	Due	Past Due		More Past Due		Past D	Past Due		Past Due		t Due
						(In thou	isands)					
Real estate loans:												
One-to four-family	\$	220	\$	-	\$	338	\$	101	\$	158	\$	344
Home equity loans and												
lines of credit		169		-		76		36		-		48
Construction and land												
development		-		-		-		87		-		-
Nonresidential		-		-		76		-		-		484
Other loans:												
Commercial		32		-		-		-		-		-
Consumer		25		-		-		-		-		-
Total	\$	446	\$	-	\$	490	\$	224	\$	158	\$	876

		December 31,											
			2017				2016						
	30-59 D	ays	60-89)	90 Day	90 Days)	60-89		90 Days		
	Past D		Days	Days Past Due		or More			Days		or More Past Due		
			Past D			ue	Past D	ue	Past Due				
					(In thous	sands)						
Real estate loans:													
One-to four-family	\$	9	\$	-	\$	706	\$	166	\$	-	\$	106	
Home equity loans and													
lines of credit		12		104		-		32		-		-	
Construction and land													
development		-		-		123		-		-		-	
Nonresidential		1,023		-		-		-		-		-	
Other loans:													
Commercial		-		-		-		-		-		-	
Consumer		1		-		-		2				-	
Total	\$	1,045	\$	104	\$	829	\$	200	\$		\$	106	

Non-Performing Assets. The following table sets forth information regarding our non-performing assets. Non-accrual loans include non-accruing troubled debt restructurings of \$0, \$120,000, \$230,000 and \$0 at December 31, 2019, 2018, 2017 and 2016, respectively.

	At December 31,					61,			
	2	019	2	018		2017	20)16	
Non-accrual loans:				(In th	ousands	5)			
Real estate loans:									
One- to four-family	\$	338	\$	585	\$	706	\$	168	
Home equity loans and lines of credit		76		85		49		-	
Construction and land development		76		87		123		-	
Nonresidential		-		484		-		-	
Other loans:									
Commercial		-		-		-		-	
Consumer		-		-		-		-	
Total non-accrual loans		490		1,241		878		168	
Foreclosed real estate		845		865		865		1,440	
Total non-performing assets	\$	1,335	\$	2,106	\$	1,743	\$	1,608	
Accruing troubled debt restructured									
Real estate loans:									
One- to four-family	\$	-	\$	-	\$	-	\$	341	
Home equity loans and lines of credit		40		46		-		18	
Construction and land development		-		-		-		-	
Nonresidential		-		-		-		-	
Other loans:									
Commercial Consumer		-		-		-		-	
Total accruing troubled debt restructured		40		46		-		359	
Total non-performing assets and accruing									
troubled debt restructured loans	\$	1,374	\$	2,152	\$	1,743	\$	1,967	
Total non-performing loans to total loans		0.31%		0.86%		0.63%		0.13%	
Total non-performing assets to total assets		0.61%		0.98%		0.98%		0.92%	
Total non-performing assets and accruing									

Interest income that would have been recorded for the years ended December 31, 2019 and 2018 had non-accruing loans been current according to their original terms amounted to \$18,000 and \$36,000, respectively. We recognized \$15,000 and \$56,000 of interest income for these loans for the years ended December 31, 2019 and 2018, respectively.

As of December 31, 2019, there were no loans not disclosed in the above table, where known information about possible credit problems of borrowers causes management to have serious doubts as to the ability of such borrowers to comply with the present loan repayment terms.

Classified Assets. Federal regulations provide for the classification of loans and other assets that are considered to be of lesser quality as substandard, doubtful, or loss assets. An asset is considered substandard if it is inadequately protected by the current net worth and paying capacity of the obligor or of the collateral pledged, if any. Substandard assets include those assets characterized by the distinct possibility that the insured institution will sustain some loss if the deficiencies are not corrected. Assets classified as doubtful have all of the weaknesses inherent in those classified substandard with the added characteristic that the weaknesses present make collection or liquidation in full, on the basis of currently existing facts, conditions and values, highly questionable and improbable. Assets (or portions of assets) classified as loss are those considered uncollectible and of such little value that their continuance as assets is not warranted. Assets that do not expose the insured institution to risk sufficient to warrant classification in one of the aforementioned categories, but which possess potential weaknesses that deserve close attention, are required to be designated as special mention.

When assets are classified as either substandard or doubtful, it may establish a portion of the related general loss allowances to such assets as it deems prudent by management to cover probable accrued losses. General allowances represent loss allowances which have been established to cover probable accrued losses associated with lending activities, but which, unlike specific allowances, have not been allocated to particular problem assets. When an insured institution classifies problem assets as loss, it is required to either establish a specific allowance for losses equal to 100% of that portion of the asset so classified or to charge-off such amount. An institution's determination as to the classification of its assets and the amount of its valuation allowances is subject to review by the regulatory authorities, which may require the establishment of additional general or specific loss allowances.

In connection with the filing of our periodic reports with the Office of the Comptroller of the Currency and in accordance with our classification of assets policy, we regularly review the problem loans in our portfolio to determine whether any loans require classification in accordance with applicable regulations.

On the basis of this review of our assets, our classified and special mention assets, which includes foreclosed real estate, at the dates indicated were as follows:

	At December 31,									
	2019		2018		2	2017	2016			
				(In thou	sands)					
Substandard assets	\$	3,633	\$	2,106	\$	2,305	\$	4,297		
Doubtful assets		-		-		-		-		
Loss assets		-		-		-		-		
Total classified assets	\$	3,633	\$	2,106	\$	2,305	\$	4,297		
Special mention assets	\$	461	\$	2,546	\$	972	\$	438		

Allowance for Loan Losses

Analysis and Determination of the Allowance for Loan Losses. The allowance for loan losses is maintained at a level which, in management's judgment, is adequate to absorb probable credit losses inherent in the loan portfolio. The amount of the allowance is based on management's evaluation of the collectability of the loan portfolio, including the nature of the portfolio, credit concentrations, trends in historical loss experience, specific impaired loans, and economic conditions. Allowances for impaired loans are generally determined based on collateral values or the present value of estimated cash flows. Because of uncertainties associated with regional economic conditions, collateral values, and future cash flows on impaired loans, it is reasonably possible that management's estimate of probable credit losses inherent in the loan portfolio and the related allowance may change materially in the near-term. The allowance is increased by a provision for loans losses which is charged to expense and reduced by full and partial charge-offs, net of recoveries. Changes in the allowance relating to impaired loans are charged or credited to the provision for loan losses. Management's ongoing review and grading of loans, facts and issues related to specific loans, historical loan loss or loan pools, the fair value of the underlying collateral, current economic conditions and other qualitative and quantitative factors which could affect potential credit losses. An as integral part of their examination process, the Office of the Comptroller of the Currency will periodically review our allowance for loan losses, and as a result of such reviews, we may have to adjust our allowance for loan losses.

The allowance consists of specific, general and unallocated components. The specific component relates to loans that are classified as impaired. For loans that are classified as impaired, an allowance is established when the discounted cash flows (or collateral value or observable market price) of the impaired loan is lower than the carrying value of that loan. The general component covers pools of loans by loan class. These pools of loans are evaluated for loss exposure based upon historical loss rates for each of these categories of loans, adjusted for qualitative factors. These significant factors may include changes in lending policies and procedures, changes in existing general economic and business conditions affecting our primary lending areas, credit quality trends, collateral value, loan volumes and concentrations, seasoning for the loan portfolio, recent loss experience in particular segments of the portfolio, duration of the current business cycle and bank regulatory examination results. An unallocated component is maintained to cover uncertainties that could affect management's estimate of probable losses. The unallocated component of the allowance reflects the margin of imprecision inherent in the underlying assumptions used in the methodologies for estimating specific and general losses in the portfolio.

We continue to monitor and modify our allowance for loan losses as conditions dictate. No assurances can be given that the level of allowance for loan losses will cover all of the inherent losses on the loans or that future adjustments to the allowance for loan losses will not be necessary if economic and other conditions differ substantially from the economic and other conditions used by management to determine the current level of the allowance for loan losses. The following table sets forth activity in our allowance for loan losses for the periods indicated.

			Yea	rs Ended D	ecember	31.		
	2	019	20		201		2	016
				(In thous	ands)			
Allowance at the beginning of the year	\$	1,188	\$	1,038	\$	681	\$	803
Charge-offs:								
Real estate loans:								
One- to four-family		90		88		19		8
Home equity loans and lines of credit		-		12		-		18
Construction and land development		11		-		657		-
Nonresidential		-		335		-		35
Other loans:								
Commercial Consumer		-		- 6		- 2		- 1
Consumer				0		Z		1
Total charge-offs		101		441		678		62
Recoveries:								
Real estate loans:								
One- to four-family		-		8		6		-
Home equity loans and lines of credit		2		-		-		1
Construction and land development		-		8		-		-
Nonresidential Other loans:		115		-		-		-
Commercial		_		_		_		_
Consumer				_		4		1
Total recoveries		117		16		10		2
		(10)		425		(())		(0
Net (recoveries) charge-offs Provision for (reversal of) loan losses		(16) 175		425 575		668 1,025		60 (62)
r tovision for (reversar or) toan tosses		175		575		1,025		(02)
Allowance for loan losses to end of period	\$	1,379	\$	1,188	\$	1,038	\$	681
Deticat								
Ratios: Net (recoveries) charge-offs to average loans								
outstanding		(0.01)%		0.30%		0.48%		0.05%
Allowance for loan losses to non-performing loans		281.43%		95.73%	1	18.22%		405.36%
Allowance for loan losses to total loans		0.86%		0.83%	-	0.74%		0.54%

Allocation of Allowance for Loan Losses. The following table sets forth the allowance for loan losses allocated by loan category and the percent of the allowance in each category to the total allocated allowance at the dates indicated. The allowance for loan losses allocated to each category is not necessarily indicative of future losses in any particular category and does not restrict the use of the allowance to absorb losses in other categories.

				At Decer	mber 31,		
			2019			2018	
	Allowand Loan Lo		Percent of Allowance in Each Category to Total Allocated Allowance	Percent of Loans in Each Category to Total Loans (Dollars in	Allowance for Loan Losses	Percent of Allowance in Each Category to Total Allocated Allowance	Percent of Loans in Each Category to Total Loans
Real estate loans:				(Donars III	tilousanus)		
One- to four family Home equity loans and	\$	332	24.08%	46.69%	\$ 245	20.62%	48.86%
lines of credit Construction and land		63	4.57%	4.68%	69	5.81%	5.25%
development		179	12.98%	5.79%	185	15.57%	5.73%
Nonresidential		683	49.52%	38.17%	626	52.70%	36.14%
Other loans: Commercial		56	4.06%	4.34%	29	2.44%	3.65%
Consumer		7	0.51%	0.33%	7	0.59%	0.37%
Total allocated allowance		1,320	95.72%	100.00%	1,161	97.73%	100.00%
Unallocated		59	4.28%		27	2.27%	
Total	\$	1,379	100.00%	100.00%	\$ 1,188	100.00%	100.00%

			At Dece	mber 31,		
		2017			2016	
	Allowance for Loan Losses	Percent ofAllowance inPercent ofEachLoans inCategoryEachto TotalCategory toAllocatedTotalAllowanceLoans		Allowance for Loan Losses	Percent of Allowance in Each Category to Total Allocated Allowance	Percent of Loans in Each Category to Total Loans
Real estate loans:			(Dollars in	thousands)		
One- to four family Home equity loans and	\$ 238	22.93%	47.92%	\$ 74	10.87%	52.03%
lines of credit Construction and land	83	8.00%	6.80%	91	13.36%	9.20%
development	173	16.67%	6.66%	309	45.37%	8.36%
Nonresidential	447	43.06%	34.93%	100	14.68%	28.55%
Other loans:						
Commercial	44	4.24%	3.28%	55	8.08%	1.44%
Consumer	16	1.54%	0.41%	13	1.91%	0.42%
Total allocated allowance	1,001	96.44%	100.00%	642	94.27%	100.00%
Unallocated	37	3.56%		39	5.73%	-
Total	\$ 1,038	100.00%	100.00%	\$ 681	100.00%	100.00%

At December 31, 2019, our allowance for loan losses represented 0.86% of total loans and 281.43% of nonperforming loans. The allowance for loan losses increased to \$1.4 million at December 31, 2019 from \$1.2 million at December 31, 2018. There were \$16,000 in net loan recoveries for the year ended December 31, 2019 and \$425,000 in net loan charge-offs during the year December 31, 2018. The difference in net recoveries during the year ended December 31,

2019 compared to net charge-offs for the year ended December 31, 2018 was primarily attributed to a charge-off during December 31, 2018 in the amount of \$335,000 and a subsequent recovery during December 31, 2019 in the amount of \$115,000 relating to one nonresidential loan relationship for which we have no additional exposure.

Investment Activities

General. Our investment policy is established and reviewed annually by the board of directors. We are permitted under federal law to invest in various types of liquid assets, including United States Government obligations, securities of various federal agencies and of state and municipal governments, mortgage-backed securities, time deposits of federally insured institutions, certain bankers' acceptances and federal funds.

Our investment objectives are to maintain high asset quality, to provide and maintain liquidity, to establish an acceptable level of interest rate and credit risk, to provide an alternate source of low-risk investments when demand for loans is weak and to generate a favorable return. The board of directors has the overall responsibility for the investment portfolio, including approval of our investment policy. The board of directors is also responsible for implementation of the investment policy and monitoring investment performance. The board of directors reviews the status of the investment portfolio on a quarterly basis, or more frequently if warranted.

Generally accepted accounting principles require that, at the time of purchase, we designate a security as held to maturity, available for sale, or trading, depending on our ability and intent to hold such security. Securities available for sale are reported at fair value, while securities held to maturity are reported at amortized cost. We do not maintain a trading portfolio. Establishing a trading portfolio would require specific authorization by the board of directors.

Securities Portfolio Composition. The following table sets forth the amortized cost and estimated fair value of our available for sale and held to maturity securities at the dates indicated.

	At December 31,									
	2019		2018							
	AmortizedFairAmortizedCostValueCost		Fair Value							
		(In thou	sands)							
Securities available for sale:										
U.S. Government and Federal Agency obligations	\$ 9,472	\$ 9,544								
			\$ 18,264	\$ 18,220						
Residential mortgage-backed securities	25,416	26,011	17,638	17,745						
Municipal securities	1,505	1,536	1,506	1,482						
Total securities available for sale	\$ 36,393	\$ 37,091	\$ 37,408	\$ 37,447						

		At Decen	nber 31,	
	2017		2016	
	Amortized Cost	Fair Value	Amortized Cost	Fair Value
		(In thou	isands)	
Securities available for sale: U.S. Government and Federal Agency obligations Municipal securities	\$ 5,499 1,507	\$ 5,424 1,500	\$ 4,000	\$ 3,918
Total securities available for sale	\$ 7,006	\$ 6,924	\$ 4,000	\$ 3,918
Securities held to maturity: Residential mortgage-backed securities	\$ 3,323	\$ 3,507	\$ 4,321	\$ 4,579
Total securities held to maturity	\$ 3,323	\$ 3,507	\$ 4,321	\$ 4,579

At December 31, 2019, all of our securities were classified as available for sale, which is carried at fair value, totaled \$37.1 million, or 16.83% of total assets. We also held \$5.2 million in interest-bearing deposits at other banks, \$7.9 million in time deposits in other banks and \$300,000 of stock in the Federal Home Loan Bank of Atlanta at December 31, 2019.

United States Government and Federal Agency Obligations. While United States Government and Federal Agency obligations generally provide lower yields than other investments in the securities investment portfolio, we maintain these investments, to the extent appropriate, for liquidity purposes, as collateral for borrowings and as an interest rate risk hedge in

the event of significant mortgage loan prepayments. At December 31, 2019, U.S. Government and Federal Agency obligations consisted of fixed-rate Treasury securities, and fixed-rate Federal Home Loan Bank, Farm Credit Bank and Fannie Mae securities. At December 31, 2019, our United States Government and Federal Agency obligations totaled \$9.5 million.

Residential Mortgage-Backed Securities. We invest in residential mortgage-backed securities insured or guaranteed by Ginnie Mae, Freddie Mac or Fannie Mae. We have not purchased privately-issued mortgage-backed securities. We invest in residential mortgage-backed securities to achieve positive interest rate spreads with minimal administrative expense, and to lower our credit risk as a result of the guarantees provided by Ginnie Mae, Freddie Mac or Fannie Mae.

Investments in residential mortgage-backed securities involve a risk that actual payments will be greater or less than the prepayment rate estimated at the time of purchase, which may require adjustments to the amortization of any premium or acceleration of any discount relating to such interests, thereby affecting the net yield on our securities. We periodically review current prepayment speeds to determine whether prepayment estimates require modification that could cause amortization or accretion adjustments. There is also reinvestment risk associated with the cash flows from such securities or in the event such securities are redeemed by the issuer. In addition, the market value of such securities may be adversely affected by changes in interest rates. At December 31, 2019, residential mortgage-backed securities totaled \$26.0 million and consisted of \$25.8 million in fixed-rate securities and \$220,000 in variable-rate securities.

Municipal Securities. We have invested in municipal securities which have a higher yield than U.S. Government and Federal Agency obligations in order to improve the yield of the securities portfolio. Municipal securities generally involve more credit risk than U.S. Government and Federal Agency securities which have the explicit or implicit backing of the federal government. The market for municipal securities is also more limited than that for U.S. Government and Federal Agency obligations. Under our investment policy, municipal securities must be rated "AA" by at least one nationally recognized rating agency in order to be considered for investment. At December 31, 2019, our municipal securities consisted of \$1.5 million of taxable fixed-rate municipal revenue bonds.

Portfolio Maturities and Yields. The composition and maturities of the investment securities portfolio at December 31, 2019, are summarized in the following table. Maturities are based on the final contractual payment date, and do not reflect the effect of scheduled principal repayments, prepayments, or early redemptions that may occur. Adjustable-rate mortgage-backed securities are included in the period in which interest rates are next scheduled to adjust.

	0	ne Yeaı	or Less		n One Year Five Years	More than through		More Ten Y			Total	
			Weighted		Weighted		Weighted		Weighted			Weighted
		ortized	8		0	Amortized	0	Amortized	8	Amortized	Fair	Average
		Cost	Yield	Cost	Yield	Cost	Yield	Cost	Yield	Cost	Value	Yield
						(Dol	lars in thou	sands)				
Securities available for sale: U.S. Government and Federal												
Agency obligations Residential mortgage-backed	\$	1,000	1.35%	\$ 8,472	2 2.62%	\$ -	-%	\$ -	-	\$ 9,472	\$ 9,544	2.49%
securities		-	-	35	5 4.54%	3,283	3.37%	22,097	2.85%	25,415	26,011	2.92%
Municipal securities		-	-	1,002	2.37%	503	2.96%		-	1,505	1,536	2.56%
Total securities available for sale	\$	1,000	1.35%	\$ 9,509	2.60%	\$ 3,786	3.31%	\$ 22,097	2.85%	\$ 36,392	\$ 37,091	2.79%

Sources of Funds

General. Deposits traditionally have been the primary source of funds for our lending and investment activities. In addition to deposits, we derive funds primarily from principal and interest payments on loans. Loan repayments are a relatively stable source of funds, while deposit inflows and outflows are significantly influenced by general interest rates, money market conditions and competition. Borrowings may also be used on a short-term basis to compensate for reductions in the availability of funds from other sources and may be used on a longer-term basis for general business purposes.

Deposits. We generate deposits primarily from within our market area through our branches. We offer a selection of deposit accounts, including demand accounts, savings accounts, certificates of deposit and individual retirement accounts. Deposit account terms vary, with the primary differences being the minimum balance required, the amount of time the funds must remain on deposit and the interest rate.

Interest rates paid, maturity terms, service fees and premature withdrawal penalties are established on a periodic basis. Deposit rates and terms are based primarily on current operating strategies and market rates, liquidity requirements,

rates paid by competitors and growth goals. We rely upon personalized customer service, long-standing relationships with customers, and the favorable image of the Bank in the community to attract and retain deposits.

The flow of deposits is influenced significantly by general economic conditions, changes in money market and other prevailing interest rates and competition. Based on experience, we believe that our deposits are relatively stable. However, the ability to attract and maintain deposits and the rates paid on these deposits, has been and will continue to be significantly affected by market conditions. The following table sets forth the average balance and weighted average rate of our deposit products for the periods indicated.

			At Decemb	oer 31,		
		2019			2018	
	Average Balance	Percent	Weighted Average Rate	Average Balance	Percent	Weighted Average Rate
			(Dollars in th	ousands)		
Deposit type:						
Interest-bearing demand	\$ 24,104	15.54%	0.29%	\$ 24,725	15.91%	0.23%
Money market	10,650	6.87%	0.21%	12,629	8.12%	0.21%
Savings	24,632	15.88%	0.05%	24,939	16.05%	0.05%
Certificates of deposit	77,258	49.82%	1.68%	76,041	48.92%	1.16%
Interest-bearing deposits	136,644	88.11%		138,334	89.00%	
Non-interest bearing demand	18,439	11.89%		17,102	11.00%	-
Total deposits	\$ 155,083	100.00%	1.03%	\$ 155,436	100.00%	0.71%

			At Decemb	oer 31,		
		2017			2016	
	Average Balance	Percent	Weighted Average Rate	Average Balance	Percent	Weighted Average Rate
			(Dollars in th	ousands)		
Deposit type:						
Interest-bearing demand	\$ 24,035	15.61%	0.22%	\$ 22,228	14.86%	0.23%
Money market	13,556	8.81%	0.21%	14,000	9.36%	0.21%
Savings	24,226	15.74%	0.05%	22,041	14.73%	0.05%
Certificates of deposit	75,031	48.74%	0.93%	74,808	49.99%	0.87%
Interest-bearing deposits	136,848	88.90%		133,077	88.94%	
Non-interest bearing demand	17,085	11.10%		16,542	11.06%	-
Total deposits	\$ 159,933	100.00%	0.58%	\$ 149,619	100.00%	0.56%

At December 31, 2019, the aggregate amount of all our certificates of deposit in amounts greater than or equal to \$100,000 was approximately \$46.0 million. The following table sets forth the maturity of these certificates as of December 31, 2019.

	December	31, 2019			
	(In thousands)				
Maturity period:					
Three months or less	\$	3,218			
Over three through six months		3,237			
Over six through twelve months		6,225			
Over twelve months		33,320			
Total	\$	46,000			

At December 31, 2019, certificates of deposit equal to or greater than \$250,000 totaled \$14.1 million of which \$2.4 million matures on or before December 31, 2020.

The following table sets forth all of our certificates of deposit classified by interest rate as of the dates indicated.

		At December 31,									
	2019		2018		2017		20)16			
				(In thou	sands)						
Interest Rate Range:											
0.01 - 0.99%	\$	17,296	\$	20,217	\$	25,240	\$	29,976			
1.00 - 1.99%		27,632		36,031		46,972		44,573			
2.00 - 2.99%		28,546		16,142		2,817		228			
3.00 - 3.99%		4,869		3,237		7		44			
Total	\$	78,343	\$	75,627	\$	75,036	\$	74,821			

The following table sets forth by interest rate ranges information concerning the maturities of our certificates of deposit as of December 31, 2019.

		Period to				
	Less Than or Equal to One Year	More Than One to Two Years	More Than Two to Three Years	More Than Three Years	Total	Percent of Total Certificate Accounts
			(Dollars in th	ousands)		
Interest Rate Range:						
0.01 - 0.99%	\$ 10,329	\$ 2,219	\$ 1,361	\$ 3,387	\$ 17,296	22.08%
1.00 - 1.99%	12,632	5,912	6,887	2,201	27,632	35.27%
2.00 - 2.99%	4,418	11,657	5,283	7,188	28,546	36.44%
3.00 - 3.99%		1,455	710	2,704	4,869	6.21%
Total	\$ 27,379	\$ 21,243	\$ 14,241	\$ 15,480	\$ 78,343	100.00%

Borrowings. We may obtain advances from the Federal Home Loan Bank of Atlanta upon the security of the common stock we own in that bank and certain of our residential mortgage loans, provided certain standards related to creditworthiness have been met. These advances are made pursuant to several credit programs, each of which has its own interest rate and range of maturities. Federal Home Loan Bank advances are generally available to meet seasonal and other withdrawals of deposit accounts and to permit increased lending.

At December 31, 2019 and 2018, we were permitted to borrow up to an aggregate total of \$54.4 million and \$44.5 million, respectively, from the Federal Home Loan Bank of Atlanta. There were \$2.5 million in borrowings outstanding with the Federal Home Loan Bank at December 31, 2019. There were no Federal Home Loan Bank borrowings outstanding at December 31, 2018. Additionally, we had credit availability of \$2,000,000 with a correspondent bank for short-term liquidity needs, if necessary. There were no borrowings outstanding at December 31, 2019 and 2018 under this facility.

The following table shows certain information regarding Federal Home Loan Bank advances at or for the dates indicated:

	For the Years Ended December 31,								
	2019		2018	20	017	2016			
	(Dollars in thousands)								
Balance at end of period	\$	2,500	\$	\$	-	\$	-		
			-						
Average balance during the period		103	-		1,584		-		
Maximum balance outstanding at									
any month-end during the period		2,500	-		6,000		-		
Weighted average interest rate at end of period		1.78%	-		-		-		
Weighted average interest rate during period		1.79%	-		1.26%		-		

Subsidiaries

CBM Bancorp has no subsidiaries other than Chesapeake Bank of Maryland.

Personnel

At December 31, 2019, Chesapeake Bank of Maryland had 41 full-time employees and seven part-time employees, none of whom was a party to a collective bargaining agreement.

Expense and Tax Allocation

Chesapeake Bank of Maryland entered into an agreement with CBM Bancorp to provide it with certain administrative support services for compensation not less than the fair market value of the services provided. In addition, Chesapeake Bank of Maryland and CBM Bancorp entered into an agreement to establish a method for allocating and for reimbursing the payment of their consolidated tax liability.

TAXATION

CBM Bancorp and Chesapeake Bank of Maryland are subject to federal and state income taxation in the same general manner as other corporations, with some exceptions discussed below. The following discussion of federal and state taxation is intended only to summarize certain pertinent tax matters and is not a comprehensive description of the tax rules applicable to CBM Bancorp or Chesapeake Bank of Maryland.

Our federal and state tax returns have not been audited for the past five years.

Federal Taxation

Method of Accounting. For federal income tax purposes, CBM Bancorp and Chesapeake Bank of Maryland currently report their income and expenses on the accrual method of accounting and use a tax year ending December 31 for filing their federal income tax returns. CBM Bancorp and Chesapeake Bank of Maryland file a consolidated federal income tax return.

Bad Debt Reserves. Prior to the Small Business Protection Act of 1996 (the "1996 Act"), Chesapeake Bank of Maryland was permitted to establish a reserve for bad debts and to make annual additions to the reserve. These additions could, within specified formula limits, be deducted in arriving at our taxable income. As a result of the 1996 Act, Chesapeake Bank of Maryland is permitted to use the reserve method in computing its bad debt deduction beginning with its 1996 federal tax return. Savings institutions were required to recapture any excess reserves over those established as of December 31, 1987 (base year reserve). At December 31, 2019, Chesapeake Bank of Maryland had \$1.5 million of reserves subject to recapture in excess of its base year reserves.

Taxable Distributions and Recapture. Prior to the 1996 Act, bad debt reserves created prior to January 1, 1988 were subject to recapture into taxable income if Chesapeake Bank of Maryland failed to meet certain thrift asset and definitional tests. Federal legislation has eliminated these thrift-related recapture rules. At December 31, 2019, our total federal pre-1988 base year reserve was approximately \$1.5 million. However, under current law, pre-1988 base year reserves remain subject to recapture if Chesapeake Bank of Maryland makes certain non-dividend distributions, repurchases any of its stock, pays dividends in excess of tax earnings and profits, or ceases to maintain a bank charter.

Alternative Minimum Tax. For tax years beginning before December 31, 2017, the Internal Revenue Code imposed an alternative minimum tax at a rate of 20% on a base of regular taxable income plus certain tax preferences, less an exemption amount, referred to as "alternative minimum taxable income." The alternative minimum tax is payable to the extent tax computed this way exceeds tax computed by applying the regular tax rates to regular taxable income. Net operating losses can, in general, offset no more than 90% of alternative minimum taxable income. Certain payments of alternative minimum tax may be used as credits against regular tax liabilities in future years. Under the Tax Cuts and Jobs Act (the "Act"), for tax years beginning after December 31, 2017, the alternative minimum tax applicable to corporations is repealed. In addition, for tax years beginning after December 31, 2017 and ending before January 1, 2022, any alternative minimum tax credits are refundable in an amount equal to 50% (100% for tax years beginning in 2021) of the excess of the minimum tax credits for the tax year, over the amount of the credit allowable for the year against regular tax liability. Certain alternative minimum tax payments may be used as credits against regular tax liabilities in future years. At December 31, 2019, CBM Bancorp had no alternative minimum tax payments available to carry forward to future periods.

Net Operating Loss Carryforwards. As a result of the Act generally, a company may carry net operating losses forward indefinitely. At December 31, 2019, CBM Bancorp had no federal net operating loss carryforwards.

Corporate Dividends-Received Deduction. CBM Bancorp, Inc. may exclude from its income 100% of dividends received from Chesapeake Bank of Maryland as a member of the same affiliated group of corporations. The corporate dividends-received deduction is 80% in the case of dividends received from a corporation in which a corporate recipient owns at least 20% of its stock, and corporations that own less than 20% of the stock of a corporation distributing a dividend may deduct only 70% of dividends received on their behalf.

State Taxation

The State of Maryland imposes an income tax of 8.25% on income measured in substantially the same manner as federally taxable income. CBM Bancorp, as a Maryland business corporation, as well as Chesapeake Bank of Maryland are required to file an annual report with and pay franchise taxes to the State of Maryland. Affiliated corporations that file a consolidated federal income tax return must file separate income tax returns for the State of Maryland.

Net Operating Loss Carryforwards. As a result of the Act generally, a company may carry net operating losses forward indefinitely. As of December 31, 2019, the Company and Chesapeake Bank of Maryland had no net operating loss carryforwards for state income tax purposes.

SUPERVISION AND REGULATION

General

As a federal savings association, Chesapeake Bank of Maryland is subject to examination, supervision and regulation, primarily by the Office of the Comptroller of the Currency and, secondarily, by the Federal Deposit Insurance Corporation. The federal system of regulation and supervision establishes a comprehensive framework of activities in which Chesapeake Bank of Maryland may engage and is intended primarily for the protection of depositors and the Federal Deposit Insurance Corporation's Deposit Insurance Fund. This regulation and supervision establishes a comprehensive framework of activities in which an institution may engage and is intended primarily for the protection of the Federal Deposit Insurance Corporation's deposit insurance fund and depositors, and not for the protection of security holders. Chesapeake Bank of Maryland also is a member of and owns stock in the Federal Home Loan Bank of Atlanta, which is one of the 11 regional banks in the Federal Home Loan Bank System.

Under this system of regulation, the regulatory authorities have extensive discretion in connection with their supervisory, enforcement, rulemaking and examination activities and policies, including rules or policies that: establish minimum capital levels; restrict the timing and amount of dividend payments; govern the classification of assets; determine the adequacy of loan loss reserves for regulatory purposes; and establish the timing and amounts of assessments and fees. Moreover, as part of their examination authority, the banking regulators assign numerical ratings to banks and savings institutions relating to capital, asset quality, management, liquidity, earnings and other factors. These ratings are inherently subjective and the receipt of a less than satisfactory rating in one or more categories may result in enforcement action by the banking regulators against a financial institution. A less than satisfactory rating may also prevent a financial institution, such as Chesapeake Bank of Maryland or its holding company, from obtaining necessary regulatory approvals to access the capital markets, pay dividends, acquire other financial institutions or establish new branches.

In addition, we must comply with significant anti-money laundering and anti-terrorism laws and regulations, Community Reinvestment Act laws and regulations, and fair lending laws and regulations. Government agencies have the authority to impose monetary penalties and other sanctions on institutions that fail to comply with these laws and regulations, which could significantly affect our business activities, including our ability to acquire other financial institutions or expand our branch network.

As a savings and loan holding company, CBM Bancorp is required to comply with the rules and regulations of the Federal Reserve Board. It is required to file certain reports with the Federal Reserve Board and is subject to examination by and the enforcement authority of the Federal Reserve Board. CBM Bancorp is also subject to the rules and regulations of the Securities and Exchange Commission under the federal securities laws.

Any change in applicable laws or regulations, whether by the Office of the Comptroller of the Currency, the Federal Deposit Insurance Corporation, the Federal Reserve Board or Congress, could have a material adverse impact on the operations and financial performance of CBM Bancorp and Chesapeake Bank of Maryland.

Set forth below are certain material regulatory requirements that are or will be applicable to Chesapeake Bank of Maryland and CBM Bancorp. This description is limited to certain material aspects of the statutes and regulations addressed, and is not intended to be a complete description of such statutes and regulations and their effects on Chesapeake Bank of Maryland and CBM Bancorp.

Financial Regulatory Reform

The Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Dodd-Frank Act"), which was enacted in July 2010, imposed various new restrictions on, and an expanded framework of regulatory oversight for, financial entities, including depository institutions and their holding companies. The implementation of the Dodd-Frank Act's requirements has resulted in, may continue to result in, an increased regulatory burden and increased compliance, operating and interest expenses.

In May 2018, the Economic Growth, Regulatory Relief and Consumer Protection Act (the "EGRRCPA") was enacted to modify or remove certain financial reform rules and regulations, including certain of those implemented under the Dodd-Frank Act. While the 2018 statute maintains most of the regulatory structure established by the Dodd-Frank Act, it amends some aspects of the regulatory framework for small depository institutions with assets of less than \$10 billion and for

large banks with assets of more than \$50 billion. Certain of these changes could result in meaningful regulatory changes for community banks and their holding companies, such as Chesapeake Bank of Maryland and CBM Bancorp.

The EGRRCPA, among its other provisions, expands the definition of qualified mortgages that may be held by a financial institution and provides certain regulatory relief regarding such matters as call reports, the Volcker Rule (proprietary trading prohibitions), mortgage disclosures and risk weights for certain high-risk commercial real estate loans. The EGRRCPA also simplifies the regulatory capital rules for financial institutions and their holding companies with total consolidated assets of less than \$10 billion by instructing the federal banking regulators to establish a single "Community Bank Leverage Ratio" of between 8 and 10 percent. Any qualifying depository institution or its holding company that exceeds the "community bank leverage ratio" will be considered to have met generally applicable leverage and risk-based regulatory capital requirements, and any qualifying depository institution that exceeds the new ratio will be considered to be "well capitalized" under the prompt corrective action rules. See "– Federal Banking Regulation – Capital Requirements."

In addition, the EGRRCPA includes authority for eligible federal savings association with total consolidated assets of \$20 billion or less as of December 31, 2017, to elect to operate as a "covered savings association" and thereby to operate with national bank powers without converting to a national bank charter. Such election would allow an eligible federal savings association to exceed otherwise applicable statutory commercial and consumer lending limits and avoid compliance with the qualified thrift lender test. A federal savings association is eligible to elect covered savings association status if it: (1) is well capitalized; (2) has a CAMELs composite rating of 1 or 2; (3) has a consumer compliance rating of a 1 or 2; (4) has a Community Reinvestment Act rating of "outstanding" or "satisfactory," if applicable; and (5) is not subject to an enforcement action. The Comptroller of the Currency has issued a final rule, effective July 1, 2019, that implements the covered savings association provision of the EGRRCPA and establishes procedures for an eligible savings association to make the covered savings association. To date, Chesapeake Bank of Maryland has not made a final determination as to whether it will elect to operate as a covered savings association.

Federal Banking Regulation

Business Activities. A federal savings association derives its lending and investment powers from the Home Owners' Loan Act, as amended, and applicable federal regulations. Under these laws and regulations, Chesapeake Bank of Maryland may invest in mortgage loans secured by residential and commercial real estate, commercial business and consumer loans, certain types of debt securities and certain other assets, subject to applicable limits. Chesapeake Bank of Maryland may also establish, subject to specified investment limits, service corporation subsidiaries that may engage in certain activities not otherwise permissible for Chesapeake Bank of Maryland, including real estate investment and securities and insurance brokerage.

Examinations and Assessments. Chesapeake Bank of Maryland is primarily supervised by the Office of the Comptroller of the Currency. Chesapeake Bank of Maryland is required to file reports with and is subject to periodic examinations by the Office of the Comptroller of the Currency. Chesapeake Bank of Maryland is required to pay assessments to the Office of the Comptroller of the Currency to fund the agency's operations.

Capital Requirements. Federal regulations require federally insured depository institutions to meet several minimum capital standards: a common equity Tier 1 capital to risk-based assets ratio, a Tier 1 capital to risk-based assets ratio, a total capital to risk-based assets ratio, and a Tier 1 capital to total average assets leverage ratio. These capital requirements took effect January 1, 2015 and are the result of a final rule implementing recommendations of the Basel Committee on Banking Supervision and certain requirements of the Dodd-Frank Act.

The capital standards require banking organizations to maintain ratios of common equity Tier 1 capital, Tier 1 capital and Total capital to risk-weighted assets of at least 4.5%, 6% and 8%, respectively. The regulations also establish a minimum leverage ratio of at least 4% Tier 1 capital. Common equity Tier 1 capital is generally defined as common stockholders' equity and retained earnings. Tier 1 capital is generally defined as common equity Tier 1 and additional Tier 1 capital includes certain noncumulative perpetual preferred stock and related surplus and minority interests in equity accounts of consolidated subsidiaries. Total capital includes Tier 1 capital (common equity Tier 1 capital) and Tier 2 capital. Tier 2 capital is composed of capital instruments and related surplus, meeting specified requirements, and may include cumulative preferred stock and long-term perpetual preferred stock, mandatory convertible securities, intermediate preferred stock and subordinated debt. Also included in Tier 2 capital is the allowance for loan and lease losses limited to a maximum of 1.25% of risk-weighted assets and, for institutions that exercised an opt-out election regarding the treatment of accumulated other comprehensive income, up to 45% of net unrealized gains on available-for-sale equity securities with readily determinable fair market values. Institutions that did not exercise the accumulated other comprehensive income incorporated into common

equity Tier 1 capital (including unrealized gains and losses on available-for-sale-securities). The calculation of all types of regulatory capital is subject to deductions and adjustments specified in the regulations.

In determining the amount of risk-weighted assets for purposes of calculating risk-based capital ratios, all assets, including certain off-balance sheet assets (e.g., recourse obligations, direct credit substitutes, residual interests) are multiplied by a risk weight factor assigned by the regulations based on the risks believed inherent in the type of asset. Higher levels of capital are required for asset categories believed to present greater risk.

In addition to establishing the minimum regulatory capital requirements, the regulations limit capital distributions and certain discretionary bonus payments to management if the institution does not hold a "capital conservation buffer" consisting of 2.5% of common equity Tier 1 capital to risk-weighted asset above the amount necessary to meet its minimum risk-based capital requirements.

The EGRRCPA, enacted in May 2018, introduced an optional simplified measure of capital adequacy for qualifying community banking organizations with total consolidated assets of less than \$10 billion by instructing the federal banking regulators to establish a single "Community Bank Leverage Ratio" of tangible equity capital divided by average consolidated assets ("CBLR") of between 8 and 10 percent. Under the statute, any qualifying depository institution or holding company that maintains a leverage ratio exceeding the CBLR will be considered to satisfy the generally applicable leverage and risk-based regulatory capital requirements.

On September 17, 2019, the federal banking agencies issued a final rule implementing the CBLR framework, as required under the EGRRCPA. The final rule provides for the CBLR to be set as a ratio of Tier 1 capital to average total assets of 9 percent. In order to qualify for the CBLR framework, a community banking organization must, in addition to maintaining at least a 9 percent leverage ratio, have less than \$10 billion in total consolidated assets and have limited amounts of off-balance-sheet exposures and trading assets and liabilities. A qualifying community banking organization that opts into the CBLR framework will not be required to report or calculate compliance with risk-based capital requirements and will also be considered to have met the well-capitalized ratio requirements under the prompt corrective action regulations.

The final CBLR rule took effect on January 1, 2020, and banking organizations that wish to opt into the CBLR framework can do so through their Call Reports for the quarter ending March 31, 2020. We have not yet made a determination as to whether Chesapeake Bank of Maryland will elect to use the CBLR framework.

At December 31, 2019, Chesapeake Bank of Maryland's capital exceeded all applicable requirements.

Prompt Corrective Action. Under the federal prompt corrective action statute, the Office of the Comptroller of the Currency is required to take supervisory actions against undercapitalized institutions under its jurisdiction, the severity of which depends upon the institution's level of capital. Under the federal banking agencies' prompt corrective action regulations, an institution is deemed to be "well capitalized" if it has a total risk-based capital ratio of 10.0% or greater, a Tier 1 risk-based capital ratio of 8.0% or greater, a leverage ratio of 5.0% or greater and a common equity Tier 1 ratio of 6.5% or greater. An institution is "adequately capitalized" if it has a total risk-based capital ratio of 8.0% or greater, a leverage ratio of 4.0% or greater and a common equity Tier 1 ratio of 4.5% or greater. An institution is "undercapitalized" if it has a total risk-based capital ratio of 8.0%, a Tier 1 risk-based capital ratio of less than 6.0%, a leverage ratio of less than 4.0% or a common equity Tier 1 ratio of less than 4.5%. An institution is deemed to be "significantly undercapitalized" if it has a total risk-based capital ratio of less than 3.0%, a Tier 1 risk-based capital ratio of less than 3.0%, a leverage ratio of less than 3.0% or a common equity Tier 1 ratio of less than 3.0%. An institution is considered to be "critically undercapitalized" if it has a ratio of tangible equity (as defined in the regulations) to total assets that is equal to or less than 2.0%.

At each successive lower capital category, an insured depository institution is subject to more restrictions and prohibitions, including restrictions on growth, restrictions on interest rates paid on deposits, restrictions or prohibitions on payment of dividends, and restrictions on the acceptance of brokered deposits. Furthermore, if an insured depository institution is classified in one of the undercapitalized categories, it is required to submit a capital restoration plan to the appropriate federal banking agency, and the holding company must guarantee the performance of that plan. An undercapitalized institution in an amount equal to the lesser of 5.0% of the institution's total assets when deemed undercapitalized or the amount necessary to achieve the status of adequately capitalized. If an "undercapitalized" bank fails to submit an acceptable plan, it is treated as if it is "significantly undercapitalized." "Significantly undercapitalized" banks must comply with one or more of a number of additional restrictions, including but not limited to a supervisory order to sell sufficient voting stock to become adequately capitalized, requirements to reduce total assets, cease receipt of deposits from

correspondent banks or dismiss directors or officers, and restrictions on interest rates paid on deposits, compensation of executive officers and capital distributions by the parent holding company. "Critically undercapitalized" institutions are subject to additional measures including, subject to a narrow exception, the appointment of a receiver or conservator within 270 days after it obtains such status.

At December 31, 2019, Chesapeake Bank of Maryland met the criteria for being considered "well capitalized."

Loans-to-One Borrower. Chesapeake Bank of Maryland is subject to a statutory lending limit on aggregate loans to one borrower or a related group of borrowers. That limit is equal to 15% of our unimpaired capital and surplus, except that for loans fully secured by specified readily marketable collateral, the limit is increased to 25%. As of December 31, 2019, Chesapeake Bank of Maryland was in compliance with the loans-to-one borrower limitations.

Qualified Thrift Lender Test. As a federal savings association, Chesapeake Bank of Maryland is required to meet a qualified thrift lender ("QTL") test to avoid certain restrictions on its operations. Under the QTL test, Chesapeake Bank of Maryland must maintain at least 65% of its "portfolio assets" in "qualified thrift investments" (primarily residential mortgages and related investments, including mortgage-backed securities) in at least nine out of every twelve months on a rolling basis. "Portfolio assets" generally means total assets of a savings association, less the sum of specified liquid assets up to 20% of total assets, goodwill and other intangible assets, and the value of property used in the conduct of the savings association's business. Alternatively, Chesapeake Bank of Maryland may also satisfy the QTL test by qualifying as a "domestic building and loan association" as defined in the Internal Revenue Code.

A savings association that fails the qualified thrift lender test must operate under specified restrictions set forth in the Home Owners' Loan Act. At December 31, 2019, Chesapeake Bank of Maryland satisfied the QTL test.

Limitations on Dividends and Other Capital Distributions. Federal regulations impose restrictions on capital distributions by a federal savings association, which include cash dividends, stock repurchases and other transactions charged to the savings association's capital account. A federal savings association must file an application with the Office of the Comptroller of the Currency for approval of a capital distribution if (i) the total capital distributions for the applicable calendar year exceed the sum of the savings association's net income for that year to date plus the savings association's retained net income for the preceding two years; (ii) the savings association would not be at least adequately capitalized following the distribution; (iii) the distribution is not eligible for expedited treatment of its filings under application processing rules of the Office of the Comptroller of the Currency. Even if an application is not otherwise required, a savings association that is a subsidiary of a savings and loan holding company, such as Chesapeake Bank of Maryland, must file a notice with the Federal Reserve Board at least 30 days before the board of directors declares a dividend or approves a capital distribution.

A notice or application related to a capital distribution may be disapproved if: (i) the savings association would be undercapitalized following the distribution; (ii) the proposed capital distribution raises safety and soundness concerns; or (iii) the capital distribution would violate a prohibition contained in any statute, regulation or agreement.

In addition, the Federal Deposit Insurance Act provides that an insured depository institution may not make any capital distribution if, after making such distribution, the institution would fail to meet any applicable regulatory capital requirement. Finally, a federal savings association may not make a capital distribution that would reduce its regulatory capital below the amount required for the liquidation account established in connection with its conversion to stock form.

Standards for Safety and Soundness. Federal law requires each federal banking agency to prescribe certain standards for all insured depository institutions. These standards relate to, among other things, internal controls, information systems and audit systems, loan documentation, credit underwriting, interest rate risk exposure, asset growth, compensation and other operational and managerial standards as the agency deems appropriate. Interagency guidelines set forth the safety and soundness standards that the federal banking agencies use to identify and address problems at insured depository institutions before capital becomes impaired. If the appropriate federal banking agency determines that an institution fails to meet any standard prescribed by the guidelines, the agency may require the institution to submit to the agency an acceptable plan to achieve compliance with the standard. If an institution fails to meet these standards, the appropriate federal banking agency may require the institution to implement an acceptable compliance plan. Failure to implement such a plan can result in further enforcement action, including the issuance of a cease and desist order or the imposition of civil money penalties.

Transactions with Related Parties. A federal savings association's authority to engage in transactions with its affiliates is limited by Sections 23A and 23B of the Federal Reserve Act and Regulation W of the Federal Reserve Board. An

affiliate is generally a company that controls, or is under common control with an insured depository institution such as Chesapeake Bank of Maryland. CBM Bancorp is an affiliate of Chesapeake Bank of Maryland because of its control of Chesapeake Bank of Maryland. In general, transactions between an insured depository institution and its affiliates are subject to certain quantitative limits and collateral requirements. In addition, transactions with affiliates must be consistent with safe and sound banking practices, not involve the purchase of low-quality assets and be on terms that are as favorable to the institution as comparable transactions with non-affiliates. Finally, federal regulations prohibit a savings association from lending to any of its affiliates that are engaged in activities that are not permissible for bank holding companies and from purchasing the securities of any affiliate, other than a subsidiary.

Chesapeake Bank of Maryland is also subject to certain statutory and regulatory restrictions on extensions of credit to executive officers, directors, certain principal shareholders and their related interests. These provisions generally require extensions of credit to insiders:

- be made on terms that are substantially the same as, and follow credit underwriting procedures that are not less stringent than, those prevailing for comparable transactions with unaffiliated persons and that do not involve more than the normal risk of repayment or present other unfavorable features; and
- not exceed certain limitations on the amount of credit extended to such persons, individually and in the aggregate, which limits are based, in part, on the amount of Chesapeake Bank of Maryland's capital.

In addition, extensions of credit in excess of certain limits must be approved by Chesapeake Bank of Maryland's board of directors. Extensions of credit to executive officers are subject to additional limits under applicable regulation.

Insurance of Deposit Accounts. The Federal Deposit Insurance Corporation ("FDIC") insures deposits at federally insured financial institutions such as Chesapeake Bank of Maryland. Deposit accounts in Chesapeake Bank of Maryland are insured by the Federal Deposit Insurance Corporation generally up to a maximum of \$250,000 per separately insured depositor and up to a maximum of \$250,000 for self-directed retirement accounts.

The FDIC charges insured depository institutions premiums to maintain the Deposit Insurance Fund. Assessments for most institutions are based on financial measures and supervisory ratings derived from statistical modeling estimating the probability of failure within three years. The assessment range (inclusive of possible adjustments) for most banks and savings associations is 1.5 basis points to 30 basis points of total assets less tangible equity.

Insurance of deposits may be terminated by the FDIC upon a finding that an institution has engaged in unsafe or unsound practices, is in an unsafe or unsound condition to continue operations or has violated any applicable law, regulation, rule, order or condition imposed by the FDIC. We do not currently know of any practice, condition or violation that may lead to termination of our deposit insurance.

Community Reinvestment Act and Fair Lending Laws. All savings associations have a responsibility under the Community Reinvestment Act and related regulations to help meet the credit needs of their communities, including low- and moderate-income borrowers. In connection with its examination of a federal savings association, the Office of the Comptroller of the Currency is required to assess the savings association's record of compliance with the Community Reinvestment Act and in a minimum, result in denial of certain corporate applications such as branches or mergers, or in restrictions on its activities. The Community Reinvestment Act requires all insured depository institutions to publicly disclose their rating. Chesapeake Bank of Maryland received a "outstanding" Community Reinvestment Act rating in its most recent federal examination.

In addition, the Equal Credit Opportunity Act and the Fair Housing Act prohibit lenders from discriminating in their lending practices on the basis of characteristics specified in those statutes. A failure to comply with the Equal Credit Opportunity Act or the Fair Housing Act could result in enforcement actions by the Office of the Comptroller of the Currency, as well as other federal regulatory agencies and the Department of Justice.

Privacy Regulations. Federal regulations generally require that Chesapeake Bank of Maryland disclose its privacy policy, including identifying with whom it shares a customer's "non-public personal information," to customers at the time of establishing the customer relationship and annually thereafter. In addition, Chesapeake Bank of Maryland is required to provide its customers with the ability to "opt-out" of having their personal information shared with unaffiliated third parties and not to disclose account numbers or access codes to non-affiliated third parties for marketing purposes. Chesapeake Bank of Maryland has a privacy protection policy in place and believes that such policy is in compliance with the regulations.

Other Consumer Protection Regulations. In connection with its deposit taking and lending activities, Chesapeake Bank of Maryland is subject to numerous federal and state laws designed to protect customers. The deposit operations of Chesapeake Bank of Maryland are subject to state usury laws and federal laws concerning interest rates. Our loan operations are subject to state and federal laws applicable to credit transactions, including the:

- Truth in Lending Act, requiring financial institutions to disclose credit terms in meaningful and consistent ways;
- Real Estate Settlement Procedures Act, requiring lenders to provide borrowers with information regarding the nature and cost of real estate settlements and prohibiting certain lending practices with respect to real estate transactions;
- Home Mortgage Disclosure Act, requiring financial institutions to provide information to enable the public and public officials to determine whether a financial institution is fulfilling its obligation to help meet the housing needs of the community it serves;
- Equal Credit Opportunity Act, prohibiting discrimination on the basis of race, creed or other prohibited factors in extending credit;
- Fair Credit Reporting Act, governing the use and provision of information to credit reporting agencies; and
- rules and regulations of the various federal agencies charged with the responsibility of implementing such federal laws.

Bank Secrecy Act / USA PATRIOT ACT. Chesapeake Bank of Maryland is subject to the Bank Secrecy Act and other anti-money laundering laws and regulations, including the USA PATRIOT Act of 2001. These laws and regulations require Chesapeake Bank of Maryland to implement policies, procedures, and controls to detect, prevent, and report money laundering and terrorist financing and to verify the identity of their customers. Violations of these requirements can result in substantial civil and criminal sanctions. In addition, provisions of the USA PATRIOT Act require the federal financial institution regulatory agencies to consider the effectiveness of a financial institution's anti-money laundering activities when reviewing mergers and acquisitions.

Prohibitions against Tying Arrangements. Federal savings associations are prohibited, subject to certain exceptions, from extending credit to or offering any other service, or fixing or varying the consideration for such extension of credit or service, on the condition that the customer obtain some additional service from the institution or its affiliates or not obtain services of a competitor of the institution.

Enforcement. The Office of the Comptroller of the Currency has primary enforcement responsibility over federal savings associations and has authority to bring enforcement action against all "institution-affiliated parties," including directors, officers, stockholders, attorneys, appraisers and accountants who knowingly or recklessly participate in wrongful action likely to have an adverse effect on a federal savings association. Formal enforcement action by the Office of the Comptroller of the Currency may range from the issuance of a capital directive or cease and desist order to removal of officers and/or directors of the institution and the appointment of a receiver or conservator. Civil penalties cover a wide range of violations and actions, and range up to \$25,000 per day, unless a finding of reckless disregard is made, in which case penalties may be as high as \$1 million per day. The Federal Deposit Insurance Corporation also has the authority to terminate deposit insurance or recommend to the Office of the Comptroller of the Currency that enforcement action be taken with respect to a particular savings association. If such action is not taken, the Federal Deposit Insurance Corporation has authority to take the action under specified circumstances.

Federal Home Loan Bank System. Chesapeake Bank of Maryland is a member of the Federal Home Loan Bank System, which consists of 11 regional Federal Home Loan Banks. The Federal Home Loan Bank provides a central credit facility for member institutions. As a member of the Federal Home Loan Bank of Atlanta, Chesapeake Bank of Maryland is required to hold shares of capital stock in that Federal Home Loan Bank. Chesapeake Bank of Maryland was in compliance with this requirement with an investment in Federal Home Loan Bank stock at December 31, 2019.

Holding Company Regulation

General. As a savings and loan holding company, CBM Bancorp is subject to regulation, supervision and examination by the Federal Reserve Board. The Federal Reserve Board has enforcement authority over CBM Bancorp and its non-savings institution subsidiaries. Among other things, this authority permits the Federal Reserve Board to restrict or prohibit activities that are determined to be a risk to Chesapeake Bank of Maryland.

Permissible Activities. As a savings and loan holding company, CBM Bancorp's business activities are limited to the activities authorized by statute and regulation for savings and loan holding companies, the activities permissible for bank holding companies under Section 4(c)(8) of the Bank Holding Company Act, and, provided certain conditions are met and financial holding company status is elected, the activities permissible for financial holding companies under Section 4(k) of the Bank Holding Company Act.

Federal law prohibits a savings and loan holding company, directly or indirectly, or through one or more subsidiaries, from acquiring more than 5% of another savings institution or savings and loan holding company without prior written approval of the Federal Reserve Board, and from acquiring or retaining control of any depository institution not insured by the Federal Deposit Insurance Corporation. In evaluating applications by holding companies to acquire savings institutions, the Federal Reserve Board must consider such things as the financial and managerial resources and future prospects of the company and institution involved, the effect of the acquisition on and the risk to the federal deposit insurance fund, the convenience and needs of the community and competitive factors.

Capital. The federal regulatory capital rules apply to all depository institutions as well as to all depository institution holding companies with consolidated assets of \$3 billion or more. The regulatory capital requirements generally do not apply on a consolidated basis to a bank or savings and loan holding company with total consolidated assets of less than \$3 billion unless the holding company: (i) is engaged in significant nonbanking activities either directly or through a nonbank subsidiary; (ii) conducts significant off-balance sheet activities (including securitization and asset management or administration) either directly or through a nonbank subsidiary; or (iii) has a material amount of debt or equity securities outstanding (other than trust preferred securities) that are registered with the Securities and Exchange Commission. The Federal Reserve Board may apply the regulatory capital standards at its discretion to any depository institution holding company, regardless of asset size, if such action is warranted for supervisory purposes. Because CBM Bancorp has total consolidated assets of less than \$3 billion and does not engage in activities that would trigger application of the federal regulatory capital rules, it is not at present subject to consolidated capital requirements under the such rules.

Source of Strength. The Dodd-Frank Act extended the "source of strength" doctrine to savings and loan holding companies. The Federal Reserve Board has promulgated regulations implementing the "source of strength" doctrine that require holding companies to act as a source of strength to their subsidiary depository institutions by providing capital, liquidity and other support in times of financial stress.

Dividends and Stock Repurchases. The Federal Reserve Board has issued a policy statement regarding the payment of dividends and the repurchase of shares of common stock by bank holding companies and savings and loan holding companies. In general, the policy provides that dividends should be paid only out of current earnings and only if the prospective rate of earnings retention by the holding company appears consistent with the organization's capital needs, asset quality and overall financial condition. Regulatory guidance provides for prior regulatory consultation with respect to capital distributions in certain circumstances such as where the company's net income for the past four quarters, net of capital distributions previously paid over that period, is insufficient to fully fund the dividend or the company's overall rate of earnings retention is inconsistent with the company's capital needs and overall financial condition. The ability of a holding company to pay dividends may be restricted if a subsidiary bank becomes undercapitalized. The policy statement also states that a holding company should inform the Federal Reserve Board supervisory staff prior to redeeming or repurchasing common stock or perpetual preferred stock if the holding company is experiencing financial weaknesses or if the repurchase or redemption would result in a net reduction, as of the end of a quarter, in the amount of such equity instruments outstanding compared with the beginning of the quarter in which the redemption or repurchase occurred. These regulatory policies may affect the ability of CBM Bancorp to pay dividends, repurchase shares of common stock or otherwise engage in capital distributions.

Acquisition of Control Regulations. Any company, except a bank holding company, that acquires control of a savings association or savings and loan holding company becomes a "savings and loan holding company" subject to registration, examination and regulation by the Federal Reserve Board and must obtain the prior approval of the Federal Reserve Board under the Savings and Loan Holding Company Act before obtaining control of a savings association or savings and loan holding company. A bank holding company must obtain the prior approval of the Federal Reserve Board under the Bank Holding Company Act before obtaining control of a savings and loan holding company. The term "company" includes corporations, partnerships, associations, and certain trusts and other entities. "Control," as defined under federal law, means ownership, control of or holding irrevocable proxies representing more than 25% of any class of voting stock, control in any manner of the election of a majority of an institution's directors, or a determination by the regulator that the acquirer has the power, directly or indirectly, to exercise a controlling influence over the management or policies of the institution. Acquisition of more than 10% of any class of a savings association's or holding company's voting stock constitutes a rebuttable determination of control under the regulations under certain

circumstances including where, is the case with CBM Bancorp, the issuer has registered securities under Section 12 of the Securities Exchange Act of 1934.

In addition, under the Change in Bank Control Act, persons that are not companies are subject to similar prior approval requirements with respect to the acquisition of control of savings and loan holding companies and savings associations. Under such statute, prior regulatory approval is required from the Federal Reserve Board in the case of control of a savings and loan holding company and from the Office of the Comptroller of the Currency in the case of control of a savings association when a person(s) rather than a holding company seeks control of a savings and loan holding company or a savings association.

Federal Securities Laws

CBM Bancorp common stock is registered with the Securities and Exchange Commission. CBM Bancorp is subject to the periodic reporting, proxy solicitation, insider trading restrictions and other requirements of the Securities and Exchange Commission under the Securities Exchange Act of 1934.

Sarbanes-Oxley Act of 2002

The Sarbanes-Oxley Act of 2002 is intended to improve corporate responsibility, to provide for enhanced penalties for accounting and auditing improprieties at publicly traded companies and to protect investors by improving the accuracy and reliability of corporate disclosures pursuant to the securities laws. We have policies, procedures and systems designed to comply with these regulations, and we review and document such policies, procedures and systems to ensure continued compliance with these regulations.

Emerging Growth Company Status

CBM Bancorp is an emerging growth company under the Jumpstart Our Business Startups Act (the "JOBS Act"). We will cease to be an emerging growth company upon the earliest of: (i) the last day of the fiscal year following the fifth anniversary of the date of our first sale of common equity securities pursuant to an effective registration statement under the Securities Act of 1933; (ii) the first fiscal year after our annual gross revenues are \$1.0 billion or more; (iii) the date on which we have, during the previous three-year period, issued more than \$1.0 billion in non-convertible debt securities; or (iv) the end of any fiscal year in which the market value of our common stock held by non-affiliates exceeded \$700 million as of the end of the second quarter of that fiscal year.

An "emerging growth company" may choose not to hold stockholder votes to approve annual executive compensation (more frequently referred to as "say-on-pay" votes) or executive compensation payable in connection with a merger (more frequently referred to as "say-on-golden parachute" votes). An emerging growth company also is not subject to the requirement that its auditors attest to the effectiveness of the company's internal control over financial reporting, and can provide scaled disclosure regarding executive compensation; however, CBM Bancorp will also not be subject to the auditor attestation requirement or additional executive compensation disclosure so long as it remains a "smaller reporting company" under Securities and Exchange Commission regulations (generally less than \$75 million of voting and non-voting equity held by non-affiliates). Finally, an emerging growth company may elect to use the extended transition period to delay adoption of new or revised accounting pronouncements applicable to public companies until such pronouncements are made applicable to private company. CBM Bancorp has elected to use the extended transition period to delay adoption of new or revised accounting the period a company is an emerging growth company. CBM Bancorp has elected to use the extended transition period to delay adoption of new or revised accounting the period a company is an emerging growth company. CBM Bancorp has elected to use the extended transition period to delay adoption of new or revised accounting pronouncements applicable to private companies. Accordingly, our financial statements may not be companies that comply with such new or revised accounting standards.

Item 1A. Risk Factors

Not applicable, as CBM Bancorp, Inc. is a "smaller reporting company".

Item 1B. Unresolved Staff Comments

None.

Item 2. Properties

As of December 31, 2019, the net book value of our office properties was \$1.6 million, and the net book value of our furniture, fixtures and equipment was \$239,000. The following table sets forth information regarding our offices.

Location	Leased or Owned	Year Acquired or Leased	Net Book Value of Real Property		
			(In thousands)		
Main Office: 2001 East Joppa Road Baltimore, Maryland 21234	Owned	1972	\$	698	
Other Properties: Arbutus Branch 5424 Carville Avenue Arbutus, Maryland 21227	Owned	1980		197	
Bel Air Branch 1-A Bel Air South Parkway Bel Air, Maryland 21015	Owned	2003		694	
Pasadena Branch 3820 Mountain Road Pasadena, Maryland 21122	Leased	1987		N/A	

We believe that current facilities are adequate to meet our present and foreseeable needs, subject to possible future expansion.

Item 3. Legal Proceedings

We are not involved in any pending legal proceedings as a defendant other than routine legal proceedings occurring in the ordinary course of business. As of December 31, 2019, we were not involved in any legal proceedings the outcome of which would be material to our consolidated financial condition or consolidated results of operations.

Item 4. Mine Safety Disclosures

Not applicable.

Part II

Item 5. Market Value for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities

Our common stock is traded on the Nasdaq Capital Market under the symbol "CBMB." As of March 24, 2020, we had approximately 160 stockholders of record (excluding the number of persons or entities holding stock in street name through various brokerage firms), and 3,873,242 shares of common stock outstanding. The following table sets forth market price information for our common stock in 2018 beginning with the completion of our stock offering. We did not declare a dividend for any periods listed.

	Price per Share				
Quarter ending		High		Low	
2019					
Quarter ended December 31, 2019	\$	14.12	\$	14.12	
Quarter ended September 30, 2019		14.13		14.00	
Quarter ended June 30, 2019		13.95		13.80	
Quarter ended March 31, 2019		12.95		12.95	
2018					
Quarter ended December 31, 2018	\$	12.59	\$	12.42	
Quarter ended September 30, 2018 (beginning September 28, 2018)		13.20		12.75	

The Company has not paid any dividends to its shareholders to date. The payment and amount of any dividend payments will be subject to statutory and regulatory limitations, and will depend upon a number of factors, including the following: our financial condition and results of operations; tax considerations, regulatory capital requirements, industry standards, and economic conditions. We will also consider the regulatory restrictions that affect the payment of dividends by Chesapeake Bank of Maryland. For additional information, see Note 15 of Notes to Consolidated Financial Statements.

On May 14, 2019, the Board of Directors authorized the repurchase of up to 169,280 shares of the Company's outstanding common stock for the Trust. The repurchase program was equal to the number of restricted stock shares eligible to be granted in the 2019 Plan.

The following table sets forth information in connection with repurchases of the Company's shares of common stock for the 2019 Plan during the periods listed.

Period	Total Number of Shares Purchased	ge Price er Share	Total Number of Shares Purchased as Part of Publicly Announced Plans	Maximum Number of Shares That May Yet Be Purchased Under the Plan	
May 14 – 31, 2019	2,822	\$ 13.69	2,822	166,458	
June 1 – 30, 2019	33,135	13.85	35,957	133,323	
August 1 – 31, 2019	30,000	13.69	65,957	103,323	
September 1 – 30, 2019	36,000	13.92	101,957	67,323	
October 1 – 31, 2019	67,323	14.09	169,280	-	

On December 2, 2019, the Board of Directors authorized a plan to repurchase up to \$6,000,000 of the Company's outstanding common stock. The repurchases will be made during a one-year period, in privately negotiated transactions, or in such other manner as will comply with the applicable policy, laws and regulations.

The following table sets forth information in connection with repurchases of the Company's shares of common stock during the period listed.

				Tota	Total Value of		Maximum Value of		
	Total Number			Shares Purchased as		Shares That May			
	of Shares	Averag	ge Price	Part of Publicly		Yet Be Purchased			
Period	Purchased	Paid pe	Paid per Share		nced Plans	Under	the Plan		
December 2 – 31, 2019	23,495	\$	14.15	\$	332,545	\$	5,667,455		

Item 6. Selected Financial Data

The following tables set forth selected consolidated historical financial and other data of CBM Bancorp, Inc. and Chesapeake Bank of Maryland as of and for the periods indicated. The following is only a summary and you should read it in conjunction with consolidated financial statements of CBM Bancorp, Inc. and notes beginning on page F-1 of this Annual Report. The information at December 31, 2019 and 2018, and for the years ended December 31, 2019 and 2018, is derived in part from the audited consolidated financial statements that appear in this Annual Report. The information at and for the years ended December 31, 2017 and 2016 are derived in part from audited financial statements that appear.

2019	2018	2017	
		201/	2016
	(In thous	sands)	
220,402	\$ 215,413	\$ 177,903	\$ 174,456
5,987	18,847	12,030	21,443
7,936	6,944	4,960	6,948
37,091	37,447	10,247	8,239
1,730	211	1,218	299
158,245	142,320	139,047	124,526
4,724	4,609	5,367	7,143
1,829	1,925	1,927	1,878
845	865	865	1,440
156,441	153,750	154,786	151,286
2,500	-	-	-
59,935	60,347	21,603	21,603
	5,987 7,936 37,091 1,730 158,245 4,724 1,829 845 156,441 2,500	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	220,402 \$ 215,413 \$ 177,903 5,987 18,847 12,030 7,936 6,944 4,960 37,091 37,447 10,247 1,730 211 1,218 158,245 142,320 139,047 4,724 4,609 5,367 1,829 1,925 1,927 845 865 865 156,441 153,750 154,786 2,500 - -

				For the	è			
	20)19	20)18	20	17	20	16
				(In thousa	nds)			
Selected Operating Data:								
Interest and dividend income	\$	9,039	\$	7,702	\$	6,929	\$	6,164
Interest expense		1,404		978		811		744
Net interest income		7,635		6,724		6,118		5,420
Provision for (reversal of) loan losses		175		575		1,025		(62)
Net interest income after provision for								
(reversal of) loan losses		7,460		6,149		5,093		5,482
Non-interest income		592		581		826		627
Non-interest expense		6,776		5,834		5,411		5,506
Income before income taxes		1,276		896		508		603
Income tax expense		368		223		507		229
Net income	\$	908	\$	673	\$	1	\$	374

	At o	31,		
	2019	2018	2017	2016
Performance Ratios:				
Return on average assets	0.42%	0.35%	*	0.22%
Return on average equity	1.50%	2.10%	*	1.73%
Interest rate spread	3.33%	3.49%	3.58%	3.42%
Net interest margin	3.68%	3.67%	3.68%	3.50%
Efficiency ratio	82.13%	79.86%	75.08%	83.91%
Non-interest expense to average assets	3.12%	3.02%	3.02%	3.18%
Average interest-earning assets to average interest-				
bearing liabilities	151.79%	132.56%	120.05%	116.46%
Capital Ratios				
Common equity tier 1 capital to risk-weighted assets (1)	27.74%	29.67%	16.64%	17.74%
Total risk-based capital to risk-weighted assets (1)	28.68%	30.58%	17.48%	18.34%
Tier 1 capital to risk-weighted assets (1)	27.74%	29.67%	16.64%	17.74%
Tier 1 capital to average assets (1)	19.08%	18.45%	11.94%	11.97%
Average equity to average assets	27.67%	16.69%	12.29%	12.51%
Asset Quality Ratios				
Allowance for loan losses as a percentage of total loans	0.86%	0.83%	0.74%	0.54%
Allowance for loan losses as a percentage of non-performing loans	281.43%	95.73%	118.22%	405.36%
Net (recoveries) charge-offs to average outstanding loans	(0.01)%	0.30%	0.48%	0.05%
Non-performing loans as a percentage of total loans	0.31%	0.86%	0.63%	0.13%
Non-performing assets as a percentage of total assets	0.61%	0.98%	0.98%	0.92%
Other Data:				
Number of offices	4	4	4	4
Number of full-time equivalent employees	44	43	43	43

* Not material.

(1) Capital ratios are for the Bank only.

Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

This discussion and analysis reflects our consolidated financial statements and other relevant statistical data, and is intended to enhance your understanding of our financial condition and results of operations. The information at December 31, 2019 and 2018 and for the years ended December 31, 2019 and 2018 is derived in part from the audited consolidated financial statements that appear on page F-1 of this Annual Report.

Overview

Chesapeake Bank of Maryland provides financial services to individuals and businesses from our main office in Parkville, Maryland, and from our three additional full-service banking offices in Arbutus, Bel Air and Pasadena, Maryland. Our primary market area includes the Baltimore Metropolitan Area and its surrounding counties. Our principal business consists of attracting retail deposits from the general public in our market area and investing those deposits, together with funds generated from operations and borrowings, primarily in one- to four-family residential mortgage loans, nonresidential real estate loans, construction and land development loans, home equity loans and lines of credit, and, to a lesser extent, commercial business loans and consumer loans. We retain our loans in portfolio depending on market conditions. We sell a majority of our fixed-rate one- to four-family residential mortgage loans in the secondary market. We also invest in various investment securities. Our revenue is derived principally from interest on loans and investments and loan sales. Our primary sources of funds are deposits and principal and interest payments on loans and securities. We also have access to Federal Home Loan Bank advances which are available and may be utilized from time to time.

Our results of operations depend primarily on our net interest income which is the difference between the interest income we earn on our interest-earning assets and the interest we pay on our interest-bearing liabilities. Our results of operations are also affected by our provisions for loan losses, non-interest income and non-interest expense. Non-interest income currently consists primarily of gains recognized from the sale of residential mortgage loans in the secondary market, fees and service charges on deposit accounts, income from bank-owned life insurance policies and sales of securities. Non-

interest expense currently consists primarily of expenses related to salaries and employee benefits, occupancy, data processing related operations, professional fees, real estate owned and other expenses.

An increase in interest rates will present us with a challenge in managing our interest rate risk. As a general matter, our interest-bearing liabilities may reprice or mature more quickly than our interest-earning assets, which can result in interest expense increasing more rapidly than increases in interest income as interest rates increase. Therefore, increases in interest rates may adversely affect our net interest income and net economic value, which in turn would likely have an adverse effect on our results of operations. As described in "Management of Market Risk," our net interest income and our net economic value would decrease as a result of an instantaneous increase in interest rates. To help manage interest rate risk, we promote core deposit products and we are diversifying our loan portfolio by continuing to sell a portion of our longer term conforming fixed-rate one-to four-family residential real estate loans and increase nonresidential real estate lending with shorter repricing terms.

Our results of operations also may be affected significantly by general and local economic and competitive conditions, changes in market interest rates, governmental policies and actions of regulatory authorities. We expect our return on equity to remain relatively low until we are able to leverage the additional capital we received from the stock offering.

Business Strategy

We intend to continue to operate as a well-capitalized and profitable community-oriented bank dedicated to providing exceptional personal service to our individual and business customers. We believe that we have a competitive advantage in the markets we serve because of our knowledge of the local marketplace, our presence in the communities we serve and our long-standing history of providing superior, relationship-based customer service. Our core business strategies are discussed below.

- Continue to originate and sell certain residential real estate loans. Residential mortgage lending has historically been a significant part of our business, and we recognize that originating one- to four-family residential real estate loans is essential to our status as a community-oriented bank. During the year ended December 31, 2019, we originated \$28.7 million in one- to four-family residential real estate loans, selling \$8.9 million in one- to four-family, during the year ended December 31, 2018, we originated \$18.0 million in one- to four-family residential real estate loans, selling \$8.3 million in one- to four-family residential real estate loans and recording gains of \$187,000 on the sale of \$187,000 on the sale of those loans. We intend to continue to sell in the secondary market a portion of the long-term conforming fixed-rate one- to four-family residential real estate loans that we originate to increase non-interest income and manage the interest rate risk of our loan portfolio.
- *Increase nonresidential real estate lending*. In order to increase the yield on our loan portfolio and reduce the term to repricing, we plan to increase our nonresidential real estate lending while maintaining what we believe are conservative underwriting standards. We will focus our nonresidential real estate lending on small businesses located in our market area, targeting owner-occupied businesses.
- *Maintain high asset quality.* Strong asset quality is critical to the long-term financial success of a community bank. We attribute our high asset quality to maintaining conservative underwriting standards, the diligence of our loan collection personnel and the stability of the local economy. At December 31, 2019, our non-performing assets to total assets ratio was 0.61%. Because substantially all of our loans are secured by real estate, and the level of our non-performing loans has been low in recent years, we believe that our allowance for loan losses is adequate to absorb the probable losses inherent in our loan portfolio.
- Increase core deposits, with an emphasis on low-cost commercial demand deposits. Deposits are the major source of balance sheet funding for lending and other investments. We have made investments in new products and services, as well as enhancing our electronic delivery solutions including business bill-pay in an effort to become more competitive in the financial services marketplace and attract more core deposits, our least costly source of funds. Our ratio of core (non-time) deposits to total deposits was 50.06% at December 31, 2019. We plan to continue to aggressively market our core deposit accounts, emphasizing our high-quality service and competitive pricing of these products.
- *Expand our banking franchise as opportunities arise through organic growth, branch acquisitions and/or acquisitions of other financial institutions.* We currently operate from four full-service banking offices. In order to grow our assets to mitigate the increasing costs of regulatory compliance, we intend to evaluate expansion

opportunities. We will consider expanding our branch network through the opening of additional branches or the acquisition of branches. We must also consider potential acquisitions of branches or local financial institutions. We currently have no understandings or agreements with respect to acquiring any financial institution.

Critical Accounting Policies

The discussion and analysis of the financial condition and results of operations are based on our consolidated financial statements, which are prepared in conformity with accounting principles generally accepted in the United States of America. The preparation of these financial statements requires management to make estimates and assumptions affecting the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities, and the reported amounts of income and expenses. We consider the accounting policies discussed below to be critical accounting policies. The estimates and assumptions that we use are based on historical experience and various other factors and are believed to be reasonable under the circumstances. Actual results may differ from these estimates under different assumptions or conditions, resulting in a change that could have a material impact on the carrying value of our assets and liabilities and our results of operations.

On April 5, 2012, the JOBS Act was signed into law. The JOBS Act contains provisions that, among other things, reduce certain reporting requirements for qualifying public companies. As an "emerging growth company" we may delay adoption of new or revised accounting pronouncements applicable to public companies until such pronouncements are made applicable to private companies. We intend to take advantage of the benefits of this extended transition period. Accordingly, our financial statements may not be comparable to companies that comply with such new or revised accounting standards.

The following represents our critical accounting policies:

Allowance for Loan Losses. The allowance for loan losses is the amount estimated by management as necessary to cover losses inherent in the loan portfolio at the balance sheet date. The allowance is established through the provision for loan losses, which is charged to income. Determining the amount of the allowance for loan losses necessarily involves a high degree of judgment.

The allowance for loan losses represents management's estimate of losses inherent in the loan portfolio as of the balance sheet date and is recorded as a reduction to loans. The allowance for loan losses is increased by the provision for loan losses, and decreased by charge-offs, net of recoveries. Loans deemed to be uncollectible are charged against the allowance for loan losses, and subsequent recoveries, if any, are credited to the allowance. All, or part, of the principal balance of loans receivable are charged off to the allowance as soon as it is determined that the repayment of all, or part, of the principal balance is highly unlikely.

The allowance for loan losses is maintained at a level considered adequate to provide for losses that can be reasonably anticipated. Management performs a quarterly evaluation of the adequacy of the allowance. The allowance is based on Chesapeake Bank of Maryland's past loan loss experience, known and inherent risks in the portfolio, adverse situations that may affect the borrower's ability to repay, the estimated value of any underlying collateral, composition of the loan portfolio, current economic conditions and other relevant factors. This evaluation is inherently subjective as it requires material estimates that may be susceptible to significant revision as more information becomes available.

The allowance consists of specific, general and unallocated components. The specific component relates to loans that are classified as impaired. For loans that are classified as impaired, an allowance is established when the discounted cash flows (or collateral value or observable market price) of the impaired loan is lower than the carrying value of that loan. The general component covers pools of loans by loan category that are not considered impaired. These pools of loans are evaluated for loss exposure based upon historical loss rates for each of these categories of loans, adjusted for qualitative risk factors.

Although we believe that we use the best information available to establish the allowance for loan losses, future adjustments to the allowance may be necessary if economic conditions differ substantially from the assumptions used in making the evaluation. In addition, the Office of the Comptroller of the Currency, as an integral part of their examination process, periodically reviews our allowance for loan losses. This agency may require us to recognize adjustments to the allowance based on judgments about information available to them at the time of their examination. A large loss could deplete the allowance and require increased provisions to replenish the allowance, which would adversely affect earnings.

Deferred Tax Assets. We make estimates and judgments to calculate some of our tax liabilities and determine the recoverability of some of our deferred tax assets, which arise from temporary differences between the tax and financial statement recognition of revenue and expenses. We also estimate a reserve for deferred tax assets if, based on the available

evidence, it is more likely than not that some portion or all of the recorded deferred tax assets will not be realized in future periods. These estimates and judgments are inherently subjective. Historically, our estimates and judgments to calculate our deferred tax accounts have not required significant revision.

In evaluating our ability to recover deferred tax assets, we consider all available positive and negative evidence, including our past operating results and our forecast of future taxable income. In determining future taxable income, we make assumptions for the amount of taxable income, the reversal of temporary differences and the implementation of feasible and prudent tax planning strategies, these assumptions require us to make judgments about future taxable income and are consistent with the plans and estimates we use to manage our business. Any reduction in estimated future taxable income may require us to record a valuation allowance against our deferred tax assets. An increase in the valuation allowance would result in additional income tax expense in the period and could have a significant impact on our future earnings.

Realization of a deferred tax asset requires us to exercise significant judgment and is inherently uncertain because it requires the prediction of future occurrences. Valuation allowances are provided to reduce deferred tax assets to an amount that is more likely than not to be realized. In evaluating the need for a valuation allowance, we must estimate our taxable income in future years and the impact of tax planning strategies. If we were to determine that we would not be able to realize a portion of our net deferred tax asset in the future for which there is no valuation allowance, an adjustment to the net deferred tax asset would be charged to earnings in the period such determination was made. Conversely, if we were to make a determination that it is more likely than not that the deferred tax assets for which we had established a valuation allowance would be realized, the related valuation allowance would be reduced and a benefit to earnings would be recorded.

The outbreak of the recent coronavirus ("COVID-19"), or an outbreak of another highly infectious or contagious disease, could adversely affect our business activities, financial condition and results of operations.

Our business is dependent upon the ability and willingness of our customers to conduct banking and other financial transactions. The spread of a highly infectious or contagious disease, such as COVID-19, could cause severe disruptions in the United States economy, which could in turn disrupt the business, activities, and operations of our customers, as well as our business and operations. Moreover, since the beginning of January 2020, the COVID-19 outbreak has caused significant disruption in the financial markets both globally and in the United States. The spread of COVID-19, or an outbreak of another highly infectious or contagious disease, may result in a significant decrease in business and/or cause our customers to be unable to meet existing payment of other obligations to us, particularly in the event of a spread of COVID-19 or an outbreak of an infectious disease in our market area. Although we maintain contingency plans for pandemic outbreaks, a spread of COVID-19, or an outbreak of another contagious disease, could also negatively impact the availability of key personnel necessary to conduct our business activities. Such a spread or outbreak could also negatively impact the business and operations of third-party service providers who perform critical services for us. If COVID-19, or another highly infectious disease, spreads or the response to contain COVID-19 is unsuccessful, we could experience a material adverse effect to our business, financial condition and results of operations.

Comparison of Financial Condition at December 31, 2019 and December 31, 2018

Total Assets. Total assets increased \$5.0 million, or 2.32%, to \$220.4 million at December 31, 2019 from \$215.4 million at December 31, 2018. The increase in total assets was primarily the result of an increase in loans funded with growth in deposits and Federal Home Loan Bank borrowings, as discussed in more detail below.

Cash and Cash Equivalents. Cash and cash equivalents decreased \$12.8 million, or 68.09%, to \$6.0 million at December 31, 2019 from \$18.8 million at December 31, 2018. The decrease in cash and cash equivalents was primarily driven by the increase in loans as discussed in more detail below.

Time Deposits in Other Banks. Time deposits in other banks increased by \$1.0 million, or 14.49%, to \$7.9 million at December 31, 2019 from \$6.9 million at December 31, 2018. This increase was due to purchases of time deposits in other banks in the amount of \$2.5 million offset by maturities of \$1.5 million.

Investment Securities. Investment securities decreased \$356,000 to \$37.1 million at December 31, 2019 from \$37.4 million at December 31, 2018. Purchases of investment securities of \$17.6 million were offset by maturities and principal repayments of \$18.6 million. All of our investment securities are currently classified as available for sale.

Net Loans. Net loans increased \$16.0 million, or 11.24%, to \$158.3 million at December 31, 2019 from \$142.3 million at December 31, 2018. One-to four-family residential real estate loans increased \$4.5 million, or 6.41%, to \$74.7

million at December 31, 2019 from \$70.2 million at December 31, 2018. Our construction and land development loans increased \$1.1 million, or 13.41%, to \$9.3 million at December 31, 2019 from \$8.2 million at December 31, 2018. Our nonresidential loans increased \$9.1 million, or 17.53%, to \$61.0 million at December 31, 2019 from \$51.9 million at December 31, 2018. Our commercial loans increased \$1.7 million, or 32.08%, to \$7.0 million at December 31, 2019 from \$5.3 million at December 31, 2018. Our home equity loans and lines of credit as well as our consumer loans remained relatively the same at December 31, 2019 compared to December 31, 2018.

Bank-owned Life Insurance. We invest in bank-owned life insurance ("BOLI") to provide us with a funding source for our benefit plan obligations. Bank-owned life insurance also generally provides us noninterest income that is non-taxable. Federal regulations generally limit our investment in bank-owned life insurance to 25% of our Tier 1 capital plus our allowance for loan losses at the time of investment. This investment is accounted for using the cash surrender value method and is recorded at the amount that can be realized under the insurance policies at the balance sheet date. At December 31, 2019 and December 31, 2018, the aggregate cash surrender value of these policies was \$4.7 million and \$4.6, million, respectively.

Deposits. Deposits increased \$2.6 million, or 1.69%, to \$156.4 million at December 31, 2019 from \$153.8 million at December 31, 2018. Our non-interest-bearing demand deposits increased \$1.7 million, or 9.39%, to \$19.8 million at December 31, 2019 from \$18.1 million at December 31, 2018. Our interest-bearing demand deposits increased \$424,000, or 1.82%, to \$23.8 million at December 31, 2019 from \$23.4 million at December 31, 2018. Our certificates of deposit increased by \$2.7 million, or 3.57%, to \$78.3 million at December 31, 2019 from \$75.6 million at December 31, 2018. Our money market deposits decreased \$1.6 million, or 13.56%, to \$10.2 million at December 31, 2019 from \$11.8 million at December 31, 2019 from \$24.9 million at December 31, 2019 from \$24.9 million at December 31, 2018.

Borrowings. An overnight advance of \$2.5 million, with a variable rate of interest, was the only outstanding borrowing from the Federal Home Loan Bank at December 31, 2019 and was used to fund loan growth as discussed above. We did not have any borrowings outstanding at December 31, 2018.

Total Stockholders' Equity. Total stockholders' equity decreased by \$412,000 to \$59.9 million at December 31, 2019 from \$60.3 million at December 31, 2018. Earnings of \$908,000, an increase of \$478,000 in other comprehensive income related to interest fluctuations on the Company's available for sale securities and an increase of \$894,000 in additional paid in capital for the recording of stock-based compensation relating to the release of shares from the ESOP and the 2019 Equity Incentive Plan were offset by the repurchase of \$2.4 million of common stock for the 2019 Equity Incentive Plan and the repurchase of \$333,000 in common stock, which is part of a stock repurchase plan that was approved by the Board of Directors on December 2, 2019.

Average Balance Sheets

The following tables set forth average balance sheets, average yields and costs, and certain other information at the dates and for the periods indicated. No tax equivalent yield adjustments have been made, as the effects would immaterial. All average balances are daily average balances. Non-accrual loans were included in the computation of average balances of loans. The yields set forth below include the effect of deferred fees, discounts, and premiums that are amortized or accreted to interest income or interest expense. Loan balances exclude loans held for sale.

		For the Years Ended December 31,							
			2019			2018			
	At December 31, 2019 Yield/Rate	Average Outstanding Balance	Interest	Average Yield/ Rate (Dollars in t	Average Outstanding Balance	Interest	Average Yield/ Rate		
Interest earning assets: Loans Interest-bearing deposits in other banks Time deposits in other banks Investment securities Federal Home Loan Bank stock Total interest-earning assets Non-interest-earning assets	4.64% 1.55% 2.82% 2.79% 6.25%	\$ 145,827 13,322 8,193 39,957 272 207,571 10,470 \$ 218,041	\$ 7,293 281 233 1,215 17 9,039	5.00% 2.11% 2.84% 3.04% 6.25% 4.35%	\$ 140,958 22,933 4,919 14,318 245 183,373 9,657 \$ 193,030	\$ 6,767 432 99 389 15 7,702	4.80% 1.88% 2.01% 2.72% 6.12% 4.20%		
Interest bearing liabilities: Interest-bearing demand Money market Savings Certificates of deposit Total deposits Borrowed funds Total interest-bearing liabilities Non-interest-bearing liabilities Total liabilities Stockholders' equity	0.29% 0.21% 0.05% 1.75% 1.78%	\$ 24,104 10,650 24,632 77,258 136,644 103 136,747 20,566 157,313 60,728	69 22 12 1,299 1,402 2 1,404	0.29% 0.21% 0.05% 1.68% 1.03% 1.79% 1.03%	\$ 24,725 12,629 24,939 76,041 138,334 22,573 160,907 32,123	57 26 12 883 978 978	0.23% 0.21% 0.05% 1.16% 0.71%		
Total liabilities and stockholders' equity Net interest income Interest rate spread ⁽¹⁾ Net interest-earning assets ⁽²⁾ Net interest margin ⁽³⁾ Average interest-earning assets to average-interest bearing liabilities		\$ 218,041 \$ 70,824 151.79%	\$ 7,635	3.33% 3.68%	\$ 193,030 \$ 45,039 132.56%	\$ 6,724	3.49% 3.67%		

(1) Interest rate spread represents the difference between average yield on average interest-earning assets and average cost of average interest-bearing liabilities.

(2) Net interest-earning assets represent total interest-earning assets less total interest-bearing liabilities.

(3) Net interest margin represents net interest income divided by average interest-earning assets.

		2017			2016	
	Average	2017	Average	Average	2016	Average
	Outstanding		Yield/	Outstanding		Yield/
	Balance	Interest	Rate	Balance	Interest	Rate
Tedana da comina accidar			(Dollars in	thousands)		
Interest earning assets: Loans	\$ 139,013	\$ 6,470	4.65%	\$ 119,794	\$ 5,696	4.75%
Federal funds sold and interest-	\$ 157,015	\$ 0,470	4.0570	\$ 11 <i>7</i> ,774	\$ 5,070	4.7570
bearing deposits in other banks	10.643	108	1.01%	19,976	99	0.50%
Time deposits in other banks	5,785	76	1.31%	5,018	66	1.32%
Investment securities	10,494	263	2.51%	10,039	294	2.93%
Federal Home Loan Bank stock	249	12	4.82%	153	9	5.88%
Total interest-earning assets	166,184	6,929	4.17%	154,980	6,164	3.98%
Non-interest-earning assets	13,223	0,727	4.1770	18,178	0,104	5.7670
Total assets	\$ 179,407			\$ 173,158		
Interest bearing liabilities: Interest-bearing demand Money market Savings Certificates of deposit Total deposits Borrowed funds Total interest-bearing deposits Non-interest-bearing liabilities Total liabilities	\$ 24,035 13,556 24,226 75,031 136,848 1,584 138,432 18,943 157,375	\$ 54 28 12 697 791 20 811	0.22% 0.21% 0.05% 0.93% 0.58% 1.26% 0.59%	\$ 22,228 14,000 22,041 74,808 133,077 133,077 18,424 151,501	\$ 50 29 11 654 744 - 744	0.22% 0.21% 0.05% 0.87% 0.56%
Stockholders' equity	22,032			21,657		
Total liabilities and stockholders' equity	\$ 179,407			\$ 173,158		
Net interest income		\$ 6,118			\$ 5,420	
Interest rate spread ⁽¹⁾		* *,0	3.58%		+ +,.=0	3.42%
interest tate spread	\$ 27,752		5.5670			5.1270
Net interest-earning assets ⁽²⁾	\$ 21,102			\$ 21,903		
Net interest margin ⁽³⁾			3.68%	\$ 21,705		3.50%
Average interest-earning assets to			3.00/0			3.50%
average-interest bearing liabilities	120.05%			116.46%		
average-interest bearing natinities	120.0370			110.4070		

For the Years Ended December 31,

Interest rate spread represents the difference between average yield on average interest-earning assets and average cost of average interest-bearing liabilities. Net interest-earning assets represent total interest-earning assets less total interest-bearing liabilities.

Interest rate spread represents the difference between average yield on average interest-earning
Net interest-earning assets represent total interest-earning assets less total interest-bearing lial
Net interest margin represents net interest income divided by average interest-earning assets.

Rate/Volume Analysis

The following table presents the effects of changing interest rates and volumes on our net interest income for the periods indicated. The volume column shows the effects attributable to changes in volume (changes in volume multiplied by prior rate). The rate column shows the effects attributable to changes in rate (changes in rate multiplied by prior volume). The total column represents the sum of the prior columns. For purposes of this table, changes attributable to both rate and volume, which cannot be segregated, have been allocated proportionately based on the changes due to rate and the changes due to volume.

	Years Ended December 31, 2019 vs. 2018				Years Ended December 31, 2018 vs. 2017							
	Increase (Decrease) Due to		Total Increase (Decrease)		Increase (Decr Due to			,		tal rease rease)		
	Volu	me	Ra	te			Volu	ıme	Ra	te		
						(In thou	sands)					
Interest-earning assets:	¢	220	¢	207	¢	526	¢	02	¢	210	¢	202
Loans	\$	239	\$	287	\$	526	\$	92	\$	210	\$	302
Interest-bearing deposits in other banks		(193)		42		(151)		178		146 37		324
Time deposits in other banks		80 720		54		134		(14)				23
Investment securities		739		87		826		100		26		126
Federal Home Loan Bank stock		2		-		2		-		3		3
Total interest-earning assets		867		470		1,337		356		422		778
Interest-bearing liabilities:												
Interest-bearing demand		(2)		14		12		2		_		2
Money market		(4)		-		(4)		(2)		_		(2)
Savings		-		-		-		-		_		-
Certificates of deposit		17		399		416		11		174		185
Borrowed funds		2		-		2		(20)		-		(20)
Total interest-bearing liabilities		13		413		426		(9)		174		165
Change in net interest income	\$	854	\$	57	\$	911	\$	365	\$	248	\$	613

Comparison of Operating Results for the Years Ended December 31, 2019 and 2018

General. Net income was \$908,000 for the year ended December 31, 2019 compared to \$673,000 for the year ended December 31, 2018. The increase was due to several factors including an increase in net interest income of \$911,000, or 13.60%, to \$7.6 million for the year ended December 31, 2019 from \$6.7 million for the year ended December 31, 2018 a decrease in provision for loan losses of \$400,000, or 69.57%, to \$175,000 for the year ended December 31, 2019 from \$575,000 for the year ended December 31, 2018, offset by increase in non-interest expense of \$942,000, or 16.24%, to \$6.8 million for the year ended December 31, 2019 from \$5.8 million for the year ended December 31, 2018.

Interest Income. Interest and dividend income increased \$1.3 million, or 16.88%, to \$9.0 million for the year ended December 31, 2019 from \$7.7 million for the year ended December 31, 2018. The increase in interest income was due to a combination of the increase in average interest-earning assets and an increase in the average yield on interest-earning assets for year ended December 31, 2019 compared to the average interest-earning assets and the average yield on interest-earning assets for the year ended December 31, 2018.

Interest income on loans increased \$526,000, or 7.74%, to \$7.3 million for the year ended December 31, 2019 from \$6.8 million for the year end December 31, 2018. The increase was attributed to not only an increase in the average yield of our loans, which is our primary source of interest income, but an increase in the average balance of our loans. Our average yield on loans increased 20 basis points to 5.00% for the year ended December 31, 2019 from 4.80% for the year ended December 31, 2018, as lower-yielding loans have been repaid or refinanced and replaced with higher-yielding loans. Our average balance of loans increased \$4.8 million, or 3.40%, to \$145.8 million for the year ended December 31, 2019 from \$141.0 million for the year ended December 31, 2018.

Interest and dividends on investments includes the interest income received on interest-bearing deposits in other banks, time deposits in other banks and investment securities. Interest on dividends and investments increased \$811,000 to

\$1.7 million for the year ended December 31, 2019 from \$935,000 for the year ended December 31, 2018 and is discussed in detail below.

Interest income on interest-bearing deposits in other banks decreased \$151,000, or 34.59%, to \$281,000 for the year ended December 31, 2019 from \$432,000 for the year ended December 31, 2018. The decrease in interest income on interest-bearing deposits in other banks was the result of a decrease in the average balances offset by an increase in the average yield. The average balance on interest-bearing deposits in other banks decreased \$9.6 million to \$13.3 million for the year ended December 31, 2019 from \$22.9 million for the year ended December 31, 2018. The decrease in interest-bearing deposits in other banks was primarily the result of investing in time deposits in other banks, investment securities and loans. The average yield we earned on interest-bearing deposits in other banks increased 23 basis points to 2.11% for the year ended December 31, 2019 from 1.88% for the year ended December 31, 2018 primarily due to our interest-bearing deposits in other banks repricing due to federal funds rate increases during the year ended December 31, 2018 prior to the federal funds rate decreases that occurred in the third and fourth quarters of the year ended December 31, 2019.

Interest income on time deposits in other banks increased \$134,000 to \$233,000 for the year ended December 31, 2019 from \$99,000 for the year ended December 31, 2018. The increase in interest income on time deposits in other banks was the result of an increase in the average balance as well as an increase in the average yield. The average balance on time deposits in other banks increased \$3.3 million, or 67.35%, to \$8.2 million for the year ended December 31, 2019 from \$4.9 million for the year ended December 31, 2018. The average yield we earned on time deposits in other banks increased 83 basis points to 2.84% for the year ended December 31, 2019 from 2.01% for the year ended December 31, 2018, reflecting increases in interest rates on the purchases of higher yielding time deposits in other banks.

Interest income on investment securities increased \$826,000 to \$1.2 million for the year ended December 31, 2019 from \$389,000 for the year ended December 31, 2018. The increase in interest income on investment securities was the result of an increase in the average balances as well as an increase in the average yield. The average balance on investment securities increased \$25.7 million to \$40.0 million for the year ended December 31, 2019 from \$14.3 million for the year ended December 31, 2018 and was primarily due to the investment of a portion of the net proceeds as the result of the capital raise from our stock offering in September 2018. The average yield we earned on investment securities increased 32 basis points to 3.04% for the year ended December 31, 2019 from 2.72% for the year ended December 31, 2018 primarily due to the purchase of higher yielding investments.

Interest Expense. Interest expense increased \$426,000, or 42.60%, to \$1.4 million for the year ended December 31, 2019 from \$1.0 million for the year ended December 31, 2018. The increase was the result of an increase of \$424,000 in interest expense paid on deposits and an increase of \$2,000 paid on borrowings from the Federal Home Loan Bank. The increase in interest expense paid on deposits was due to an increase in the average rate paid on certificates of deposit which increased 52 basis points to 1.68% for the year ended December 31, 2019 from 1.16% for the year ended December 31, 2018. Our average balance of interest-bearing deposits decreased \$1.6 million, or 1.16%, to \$136.6 million for the year ended December 31, 2018.

Net Interest Income. Net interest income increased \$911,000, or 13.60%, to \$7.6 million for the year ended December 31, 2019 from \$6.7 million for the year ended December 31, 2018, primarily as the result of a higher balance of net interest-earning assets. Our average net interest-earning assets, which represents total interest-earning assets less total interest-bearing liabilities, increased by \$25.8 million, or 57.33%, to \$70.8 million for the year ended December 31, 2019 from \$45.0 million for the year ended December 31, 2018, due primarily to our capital raise in September 2018. Our net interest rate spread decreased by 16 basis points to 3.33% for the year ended December 31, 2019 from 3.49% for the year ended December 31, 2018, reflecting an increase in the average rate we paid on interest-bearing liabilities, which exceeded the increase in the average yield we earned on our interest-earning assets. Our net interest margin increased slightly by 1 basis point to 3.68% for the year ended December 31, 2019 from 3.67% for the year ended December 31, 2018.

Provisions for Loan Losses. Provisions for loan losses are charged to operations to establish and allowance for loan losses at a level necessary to absorb known and inherent losses in our loan portfolio that are both probable and reasonably estimable at the date of the financial statements. In evaluating the level of the allowance for loan losses, management analyzes several qualitative loan portfolio risk factors, including, but not limited to, management's ongoing review and grading of loans, facts and issues related to specific loans, historical loan loss and delinquency experience, trends in past due and non-accrual loans, existing risk characteristics of specific loans or loan pools, the fair value of underlying collateral, current economic conditions and other qualitative and quantitative factors which could affect potential credit losses. The allowance for loan losses is assessed on a quarterly basis and provisions are made for loan losses as required in order to maintain the allowance.

Provision for loan losses decreased by \$400,000, or 69.57%, to \$175,000 for the year ended December 31, 2019 from a provision for loan losses for the year ended December 31, 2018 of \$575,000. We recorded net recoveries of \$16,000 for the year ended December 31, 2019 compared to net charge-offs of \$425,000 for year ended December 31, 2018. Non-performing loans totaled \$489,000 at December 31, 2019 compared to \$1.2 million at December 31, 2018. The decrease of \$752,000 in non-performing loans was primarily the result of a decrease of \$247,000 in non-performing one-to four-family residential loans and a decrease of \$484,000 in nonresidential loans. The decrease in non-performing one-to four-family loans was attributed to several loans paying in full without loss to the Company and one property selling at foreclosure with a charge-off recorded on the transaction of \$50,000. The decrease in non-performing nonresidential loans was due to the settlement of a loan relationship where the Company reported a charge-off of \$335,000 during the year ended December 31, 2018 and a subsequent recovery of \$115,000 during the year ended December 31, 2019 for which the Company has no additional exposure. Our non-performing loans to total loans decreased to 0.31% at December 31, 2019 from 0.86% at December 31, 2018. The remaining provisions for loan losses for the year ended December 31, 2019 and 2018 was related to organic loan growth.

Non-interest Income. Non-interest income increased by \$11,000, or 1.89%, to \$592,000 for the year ended December 31, 2019 from \$581,000 for the year ended December 31, 2018. The increase was primarily due to an increase in income on gain on sale of loans of \$28,000, or 14.97%, to \$215,000 for the year ended December 31, 2019 from \$187,000 for the year ended December 31, 2018, offset by a decrease in income from bank-owned life insurance of \$14,000, or 10.94%, to \$114,000 for the year ended December 31, 2019 from \$128,000 for the year ended December 31, 2018.

Non-interest Expense. Non-interest expense increased by \$942,000, or 16.24%, to \$6.8 million for the year ended December 31, 2019 from \$5.8 million for the year ended December 31, 2018. Salaries, director fees and employee benefits increased \$534,000, or 14.43%, to \$4.2 million for the year ended December 31, 2019 from \$3.7 million for the year ended December 31, 2018 primarily due to the recording of \$432,000 in stock-based compensation expense relating to the 2019 Equity Incentive Plan as well as the expansion of our employee base, including sales and relationship management personnel to help support our continued growth strategy. Professional and legal fees increased \$247,000, or 82.06%, to \$548,000 for the year ended December 31, 2019 from \$301,000 for the year ended December 31, 2018 primarily due to increased expenses relating to reporting requirements associated with the Company's pubic company status, increased consulting fees relating to information technology system enhancements and increased legal fee expenses relating to past due loan relationships that were resolved during 2019. FDIC premiums and regulatory expenses decreased \$20,000, or 17.39%, to \$95,000 for the year ended December 31, 2019 from \$115,000 for the year ended December 31, 2018 due to the FDIC awarding small banks credits for a portion of their assessment during the third and fourth quarters of 2019. The provision for losses and costs on foreclosed real estate increased \$23,000 to \$38,000 for the year ended December 31, 2019 from \$15,000 for the year ended December 31, 2018. This increase was primarily due to the write-down in fair value of a foreclosed real estate property in the amount of \$20,000 for the year ended December 31, 2019. Other operating expenses increased by \$162,000, or 26.05%, to \$784,000 for the year ended December 31, 2019 from \$622,000 for the year ended December 31, 2018 due to several factors. Insurance costs increased \$68,000 to \$106,000 for the year ended December 31, 2019 from \$38,000 for the year ended December 31, 2018 due to an increase in insurance premiums and coverages relating to our Company's public company status as well as the payment of an insurance deductible associated with an email compromise that occurred during the fourth quarter of 2019 for which we have no further material financial exposure. Automated teller machine expenses increased by \$13,000, or 10.92%, to \$132,000 for the year ended December 31, 2019 from \$119,000 for the year ended December 31, 2018 due to increased customer usage and costs associated with automated teller machines. Software maintenance costs increased by \$34,000, or 89.47%, to \$102,000 for the year ended December 31, 2019 from \$68,000 for the year ended December 31, 2018 primarily due to the software necessary to provide information system technology enhancements.

Income Tax Expense. Income tax expense increased by \$145,000, or 65.02%, to \$368,000 for the year ended December 31, 2019 from \$223,000 for the year ended December 31, 2018. The effective tax rate was 28.84% and 24.89% for the years ended December 31, 2019 and 2018, respectively. The increase in tax expense was the result of an increase in our pre-tax income of \$380,000, or 42.41%, to \$1.3 million for the year ended December 31, 2019 from \$896,000 for the year ended December 31, 2018, as well as an increase in the effective tax rate due to the reduction in nontaxable bank-owned life insurance income and the increase in non-deductible compensation expense relating to the ESOP and the 2019 Equity Incentive Plan.

Management of Market Risk

Our most significant form of market risk is interest rate risk because, as a financial institution, the majority of our assets and liabilities are sensitive to changes in interest rates. Therefore, a principal part of our operations is to manage interest rate risk and limit the exposure of our financial condition and results of operations to changes in market interest rates. Our Asset Liability Committee is responsible for evaluating the interest rate risk inherent in our assets and liabilities, for determining the level of risk that is appropriate, given our business strategy, operating environment, capital, liquidity and performance objectives, and for managing this risk consistent with the policy and guidelines approved by our board of directors. We currently utilize a third-party modeling solution that is prepared on a quarterly basis, to evaluate our sensitivity to changing interest rates, given our business strategy, operating environment, capital, liquidity and performance objectives, and for managing this risk consistent with the guidelines approved by the board of directors.

We manage our interest rate risk in order to minimize the exposure of our earnings and capital to changes in interest rates. We have implemented the following strategies to manage our interest rate risk:

- sell a portion of our newly originated long-term, fixed-rate one-to four-family residential real estate loans;
- increase nonresidential real estate lending with shorter repricing terms;
- promote our core deposit accounts;
- reduce our reliance on higher costing certificates of deposit; and
- maintain a strong capital position.

By following these strategies, we believe that we will be better positioned to react to increases in market interest rates.

We do not engage in hedging activities, such as engaging in futures, options or swap transactions, or investing in high-risk mortgage derivatives, such as collateral mortgage obligation residual interests, real estate mortgage investment conduit residential interests or stripped mortgage backed securities.

Net Interest Income. We analyze our sensitivity to changes in interest rates through a net interest income model. Net interest income is the difference between the interest income we earn on our interest-earning assets, such as loans and securities, and the interest we pay on our interest-bearing liabilities, such as deposits and borrowings. We estimate what our net interest income would be for a 12-month period. We then calculate what the net interest income would be for the same period under different interest rate assumptions. These estimates require certain assumptions to be made, including loan and mortgage-related investment prepayment speeds, reinvestment rates, and deposit maturity and decay rates. These assumptions are inherently uncertain. As a result, no simulation model can precisely predict the impact of changes in interest rates on our net interest income.

The table below sets forth, as of December 31, 2019, the calculation of the estimated changes in our net interest income that would result from changes in market interest rates.

Basis Point Change in Interest Rates	8		Year 1 Change From Level
+400	\$	7,716	9.96%
+300		7,526	7.47%
+200		7,369	5.02%
+100		7,193	2.51%
Level		7,017	-
-100		6,990	-0.38%

Economic Value of Equity. We analyze the sensitivity of our financial condition to changes in interest rates through our economic value of equity model. This analysis measures the difference between predicted changes in the fair value of our assets and predicted changes in the present value of our liabilities assuming various changes in current interest rates. The table below represents an analysis of our interest rate risk as measured by the estimated changes in our economic value of equity, resulting from an instantaneous and sustained parallel shift in the yield curve at December 31, 2019.

						entage of Fair Assets ⁽³⁾
Basis Point Change in Interest Rates ⁽¹⁾	E	Estimated EVE ⁽²⁾	Amount	Percent	EVE Ratio ⁽⁴⁾	Increase (Decrease) Basis Points
			 (Dollars	in thousands)		
+400	\$	39,782	\$ (19,934)	-33.38%	17.68%	(886)
+300		44,214	(15,503)	-25.96%	19.65%	(689)
+200		49,778	(9,938)	-16.64%	22.12%	(412)
+100		54,624	(5,092)	-8.53%	24.28%	(236)
Level		59,716	-	-	26.54%	-
-100		61,370	1,654	2.77%	27.28%	74

⁽¹⁾ Assumes an immediate uniform change in interest rates at all maturities.

⁽²⁾ EVE is the fair value of expected cash flows from assets, less fair value of the expected cash flows arising from our liabilities adjusted for the value of off-balance sheet contracts.

⁽³⁾ Fair value of assets represents the amount at which an asset could be exchanged between knowledgeable and willing parties in an arms-length transaction.

⁽⁴⁾ EVE Ratio represents EVE divided by the fair value of assets.

Certain shortcomings are inherent in the methodologies used in the above interest rate risk measurements. Modeling changes require making certain assumptions that may or may not reflect the manner in which actual yields and costs respond to changes in market interest rates. In this regard, the net interest income and economic value of equity tables presented assume that the composition of our interest-sensitive assets and liabilities existing at the beginning of a period remains constant over the period being measured and assumes that a particular change in interest rates is reflected uniformly across the yield curve regardless of the duration or repricing of specific assets and liabilities. Accordingly, although the net interest income and economic value of equity tables provide an indication of our interest rate risk exposure at a particular point in time, such measurements are not intended and do not provide a precise forecast of the effect of changes in market interest rates on net interest income and economic value of equity and will differ from actual results. Furthermore, although certain assets and liabilities may have similar maturities or periods to repricing, they may react in different degrees to changes in market interest rates both on a short-term basis and over the life of the asset. In the event of changes in interest rates, prepayment and early withdrawal levels would likely deviate significantly from those assumed.

Liquidity and Capital Resources

Liquidity is the ability to meet current and future financial obligations of a short-term nature. Liquidity is primarily needed to meet the borrowing and deposit withdrawal requirements of our customers and to funds current and planned expenditures. Our primary sources of funds are deposits and, principal and interest payments on loans and securities. We also have the ability to borrow funds from the Federal Home Loan Bank of Atlanta, and we have credit availability with a correspondent bank. While maturities and scheduled amortization of loans and securities are predictable sources of funds, deposit flows and mortgage prepayments are greatly influenced by general interest rates, economic conditions and competition.

The board of directors is responsible for establishing and monitoring our liquidity targets and strategies in order to ensure that sufficient liquidity exists for meeting the borrowing needs and deposit withdrawals of our customers as well as unanticipated contingencies. We believe that we have enough sources of liquidity to satisfy our short and long-term liquidity needs as of December 31, 2019.

We monitor and adjust our investments in liquid assets based upon our assessments of: (1) expected loan demand; (2) expected deposit flows; (3) yields available on interest-earning deposits and investment securities; and (4) the objectives of our asset liability management program. Excess liquid assets are invested generally in interest-earning deposits and short and intermediate securities.

Our most liquid assets are cash and cash equivalents, which include interest-bearing deposits in other banks. The levels of these assets are dependent on our operating, financing, lending and investing activities during any given period. At December 31, 2019, cash and cash equivalents totaled \$6.0 million, which included, \$787,000 in cash and due from banks and interest-bearing deposits in other banks of \$5.2 million. Time deposits in other banks and securities classified as available-for-sale, which provide additional sources of liquidity, totaled \$7.9 million and \$37.1 million, respectively at December 31, 2019.

Our cash flows are comprised of three primary classifications: cash flows from operating activities, investing activities, and financing activities. Net cash provided by operating activities was \$534,000 and \$2.5 million for the years ended December 31, 2019 and 2018, respectively. Net cash used in investing activities, which consists primarily of disbursements for loan originations and the purchases of securities, offset by principal collections on loans, proceeds from maturing securities and pay-downs on mortgage-backed securities was \$16.0 million and \$32.1 million for the years ended December 31, 2019 and 2018, respectively. Net cash provided by financing activities, consisting of activities in deposit accounts and borrowings, as well as proceeds from our stock offering in 2018, was \$2.6 million and \$36.4 million for the years ended December 31, 2019 and 2018, respectively.

We are committed to maintaining a strong liquidity position. We monitor our liquidity position on a daily basis. We anticipate that we will have sufficient funds to meet our current funding commitments. Certificates of deposit due within one year of December 31, 2019 totaled \$27.4 million, or 14.52% of total deposits. If these deposits do not remain with us, we will be required to seek other sources of funds, including other deposits and Federal Home Loan Bank advances. Depending on market conditions, we may be required to pay higher rates on such deposits or borrowings than we currently pay. We believe, however, based on past experience that a significant portion of such deposits will remain with us. We have the ability to attract and retain deposits by adjusting the interest rates offered.

We are subject to various regulatory capital requirements, including a risk-based capital measure. The risk-based capital guidelines include both a definition of capital and a framework for calculating risk-weighted assets by assigning balance sheet assets and off-balance sheet items to broad risk categories. At December 31, 2019, Chesapeake Bank of Maryland exceeded all regulatory capital requirements and was considered "well capitalized" under regulatory guidelines.

Off-Balance Sheet Arrangements

As a financial services provider, we routinely are a party to various financial instruments with off-balance-sheet risks, such as commitments to extend credit and unused lines of credit. While these contractual obligations represent our future cash requirements, a significant portion of commitments to extend credit may expire without being drawn upon. Such commitments are subject to the same credit policies and approval process accorded to loans we make. At December 31, 2019, we had outstanding commitments to originate loans of \$23.9 million. We anticipate that we will have sufficient funds available to meet our current lending commitments. Certificates of deposit that are scheduled to mature in less than one year from December 31, 2019 total \$27.4 million. Management expects that a substantial portion of the maturing certificates of deposit will be renewed. However, if a substantial portion of these deposits is not retained, we may utilize Federal Home Loan Bank advances or raise interest rates on deposits to attract new accounts, which may result in higher levels of interest expense.

Recent Accounting Pronouncements

See Note 1 to the consolidated financial statements years ended December 31, 2019 and 2018 beginning on page F-1 for a description of recent accounting pronouncements that may affect our consolidated financial condition and consolidated results of operations.

Impact of Inflation and Changing Prices

The financial statements and related data presented herein have been prepared in accordance with generally accepted accounting principles in the United States of America which require the measurement of financial position and operating results in terms of historical dollars without considering changes in relative purchasing power of money over time due to inflation. The primary impact of inflation on our operations is reflected in increased operating costs. Unlike most industrial companies, virtually all of the assets and liabilities of a financial institution are monetary in nature. As a result, interest rates, generally, have a more significant impact on a financial institution's performance than does inflation. Interest rates do not necessarily move in the same direction or to the same extent as the prices of goods and services.

Item 7A. Quantitative and Qualitative Disclosures About Market Risk

The information required by this item is incorporated herein by reference to Part II, Item 7, "Management's Discussion and Analysis of Financial Condition and Results of Operation."

Item 8. Financial Statements and Supplementary Data

The Consolidated Financial Statements, including supplemental data, of CBM Bancorp, Inc. begins on page F-1 of this Annual Report.

Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure

None.

Item 9A. Controls and Procedures

(a) Evaluation of disclosure controls and procedures

An evaluation was performed under the supervision and with the participation of the Company's management, including the President and the Executive Vice President and Chief Financial Officer, of the effectiveness of the design and operation of the Company's disclosure controls and procedures (as defined in Rule 13a-15€ promulgated under the Securities and Exchange Act of 1934, as amended) as of December 31, 2019. Based on that evaluation, the Company's management, including the President and the Executive Vice President and Chief Financial Officer, concluded that the Company's disclosure controls and procedures were effective.

Management's Report on Internal Control over Financial Reporting

The management of CBM Bancorp, Inc. (the "Company") is responsible for establishing and maintaining adequate internal control over financial reporting. The internal control process has been designed under our supervision to provide reasonable assurance regarding the reliability of financial reporting and the preparation of the Company's financial statements for external reporting purposes in accordance with U.S. generally accepted accounting principles.

Management along with the participation of our principal executive officer and principal financial officer conducted an assessment of the effectiveness of the Company's internal control over financial reporting as of December 31, 2019 utilizing the framework established in the 2013 Internal Control — Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). Based on this assessment, management has determined that the Company's internal control over financial reporting as of December 31, 2019 is effective.

Our internal control over financial reporting includes policies and procedures that pertain to the maintenance of records that accurately and fairly reflect, in reasonable detail, transactions and dispositions of assets; and provide reasonable assurances that: (1) transactions are recorded as necessary to permit preparation of financial statements in accordance with U.S. generally accepted accounting principles; (2) receipts and expenditures are being made only in accordance with authorizations of management and the directors of the Company; and (3) unauthorized acquisition, use, or disposition of the Company's assets that could have a material effect on the Company's financial statements are prevented or timely detected.

All internal control systems, no matter how well designed, have inherent limitations. Therefore, even those systems determined to be effective can provide only reasonable assurance with respect to financial statement preparation and presentation. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

This annual report does not include an attestation report of our registered accounting firm regarding internal control over financial reporting. Management's report was not subject to attestation by our registered public accounting firm pursuant to the Dodd-Frank Act, which permits smaller reporting companies, such as the Company, to provide only management's report in this annual report.

/s/ Joseph M. Solomon	/s/ Jodi L. Beal
Joseph M. Solomon	Jodi L. Beal
President	Executive Vice President and Chief Financial Officer
Principal Executive Officer	Principal Financial and Accounting Officer

(c) Changes in internal controls

There were no changes made in our internal control over financial reporting during the Company's fourth quarter of the year ended December 31, 2019 that has materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting.

Item 9B. Other Information

Not applicable.

Item 10. Directors, Executive Officers and Corporate Governance

CBM Bancorp has adopted a Code of Ethics that applies to its principal executive officer, principal financial officer, and principal accounting officer. A copy of the Code is available on the Company's Internet Web site.

The information required by this item is incorporated herein by reference to the section captioned "Proposal I — Election of Directors" in the Company's definitive Proxy Statement for the 2020 Annual Meeting of Stockholders (the "Proxy Statement").

Item 11. Executive Compensation

The information required by this item is incorporated herein by reference to the section captioned "Executive Officers— Executive Compensation" in the Proxy Statement.

Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters

(a) Securities Authorized for Issuance Under Stock-Based Compensation Plans

Plan category	Number of securities to be issued upon exercise of outstanding options, warrants and rights	Weighted- exercise p outstan options, w and rig	orice of ding varrants	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a))
	(a)	(b)		(c)
Equity compensation plans (stock options) approved by security holders: CBM Bancorp, Inc. 2019 Equity Incentive Plan (1) Equity compensation plans not approved by security holders	368,300 N/A	\$	13.40 N/A	54,900 N/A
Total	368,300	\$	13.40	54,900

(1) As of December 31, 2019, 161,320 shares of restricted stock awards had been granted under the CBM Bancorp, Inc. 2019 Equity Incentive Plan with 7,960 shares of restricted stock awards remaining available for future issuance under the CBM Bancorp, Inc. 2019 Equity Incentive Plan.

(b) Security Ownership of Certain Beneficial Owners

Information required by this item is incorporated herein by reference to the section captioned "Stock Ownership— Stock Ownership of Certain Beneficial Owners" in the Proxy Statement.

(c) Security Ownership by Management

Information required by this item is incorporated herein by reference to the section captioned "Stock Ownership— Stock Ownership of Management" in the Proxy Statement.

(d) Changes in Control

Management of the Company knows of no arrangements, including any pledge by any person or securities of the Company, the operation of which may at a subsequent date result in a change in control of the registrant.

Item 13. Certain Relationships and Related Transactions, and Director Independence

The information required by this item is incorporated herein by reference to the section captioned "Proposal I — Election of Directors Officers — Transactions with Certain Related Persons," "— Board Independence" and "— Meetings and Committees of the Board of Directors" in the Proxy Statement.

Item 14. Principal Accounting Fees and Services

The information required by this item is incorporated herein by reference to the section captioned "Proposal II— Ratification of Appointment of Independent Registered Public Accounting Firm" in the Proxy Statement.

Part IV

Item 15. Exhibits and Financial Statement Schedules

- (1) The financial statements required in response to this item are incorporated by reference from Item 8 of this report.
- (2) All financial statement schedules are omitted because they are not required or applicable, or the required information is shown in the consolidated financial statements or the notes thereto.
- (3) Exhibits
- 3.1 Articles of Incorporation of CBM Bancorp, Inc. (Incorporated by reference to Exhibit 3.1 to the Registration Statement on Form S-1 of CBM Bancorp, Inc. (File No. 333-225353) originally filed with the Securities and Exchange Commission on June 1, 2018, as amended.)
- 3.2 Bylaws of CBM Bancorp, Inc. (Incorporated by reference to Exhibit 3.2 to the Registration Statement on Form S-1 of CBM Bancorp, Inc. (File No. 333-225353) originally filed with the Securities and Exchange Commission on June 1, 2018, as amended.)
- 4.1 Form of Common Stock Certificate of CBM Bancorp, Inc. (Incorporated by reference to Exhibit 4 to the Registration Statement on Form S-1 of CBM Bancorp, Inc. (File No. 333-225353) originally filed with the Securities and Exchange Commission on June 1, 2018, as amended.)
- 4.2 Description of Capital Stock
- 10.1 Employment Agreement between CBM Bancorp, Inc. and Joseph M. Solomon (Incorporated by reference to Exhibit 10.1 to the Registration Statement on Form S-1 of CBM Bancorp, Inc. (File No. 333-225353) originally filed with the Securities and Exchange Commission on June 1, 2018, as amended.)
- 10.2 Employment Agreement between CBM Bancorp, Inc. and William J. Bocek, Jr. (Incorporated by reference to Exhibit 10.2 to the Registration Statement on Form S-1 of CBM Bancorp, Inc. (File No. 333-225353) originally filed with the Securities and Exchange Commission on June 1, 2018, as amended.)
- 10.3 Employment Agreement between CBM Bancorp, Inc. and Jodi L. Beal (Incorporated by reference to Exhibit 10.3 to the Registration Statement on Form S-1 of CBM Bancorp, Inc. (File No. 333-225353) originally filed with the Securities and Exchange Commission on June 1, 2018, as amended.)
- 10.4 Employment Agreement between Chesapeake Bank of Maryland and Joseph M. Solomon (Incorporated by reference to Exhibit 10.4 to the Registration Statement on Form S-1 of CBM Bancorp, Inc. (File No. 333-225353) originally filed with the Securities and Exchange Commission on June 1, 2018, as amended.)
- 10.5 Employment Agreement between Chesapeake Bank of Maryland and William J. Bocek, Jr⁻ (Incorporated by reference to Exhibit 10.5 to the Registration Statement on Form S-1 of CBM Bancorp, Inc. (File No. 333-225353) originally filed with the Securities and Exchange Commission on June 1, 2018, as amended.)
- 10.6 Employment Agreement between Chesapeake Bank of Maryland and Jodi L. Beal (Incorporated by reference to Exhibit 10.6 to the Registration Statement on Form S-1 of CBM Bancorp, Inc. (File No. 333-225353) originally filed with the Securities and Exchange Commission on June 1, 2018, as amended.)
- 10.7 Supplemental Executive Retirement Plan with William J. Bocek, Jr. (Incorporated by reference to Exhibit 10.7 to the Registration Statement on Form S-1 of CBM Bancorp, Inc. (File No. 333-225353) originally filed with the Securities and Exchange Commission on June 1, 2018, as amended.)
- 10.8 Form of Indemnification Agreement (Incorporated by reference to Exhibit 10.1 to the Current Report on Form 8-K dated December 19, 2018, filed with the Securities and Exchange Commission on December 26, 2018.)
- 21 Subsidiaries of CBM Bancorp, Inc. (Incorporated by reference to Exhibit 21 to the Registration Statement on Form S-1 of CBM Bancorp, Inc. (File No. 333-225353) originally filed with the Securities and Exchange Commission on June 1, 2018, as amended.)
- 23 Consent of Dixon Hughes Goodman, LLP

- 31.1 Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
- 31.2 Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
- 32 Certification of Chief Executive Officer and Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
- 101 The following materials from the Company's Annual Report on Form 10-K for the year ended December 31, 2019, formatted in XBRL. (Extensible Business Reporting Language). (i) Consolidated Statements of Financial Condition, (ii) Consolidated Statements of Comprehensive Income, (iii) Consolidated Statements of Changes in Stockholders' Equity, (iv) Consolidated Statements of Cash Flows, and (v) the Notes to the Consolidated Financial Statements.

Item 16. Form 10-K Summary

None

SIGNATURES

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

CBM Bancorp, Inc.

Joseph M. Solomon President (Principal Executive Officer) March 27, 2020

Pursuant to the requirements of the Securities and Exchange Act of 1934, this report has been signed by the following persons on behalf of the Registrant and in the capacities and on the dates indicated.

Signatures	Title	Date
/s/ Joseph M. Solomon Joseph M. Solomon	President and Director (Principal Executive Officer)	March 27, 2020
/s/ Jodi L. Beal Jodi L. Beal	Executive Vice President and Chief Financial Officer (Principal Financial and Accounting Officer)	March 27, 2020
/s/ William J. Bocek, Jr. William J. Bocek, Jr.	Chairman of the Board	March 27, 2020
/s/ Francis X. Bossle, Jr. Francis X. Bossle, Jr.	Director	March 27, 2020
/s/ Glenn C. Ercole Glenn C. Ercole	Director	March 27, 2020
/s/ Gail E. Smith Gail E. Smith	Director	March 27, 2020
/s/ Benny C. Walker Benny C. Walker	Director	March 27, 2020
/s/ William W. Whitty, Jr. William W. Whitty, Jr.	Director	March 27, 2020

By: /s/ Joseph M. Solomon



Report of Independent Registered Public Accounting Firm

The Stockholders and Board of Directors CBM Bancorp, Inc.

Opinion on the Consolidated Financial Statements

We have audited the accompanying consolidated statements of financial condition of CBM Bancorp, Inc. (the "Company") as of December 31, 2019 and 2018, the related consolidated statements of operations, comprehensive income, changes in stockholders' equity, and cash flows for each of the two years in the period ended December 31, 2019 and the related notes (collectively referred to as the "consolidated financial statements"). In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2019 and 2018, and the results of their operations and their cash flows of the two years in the period ended December 31, 2019, in conformity with U.S. generally accounting principles.

Basis for Opinion

These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the Company's consolidated financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) ("PCAOB") and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB and in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audits we are required to obtain an understanding of internal control over financial reporting but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion.

Our audits included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements. We believe that our audits provide a reasonable basis for our opinion.

We have served as the Company's auditor since 2017.

/s/ Dixon Hughes Goodman LLP

Baltimore, Maryland March 27, 2020

CBM Bancorp, Inc. Consolidated Statements of Financial Condition December 31, 2019 and 2018

		December 31, 2019		ecember 31, 2018
Assets	¢	505.050	¢	1 051 005
Cash and due from banks	\$	787,050	\$	1,071,335
Interest-bearing deposits in other banks		5,200,071		17,775,425
Cash and cash equivalents		5,987,121		18,846,760
Time deposits in other banks		7,935,811		6,944,000
Securities available for sale, at fair value		37,090,591		37,447,423
Federal Home Loan Bank stock, at cost		300,400		245,200
Loans held for sale		1,730,430		211,107
Loans, net of unearned fees		159,624,611		143,508,813
Allowance for loan losses		(1,379,150)		(1,188,352)
Net loans		158,245,461	-	142,320,461
Accrued interest receivable		655,146		695,928
Bank-owned life insurance		4,723,825		4,609,357
Premises and equipment, net		1,828,666		1,924,518
Foreclosed real estate		845,000		865,000
Deferred income taxes		724,658		900,994
Prepaid expenses and other assets		334,470		402,344
Total assets	\$	220,401,579	\$	215,413,092
Liabilities and Stockholders' Equity				
Liabilities				
Noninterest-bearing deposits	\$	19,780,866	\$	18,111,318
Interest-bearing deposits		136,660,007		135,638,917
Total deposits		156,440,873		153,750,235
Advances by borrowers for taxes and insurance		538,516		477,781
Federal Home Loan Bank advances		2,500,000		-
Accounts payable and other liabilities		986,814		838,301
Total liabilities		160,466,203		155,066,317
Commitments and contingencies		-		-
Stockholders' Equity				
Preferred stock, \$.01 par value; authorized 1,000,000 shares; none issued		-		-
Common stock, \$.01 par value; authorized 24,000,000 shares; issued and				
outstanding 4,208,505 shares at December 31, 2019 and 4,232,000 shares		12 005		10.000
at December 31, 2018		42,085		42,320
Additional paid in capital		41,210,056		40,987,146
Retained earnings		23,243,847		22,336,134
Unearned common stock held by:		(2, 700, 400)		(2, 0.47, 0.40)
Employee Stock Ownership Plan		(2,708,480)		(3,047,040)
2019 Equity Incentive Plan		(2,357,994)		-
Accumulated other comprehensive income		505,862		28,215
Total stockholders' equity		59,935,376		60,346,775
Total liabilities and stockholders' equity	\$	220,401,579	\$	215,413,092

CBM Bancorp, Inc. Consolidated Statements of Operations For the Years Ended December 31, 2019 and 2018

	For the Years Ended December 31,						
		2019		2018			
Interest and dividend income							
Interest and fees on loans	\$	7,292,886	\$	6,766,843			
Interest and dividends on investments		1,746,375		935,486			
Total interest income		9,039,261		7,702,329			
Interest expense							
Interest on deposits		1,401,673		977,826			
Interest on borrowings		1,874					
Total interest expense		1,403,547		977,826			
		-,,		>++,020			
Net interest income		7,635,714		6,724,503			
Provision for loan losses		175,000		575,000			
Net interest income after provision for loan losses		7,460,714		6,149,503			
Non-interest income							
Service fees on deposit accounts		128,732		133,650			
Income from bank-owned life insurance		114,468		127,661			
Gain on sale of loans held for sale		215,436		187,048			
Other non-interest income		133,351		137,355			
Total non-interest income		591,987		581,200			
Non-interest expense							
Salaries, director fees and employee benefits		4,216,292		3,682,363			
Premises and equipment		429,783		443,844			
Data processing		557,889		538,246			
Professional fees		548,164		300,517			
FDIC premiums and regulatory assessments		95,314		115,046			
Marketing		108,574		117,623			
Provision for losses and costs on foreclosed real estate Other operating expenses		36,216 784,487		14,522 622,415			
Total non-interest expense		6,776,719		5,834,576			
Income before income taxes		1,275,982		896,127			
Income tax expense		368,269		223,005			
Net income	\$	907,713	\$	673,122			
Earnings per common share							
Basic	\$	0.23	\$	0.17			
Diluted	\$	0.23	\$	0.17			

CBM Bancorp, Inc. Consolidated Statements of Comprehensive Income For the Years Ended December 31, 2019 and 2018

	For the Years Ended December 31,				
	2019			2018	
Net income	\$	907,713	\$	673,122	
Other comprehensive income					
Unrealized gain on investment securities available for sale		658,982		64,991	
Transfer of held to maturity securities to available for sale, at fair value		-		56,276	
Income tax expense relating to investment securities available for sale		(181,335)		(33,370)	
Other comprehensive income		477,647		87,897	
Total comprehensive income	\$	1,385,360	\$	761,019	

CBM Bancorp, Inc. Consolidated Statements of Changes in Stockholders' Equity Years Ended December 31, 2019 and 2018

	Common Stock	Additional Paid-In Capital	Retained Earnings	Unearned ESOP Unearned Shares RSA Shares		Accumulated Other Comprehensive Income (Loss)	Total Stockholders' Equity
Balance, January 1, 2018	\$ -	\$ -	\$ 21,653,191	\$ -	\$ -	\$ (49,861)	\$ 21,603,330
Net income	-	-	673,122	-	-	-	673,122
Other comprehensive income	-	-	-	-	-	87,897	87,897
Reclassification of the Income Tax Effects of the Tax Cuts and Jobs Act from accumulated other comprehensive loss	_	-	9,821	-	-	(9,821)	
Issuance of common stock	42,320	40,897,428	-	-	-	-	40,939,748
Stock purchased by the ESOP	-	-	-	(3,385,600)	-	-	(3,385,600)
ESOP shares committed to be released		89,718	-	338,560			428,278
Balance, December 31, 2018	\$ 42,320	\$ 40,987,146	\$ 22,336,134	\$(3,047,040)	\$ -	\$ 28,215	\$ 60,346,775
Net income	-	-	907,713	-	-	-	907,713
Other comprehensive income	-	-	-	-	-	477,647	477,647
ESOP shares committed to be released	-	123,574	-	338,560	-	-	462,134
Repurchase of common stock for 2019 Equity Incentive Plan	-	-	-	-	(2,357,994)	-	(2,357,994)
Stock based compensation	-	431,646					431,646
Repurchase of common stock	(235)	(332,310)	-				(332,545)
Balance December 31, 2019	\$ 42,085	\$ 41,210,056	\$ 23,243,847	\$(2,708,480)	\$(2,357,994)	\$ 505,862	\$ 59,935,376

CBM Bancorp, Inc. Consolidated Statements of Cash Flows Years Ended December 31, 2019 and 2018

	For the Years Ended December 31,				
		2019		2018	
Cash flows from operating activities:					
Net income	\$	907,713	\$	673,122	
Adjustments to reconcile net income to net cash provided by operating activities:					
Amortization and accretion of securities		26,812		(4,666)	
Gain on sale of loans held for sale		(215,436)		(187,048)	
Originations of loans held for sale		(10,385,957)		(7,314,627)	
Proceeds from sales of loans held for sale		9,082,070		8,508,918	
Amortization of net deferred loan origination fees		(267,817)		(87,810)	
Provision for loan losses		175,000		575,000	
Decrease (increase) in accrued interest receivable		40,782		(169,117)	
Increase in cash surrender value of life insurance		(114,468)		(124,167)	
Depreciation and amortization		158,898		163,432	
Loss on disposal of premises and equipment		1,689		6,105	
Loss on writedown of foreclosed real estate		20,000		-	
ESOP compensation expense		462,134		428,278	
Stock based compensation expense		431,646		-	
Deferred income tax		(4,999)		147,437	
Decrease (increase) in prepaid expenses and other assets		67,874		(12,727)	
Increase (decrease) in accounts payable and other liabilities		148,513		(108,226)	
Net cash provided by operating activities		534,454		2,493,904	
Cash flows from investing activities:		(001.011)		(1,004,000)	
Net purchases of time deposits in other banks		(991,811)		(1,984,000)	
Proceeds from maturities, payments and calls of available for sale securities		18,610,391		1,377,632 480,094	
Proceeds from maturities, payments and calls of held to maturity securities Purchases of available for sale securities		(17,621,389)		(28,932,102)	
Purchases of Federal Home Loan Bank stock		(17,021,389) (55,200)		(3,100)	
Net increase in loans		(15,832,183)		(3,760,585)	
Proceeds from redemption of bank owned life insurance		(15,052,105)		882,278	
Purchases of premises and equipment		(64,735)		(201,867)	
Proceeds from sale of premises and equipment		(0.,,50)		34,750	
Net cash used in investing activities		(15,954,927)		(32,106,900)	
Cash flows from financing activities: Net increase (decrease) in deposits		2,690,638		(1,036,169)	
Net increase (decrease) in advances by borrowers		60,735		(1,020,105) (88,495)	
Net increase in borrowings		2,500,000		-	
Proceeds from issuance of common stock		-		40,939,748	
Purchase of ESOP shares		-		(3,385,600)	
Repurchase common stock for 2019 Equity Incentive Plan		(2,357,994)			
Repurchase common stock		(332,545)		-	
Net cash provided by financing activities		2,560,834		36,429,484	
Net (decrease) increase in cash and cash equivalents		(12,859,639)		6,816,488	
Cash and cash equivalents, beginning balance		18,846,760		12,030,272	
Cash and cash equivalents, ending balance	\$	5,987,121	\$	18,846,760	
Supplemental disclosure of cash flows information:	¢	1 402 270	¢	077 005	
Cash paid for interest Cash paid for income taxes	\$	1,403,270	\$	977,805	
Supplemental disclosure of noncash investing and financing activities:		190,000		38,800	
Transfer of held to maturity securities to available for sale, at fair value	\$		\$	2,923,932	
realister of here to maturity securities to available for sale, at fair value	ψ	-	ψ	2,723,732	

Note 1. Significant Accounting Policies

Basis of Presentation

Pursuant to the terms and conditions of a plan of conversion and reorganization, adopted by its Board of Directors and approved by its members, Banks of the Chesapeake, M.H.C. converted from the mutual holding company corporate structure to the public stock holding company structure as follows: CBM Bancorp, Inc. ("CBM Bancorp" or "Company") was incorporated on May 22, 2018 to serve as the successor holding company for Chesapeake Bank of Maryland ("Bank"), which was at that time the wholly owned subsidiary of Banks of the Chesapeake, M.H.C. On September 27, 2018, in accordance with the plan of conversion and reorganization, CBM Bancorp became the parent holding company for the Bank and Banks of the Chesapeake, M.H.C. merged with and into CBM Bancorp, with the Company as the surviving corporation. Upon consummation of the merger, Banks of the Chesapeake, M.H.C. ceased to exist.

The conversion and reorganization was accomplished through the sale and issuance of 4,232,000 shares of common stock at a price of \$10.00 per share, through which the Company received proceeds of approximately \$40.9 million, net of offering expenses of approximately \$1.4 million. Approximately 50% of the net proceeds of the offering, or \$20.5 million was contributed by the Company to the Bank in return for 100% of the issued and outstanding shares of common stock of the Bank. In connection with the conversion and reorganization, the Bank's Board of Directors adopted an employee stock ownership plan (the "ESOP") which subscribed for 8% of the sum of the number of shares, or 338,560 shares of common stock sold in the offering.

The plan of conversion and reorganization provided for the establishment of a liquidation account by CBM Bancorp for the benefit of eligible account holders in an amount equal to the value of the net assets of Banks of the Chesapeake, M.H.C. as of the date of the latest statement of financial condition of Banks of the Chesapeake, M.H.C. prior to the consummation of the conversion and reorganization. The plan of conversion and reorganization also provided for the establishment of a parallel liquidation account in the Bank to support the CBM Bancorp liquidation account in the event CBM Bancorp does not have sufficient assets to fund its obligations under the CBM Bancorp liquidation account.

In the unlikely event that the Bank were to liquidate after the conversion and reorganization, all claims of creditors, including those of depositors, would be paid first. However, except with respect to the liquidation account to be established in CBM Bancorp, depositors' claims would be solely for the principal amount of their deposit accounts plus accrued interest. Depositors generally would not have an interest in the value of the assets of the Bank or CBM Bancorp above that amount.

Pursuant to the plan of conversion and reorganization, after two years from the date of conversion and reorganization, and upon the written request of the Federal Reserve Board, CBM Bancorp will transfer, or upon the prior written approval of the Federal Reserve Board, CBM Bancorp may transfer, the liquidation account and the depositors' interests in such account to the Bank, and the liquidation account shall thereupon be subsumed into the liquidation account of the Bank.

The Company may not pay a dividend on, or repurchase any of, its capital stock, if the effect thereof would cause retained earnings to be reduced below the liquidation account amount or regulatory capital requirements. In addition, the Company is subject to certain other regulations restricting the payment of dividends on, and the repurchase of, its capital stock.

Nature of Operations

CBM Bancorp, Inc.'s primary business is the ownership and operation of the Bank, a community-oriented federal stock savings bank regulated by the Office of the Comptroller of the Currency. The Bank's primary business activity is the acceptance of deposits from the general public and using the proceeds for loan originations and investments. The Bank is subject to competition from other financial institutions. The Bank is subject to the regulations of certain federal agencies and undergoes periodic examinations by the regulatory authorities.

The accounting and reporting policies of CBM Bancorp, Inc. and Chesapeake Bank of Maryland conform to accounting principles generally accepted in the United States of America ("U.S. GAAP") and to general practices in the banking industry. The more significant policies follow:

Note 1. Significant Accounting Policies (Continued)

Principles of Consolidation

The consolidated financial statements include the accounts of CBM Bancorp, Inc. and the Bank, its wholly owned subsidiary. Material intercompany accounts and transactions have been eliminated in consolidation.

Use of Estimates

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

Material estimates that are particularly susceptible to significant change relate to the determination of the allowance for losses on loans, the valuation of real estate acquired in connection with foreclosures or in satisfaction of loans and the valuation of deferred tax assets. In connection with the determination of the allowances for loan losses and foreclosed real estate, management obtains independent appraisals for significant properties.

Cash and Cash Equivalents

For purposes of the consolidated statements of cash flows, cash and cash equivalents include cash and balances due from banks and interest-bearing deposits in other banks.

Time Deposits in Other Banks

The Bank uses financial instruments to supplement the investment securities portfolio. Interest income is recognized as earned. Purchase premiums and discounts are recognized as part of interest income using the interest method over the terms of the investments. Realized gains and losses on the sale of time deposits in other banks are included in earnings based on the trade date and are determined using the specific identification method. Time deposits in other banks are not marked to market.

Investment Securities

Management determines the appropriate classification of debt securities at the time of purchase and re-evaluates such designation as of each balance sheet date. Securities that the Bank has the positive intent and ability to hold to maturity are classified as held to maturity and are reported at amortized cost (including amortization of premium or accretion of discount).

Securities classified as available for sale are carried at fair value and are those securities that the Bank intends to hold for an indefinite period of time but not necessarily to maturity. Unrealized gains and losses are reported as increases or decreases in other comprehensive income. Realized gains and losses, determined on the basis of the cost of the specific securities sold, are included in earnings on a trade date basis. Premiums and discounts are recognized in interest income using a method which approximates the interest method over the terms of the securities. Declines in the fair value of available for sale securities below their cost that are deemed to be other than temporary, if any, are reflected in earnings as realized losses. In estimating other-than-temporary impairment losses, management considers (1) the length of time and the extent to which the fair value has been less than cost, (2) the financial condition and near-term prospects of the issuer, and (3) the intent and ability of the Bank to retain its investment in the issuer for a period of time sufficient to allow for any anticipated recovery in fair value

Federal Home Loan Bank Stock

Federal Home Loan Bank of Atlanta ("FHLB") stock is an equity interest in the FHLB, which does not have a readily determinable fair value for purposes of Generally Accepted Accounting Standards related to *Accounting for Certain Investments in Debt and Equity Securities*, because its ownership is restricted and it lacks a market. FHLB stock represents the required investment in the common stock of the Federal Home Loan Bank of Atlanta according to a predetermined formula. FHLB stock can be sold back only at par value of \$100 per share and only to the FHLB or another member institution. As of December 31, 2019 and 2018, the Bank owned shares totaling \$300,400 and \$245,200, respectively.

Note 1. Significant Accounting Policies (Continued)

Loans Held for Sale

Loans originated and intended for sale in the secondary market are carried at the lower of cost or estimated fair value. Fair value is derived from secondary market quotations for similar instruments. Gains and losses on loan sales are recorded in non-interest income, and loan origination fees, net of certain direct origination costs are deferred at origination of the loan and are recognized in non-interest income upon sale of the loan. The Bank's current practice is to sell residential mortgage loans on a servicing released basis, and, therefore, it has no intangible asset recorded for the value of such servicing. Interest on loans held for sale is credited to income based on the principal amounts outstanding.

The Bank enters into commitments to originate residential mortgage loans whereby the interest rate on the loan is determined prior to funding (i.e., rate lock commitment). Such rate lock commitments on mortgage loans to be sold in the secondary market are considered to be derivatives. The period of time between the issuance of a loan commitment and closing and sale of the loan generally ranges from 30 to 90 days. The Bank protects itself from changes in interest rates through the use of best efforts forward delivery commitments, whereby the investor commits to purchase a loan at a price representing a premium on the day the borrower commits to an interest rate with the intent that they buyer/investor has assumed the interest rate risk on the loan. As a result, the Bank is not generally exposed to losses on loans sold utilizing best efforts, nor will it realize gains related to rate lock commitments due to changes in interest rates.

Loans held for sale that are not ultimately sold, but instead are placed into the Bank's portfolio, are reclassified as loans held for investment and recorded at fair value.

Loans

Loans are generally carried at the amount of unpaid principal, less the allowance for loan losses and adjusted for deferred loan origination fees and costs, which are recognized over the term of the loan as an adjustment to yield using a method that approximates the interest method. Interest on loans is accrued based on the principal amounts outstanding. It is the Bank's policy to discontinue the accrual of interest when the principal or interest is delinquent for 90 days or more, or if collection of principal and interest in full is in doubt.

A loan is considered impaired when, based on current information and events, it is probable that the Bank will be unable to collect the scheduled payments of principal or interest when due according to the contractual terms of the loan agreement. Factors considered by management in determining impairment include payment status, collateral value, and the probability of collecting scheduled principal and interest payments when due. Impairment is measured on a loan by loan basis 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 the collateral if the loan is collateral dependent. The carrying value of impaired loans is based on the present value of the loan's expected future cash flows or, alternatively, the observable market price of the loan or the fair value of the collateral.

Impaired loans also include certain loans that have been modified in a troubled debt restructuring ("TDR") to make concessions to help a borrower remain current on the loan and/or to avoid foreclosure. These concessions typically result from the Bank's loss mitigation activities and could include reductions in the interest rate, payment extensions, forgiveness of principal, forbearance or other actions. Generally nonaccrual loans that are modified and are considered TDRs are classified as nonperforming at the time of the restructure and may only be returned to performing status after considering the borrower's sustained repayment performance for a reasonable period, generally six months.

Allowance for Loan Losses

The allowance for loan losses is established through a provision for loan losses charged to earnings. Loans are charged against the allowance for loan losses when management believes that the collectability of the principal is unlikely. The Bank maintains the allowance at a level believed, to the best of management's knowledge, to cover all known and inherent losses in the portfolio that are both probable and reasonable to estimate at each reporting date. The evaluation process by portfolio segment includes, among other things, an analysis of delinquency trends, non-performing loan trends, the level of charge-offs and recoveries, prior loss experience, total loans outstanding, the volume of loan originations, the type, size and geographic concentration of the loans, the value of collateral securing

Note 1. Significant Accounting Policies (Continued)

the loan, the borrower's ability to repay and repayment performance, the number of loans requiring heightened management oversight, local economic conditions and industry experience.

The establishment of the allowance for loan losses is significantly affected by management's judgment and uncertainties, and there is likelihood that different amounts would be reported under different conditions or assumptions. The Office of the Comptroller of the Currency as an integral part of its examination process periodically reviews the allowance for loan losses and may require the Bank to make additional provisions for estimated loan losses based upon judgments different from those of management.

The Bank's policies, consistent with regulatory guidelines, provide for the classification of loans and other assets that are considered to be of lesser quality as substandard, doubtful, or loss assets. An asset is considered substandard if it is inadequately protected by the current net worth and paying capacity of the obligor or of the collateral pledged, if any. Substandard assets include those assets characterized by the distinct possibility that we will sustain some loss if the deficiencies are not corrected. Assets classified as doubtful have all of the weaknesses inherent in those classified substandard with the added characteristic that the weaknesses present make collection or liquidation in full, on the basis of currently existing facts, conditions and values, highly questionable and improbable. Assets (or portions of assets) classified as loss, are those considered uncollectible and of such little value that their recognition as assets is not justified. Assets that do not expose us to risk sufficient to warrant classification in one of the aforementioned categories, but which possess potential weaknesses that deserve close attention, are required to be designated as special mention.

While the Bank utilizes available information to recognize losses on loans, future additions to the allowances for loan losses may be necessary based on changes in economic conditions, particularly in its' market area primarily in the state of Maryland. In addition, regulatory agencies, as an integral part of their examination process, periodically review the Bank's allowance for loan losses. Such agencies may require the Bank to recognize additions to the allowance for loan losses based on their judgments about information available to them at the time of their examination. Actual loan losses may be significantly more than the allowance for loan and lease losses the Bank has established, which could have a material negative effect on our consolidated financial statements.

Bank-Owned Life Insurance ("BOLI")

The Bank maintains life insurance policies on certain present and former directors. These policies are split-dollar or director insurance policies. Under the split-dollar insurance policies, the Bank pays the premiums and upon the death of the insured, the Bank will receive an amount equal to the premiums paid on the policy from the policy date to the date of death. Any remaining proceeds will be paid to the beneficiary. If the policy is surrendered before the date of death, the Bank will receive the lesser of the cash surrender value or the sum of the premiums paid on the policy from the policy date to the date of surrender. Under the director insurance policies, the Bank receives the cash surrender value if the policy is surrendered, or receives all benefits payable upon the death of the insured. As of December 31, 2019 and 2018, \$122,118 and \$129,775 respectively, was included in other liabilities related to the split-dollar insurance policies.

Premises and Equipment

Land is carried at cost. Property and equipment is carried at cost less accumulated depreciation. Depreciation is computed on the straight-line method over estimated useful lives of assets. Amortization of leasehold improvements is recognized on a straight-line basis over the term of the lease or the life of the improvement, whichever is shorter.

The cost of maintenance and repairs is charged to expense as incurred whereas improvements are capitalized. The range of estimated useful lives for premises and equipment are as follows:

Buildings and land improvements	5 - 50 years
Leasehold improvements	10 - 15 years
Furniture, fixtures and equipment	3-10 years
Automobile	5 years

Note 1. Significant Accounting Policies (Continued)

Foreclosed Real Estate

Real estate acquired through foreclosure or other means is recorded at the fair value of the related real estate collateral at the transfer date less estimated selling costs. Losses incurred at the time of the acquisition of the property are charged to the allowance for loan losses. Subsequent reductions in the estimated fair value of the property are included in noninterest expense. Costs to maintain foreclosed real estate are expensed as incurred.

Employee Stock Ownership Plan ("ESOP")

Compensation expense is recognized based on the current market price of shares committed to be released to employees. All shares released and committed to be released are deemed outstanding for purposes of earnings per share calculations. Dividends declared and paid on allocated shares held by the ESOP are charged to retained earnings. The value of unearned shares to be allocated to ESOP participants for future services not yet performed is reflected as a reduction of stockholders' equity. Dividends declared on unallocated shares held by the ESOP are recorded as a reduction of the ESOP's loan payment to the Company.

Stock-Based Compensation

Compensation cost is recognized for stock options and restricted stock awards ("RSA") issued to employees and directors, based on the fair value of these awards at the date of grant. A Black-Scholes model is utilized to estimate the fair value of stock options, while the market price of the Company's common stock at the date of grant is used for RSAs. Compensation cost is recognized over the required service period, generally defined as the vesting period. For awards with graded vesting, compensation cost is recognized on a straight-line basis over the requisite service period for the entire award.

Income Taxes

The provision for income taxes includes taxes payable for the current year and deferred income taxes. Deferred income taxes are provided for the temporary differences between financial and taxable income. Deferred income taxes and liabilities are determined based on the difference between the financial statement and tax bases of assets and liabilities, using enacted tax rates in effect for the year in which the differences are expected to reverse. Deferred tax assets are reduced by a valuation allowance when, in the opinion of management it is more likely than not that some portion of the deferred tax asset will not be realized. Deferred tax assets and liabilities are adjusted through earnings for the effects of changes in tax laws and rates on the date of enactment.

Earnings per Common Share

Basic earnings per share represents income available to common stockholders divided by the weighted-average number of common shares outstanding during the period. Weighted average shares include allocated ESOP shares and ESOP shares committed to be released but exclude unallocated ESOP shares. Diluted earnings per share includes additional common shares that would have been outstanding if dilutive potential common shares had been issued, as well as any adjustment to income that would result from the assumed issuance.

Off-Balance Sheet Financial Instruments

In the ordinary course of business, the Bank has entered into off-balance sheet financial instruments consisting of commitments to extend credit. These commitments involve, to varying degrees, elements of credit and interest rate risk in excess of the amounts recognized on the balance sheet. Such financial instruments are recorded when they are funded.

The Bank's exposure to credit loss in the event of nonperformance by the other party to the financial instrument for loan commitments is represented by the contractual amount of these instruments. The Bank uses the same credit policies for these instruments as it does for the on-balance sheet instruments.

Concentrations of Credit Risk

The Bank had approximately \$0 and \$128,000 in deposits in other financial institutions in excess of amounts insured by the FDIC, as of December 31, 2019 and 2018, respectively. The Bank's management considers this a normal business risk. The Bank also maintains accounts with brokerage firms containing securities. These balances are insured up to \$500,000 by the Securities Investor Protection Corporation.

Note 1. Significant Accounting Policies (Continued)

Emerging Growth Company

The Company, as an emerging growth company ("EGC"), has elected 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.

Recent Accounting Pronouncements

ASU 2014-09, Revenue from Contracts with Customers (Topic 606). On January 1, 2018, the Company adopted ASU No. 2014-09 Revenue from Contracts with Customers (Topic 606) and all subsequent ASUs that modified Topic 606. The implementation of the new standard did not have a material impact on the measurement or recognition of revenue; as such, a cumulative effect adjustment to opening retained earnings was not deemed necessary. Results for reporting periods beginning after January 1, 2018 are presented under Topic 606, while prior period amounts were not adjusted and continue to be reported in accordance with our historic accounting under Topic 605. Topic 606 does not apply to revenue associated with financial instruments, including revenue from loans and securities. Topic 606 is applicable to noninterest revenue streams such as deposit related fees and interchange fees. However, the recognition of these revenue streams did not change significantly upon adoption of Topic 606.

ASU 2016-02, Leases (Topic 842). This ASU provides certain targeted improvements to align lessor accounting with the lessee accounting model. This update will be effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2018, including interim reporting periods within that reporting period, for public business entities. As the Company will take advantage of the extended transition period for complying with new or revised accounting standards assuming we remain a smaller reporting company, we will adopt the amendments in this update beginning after December 15, 2020, and interim periods within fiscal years beginning after December 15, 2021. A modified retrospective approach must be applied for leases existing at, or entered into after, the beginning of the earliest comparative period presented in the financial statements. The adoption of this ASU is not expected to have a material effect on the Company's consolidated financial position, results of operations or cash flows.

ASU 2016-13, Financial Instruments – Credit Losses. The ASU sets forth a "current expected credit loss" (CECL) model which requires the Bank to measure all expected credit losses for financial instruments held at the reporting date based on historical experience, current conditions and reasonable supportable forecasts. This replaces the existing incurred loss model and is applicable to the measurement of credit losses on financial assets measured at amortized cost and applies to some off-balance sheet credit exposures. Entities will apply the standard's provisions as a cumulative-effect (i.e., modified retrospective approach). The Company has begun to gather loan information and consider acceptable methodologies to comply with this ASU. The Company's initial evaluation indicates that the provisions of this ASU are expected to impact its consolidated financial statements, in particular the level of reserve for loan losses and is continuing to evaluate and assess the impact of the adoption of this ASU on its consolidated financial statements. On October 16, 2019, the FASB approved its proposal to delay the effective date for smaller reporting companies, as defined by the SEC, and other non-SEC reporting entities. As the Company will take advantage of the extended transition period for complying with new or revised accounting standards assuming we remain a smaller reporting company, we will adopt the amendments in this update beginning after December 15, 2022, including interim periods within those fiscal years.

Note 2. Securities

The amortized cost and estimated fair value of securities classified as available for sale and held to maturity at December 31, 2019 and 2018, are as follows:

	December 31, 2019							
	1	Amortized Cost	U	Gross nrealized Gains	Ur	Gross irealized Losses		Fair Value
Securities available for sale								
U.S. Government and Federal Agency obligations Residential mortgage-backed	\$	9,472,370	\$	76,651	\$	4,679	\$	9,544,342
securities		25,415,647		638,856		43,964		26,010,539
Municipal securities		1,504,664		31,046		-		1,535,710
	\$	36,392,681	\$	746,553	\$	48,643	\$	37,090,591
				Decembe	er 31, 2018	}		
				Gross		Gross		

	P	Amortized Cost				Gross Unrealized Gains		Gross Unrealized Losses		Fair Value
Securities available for sale										
U.S. Government and Federal Agency obligations Residential mortgage-backed	\$	18,264,805	\$	45,850	\$	90,583	\$	18,220,072		
securities		17,637,729		111,837		4,580		17,744,986		
Municipal securities		1,505,962		-		23,597		1,482,365		
	\$	37,408,496	\$	157,687	\$	118,760	\$	37,447,423		

The amortized cost and estimated fair value of securities as of December 31, 2019 and 2018, by contractual maturity, are shown below. Expected maturities will differ from contractual maturities because borrowers may have the right to call or prepay obligations with or without call or prepayment penalties.

	December	December 31, 2019						
	Securities Available for Sale							
	Amortized Cost	Fair Value						
Due in one year or less	\$ 1,000,000	\$ 998,407						
Due after one year through five years	9,474,467	9,560,135						
Due five years to ten years	502,567	521,510						
Due after ten years	-	-						
Mortgage-backed, in monthly installments	25,415,647	26,010,539						
	\$ 36,392,681	\$ 37,090,591						

Note 2. Securities (Continued)

	December 31, 2018						
	Securities Avail	able for Sale					
	Amortized	Fair					
	Cost	Value					
Due in one year or less	\$ 1,000,000	\$ 989,119					
Due after one year through five years	14,453,375	14,391,553					
Due five years to ten years	4,317,392	4,321,765					
Due after ten years	-	-					
Mortgage-backed, in monthly installments	17,637,729	17,744,986					
	\$ 37,408,496	\$ 37,447,423					

Securities with gross unrealized losses at December 31, 2019 and 2018 aggregated by investment category and length of time that individual securities have been in a continuous loss position are as follows:

		December 31, 2019											
		Less than 1	2 Mon	ths		12 Months of	or Grea	iter	Total				
Fair Value							Fair Value			Fair Value		Gross Unrealized Losses	
Securities available for sale U.S. Government and Federal Agency obligations Residential mortgage-backed securities	\$	- 4,862,213	\$	- 43,964	\$	1,995,321	\$	4,679	\$	1,995,321 4,862,213	\$	4,679 43,964	
	\$	4,862,213	\$	43,964	\$	1,995,321	\$	4,679	\$	6,857,534	\$	48,643	

				December	31, 20	18				
	 Less than 1	2 Mon	ths	12 Months or Greater				Total		
	 Fair Value	Un	Gross realized Losses	Fair Value	Ur	Gross realized Losses		Fair Value	-	Gross nrealized Losses
Securities available for sale U.S. Government and Federal Agency obligations Residential mortgage-backed	\$ 963,945	\$	63	\$ 4,408,553	\$	90,520	\$	5,372,498	\$	90,583
securities Municipal securities	 2,838,108		4,580	 - 1,482,365		23,597		2,838,108 1,482,365		4,580 23,597
	\$ 3,802,053	\$	4,643	\$ 5,890,918	\$	114,117	\$	9,692,971	\$	118,760

The unrealized losses that existed were a result of market changes in interest rates since the original purchase. Management systematically evaluates investment securities for other-than-temporary declines in fair value on a quarterly basis. This analysis requires management to consider various factors, which include (1) duration and magnitude of the decline in value, (2) the financial condition of the issuer or issuers and (3) structure of the security.

The Bank transferred during 2018 its entire held to maturity portfolio of residential mortgage-backed securities to available for sale. The securities were transferred at a fair market value of \$2,923,932 with a corresponding adjustment to accumulated other comprehensive income in the amount of \$56,276 to account for the unrealized gain in the investment securities at the date of transfer. The Bank is prohibited from classifying any investments as held to maturity for the next two years.

Note 2. Securities (Continued)

At December 31, 2019, the Bank held seven investments with gross unrealized losses totaling \$48,643. At December 31, 2018, the Bank held twelve investments with gross unrealized losses totaling \$118,760.

An impairment loss is recognized in earnings if any of the following are true: (1) the Bank intends to sell the debt security; (2) it is more likely than not that the Bank will be required to sell the security before recovery of its amortized cost basis; or (3) the Bank does not expect to recover the entire amortized cost basis of the security. In situations where the Bank intends to sell or when it is more likely than not that the Bank will be required to sell the security, the entire impairment loss must be recognized in earnings. In all other situations, only the portion of the impairment loss representing the credit loss must be recognized in earnings, with the remaining portion being recognized in equity as a component of other comprehensive income, net of deferred tax.

There were no securities pledged as of December 31, 2019 and 2018.

Note 3. Loans

The Bank makes loans to customers primarily in the Baltimore Metropolitan Area and its surrounding counties. The principal loan portfolio segment balances at December 31, 2019 and 2018 were as follows:

	 2019	 2018
Real estate loans		
One-to four-family	\$ 74,655,376	\$ 70,197,875
Home equity loans and lines of credit	7,488,348	7,547,195
Construction and land development	9,260,520	8,232,067
Nonresidential	 61,012,514	 51,904,782
Total real estate loans	 152,416,758	 137,881,919
Other loans		
Commercial	6,946,372	5,250,815
Consumer	 522,566	 529,283
Total other loans	 7,468,938	 5,780,098
Total loans	 159,885,696	 143,662,017
Net deferred loan origination fees and costs	(261,085)	(153,204)
Allowance for loan losses	 (1,379,150)	 (1,188,352)
Total loans, net	\$ 158,245,461	\$ 142,320,461

Overdraft deposits are reclassified as consumer loans and are included in the total loans on the balance sheet. Overdrafts were \$25,714 and \$7,824 at December 31, 2019 and 2018, respectively.

Portfolio segments

The Bank currently manages its credit products and respective exposure to credit losses by the following specific portfolio segments (classes) which are levels at which the Bank develops and documents its systematic methodology to determine the allowance for loan losses attributable to each respective portfolio segment. The segments are:

- **One-to four-family real estate loans** This residential real estate category contains permanent mortgage loans and construction permanent mortgage loans to consumers secured by residential real estate. Residential real estate loans are evaluated for the adequacy of repayment sources at the time of approval, based upon measures including credit scores, debt-to-income ratios, and collateral values. Loans may either be conforming or non-conforming.
- Home equity loans and lines of credit This residential real estate category includes mortgage loans and lines of credit secured by one-to four-family residential real estate. These loans are typically secured with second mortgages on the homes.

Note 3. Loans (Continued)

- Construction and land development Commercial acquisition, development and construction loans are intended to finance the construction of commercial and residential properties and include loans for the acquisition and development of land. Construction loans represent a higher degree of risk than permanent real estate loans and may be affected by a variety of factors such as the borrower's ability to control costs and adhere to time schedules and the risk that constructed units may not be absorbed by the market within the anticipated time frame or at the anticipated price. The loan commitment on these loans often includes an interest reserve that allows the lender to periodically advance loan funds to pay interest charges on the outstanding balance of the loan.
- Nonresidential real estate loans Nonresidential real estate loans consist of commercial permanent mortgage loans and commercial construction permanent mortgage loans secured by owner occupied and non-owner occupied properties. Owner occupied commercial property loans involve a variety of property types to conduct the borrower's operations. The primary source of repayment for this type of loan is the cash flow from the business and is based upon the borrower's financial health and ability of the borrower and the business to repay. Non-owner occupied commercial property loans involve investment properties for warehouse, retail, and office space with a history of occupancy and cash flow. This real estate category contains commercial mortgage loans to the developers and owners of commercial real estate where the borrower intends to operate or sell the property at a profit and use the income stream or proceeds from the sale to repay the loan.
- **Commercial loans** Commercial loans are made to provide funds for equipment and general corporate needs. Repayment of the loan primarily uses the funds obtained from the operation of the borrower's business. Commercial loans also include lines of credit that are utilized to finance a borrower's short-term credit needs and/or finance a percentage of eligible receivables and inventory.
- **Consumer loans** This category of loans includes primarily installment loans, personal lines of credit. Consumer loans include installment loans used by customers to purchase automobiles, boats and recreational vehicles.

Note 4. Credit Quality of Loans and the Allowance for Loan Losses

The allowance for loan losses is maintained at a level to provide for losses that are probable and can be reasonably estimated. Management's periodic evaluation of the adequacy of the allowance is based on the Bank's past loan loss experience, known and inherent losses in the portfolio, adverse situations that may affect the borrower's ability to repay, the estimated value of any underlying collateral, composition of the loan portfolio, current economic conditions and other relevant factors. This evaluation is inherently subjective as it requires material estimates that may be susceptible to significant change, including the amounts and timing of future cash flows expected to be received on impaired loans.

The allowance consists of specific, general, and unallocated components. The specific component relates to loans that are classified as impaired. The general component covers non-impaired loans and is based on historical loss experience adjusted for qualitative factors. An unallocated component of the allowance reflects the margin of imprecision inherent in the underlying assumptions used in the methodologies for estimating specific and general losses in the portfolio. Determinations as to the classification of assets and the amount of loss allowances are subject to review by our principal federal regulator, the Office of the Comptroller of the Currency, which can require that we establish additional loss allowances. The Bank regularly reviews its asset portfolio to determine whether any assets require classification in accordance with applicable regulations.

A loan is considered past due or delinquent when a contractual payment is not paid on the day it is due. A loan in considered impaired when, based on current information and events, it is probable that the Bank will be unable to collect the scheduled payments of principal or interest when due according to the contractual terms of the loan agreement. Factors considered by management 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. Management determines the significance of payment delays and payment shortfalls on a case-by-case basis, taking into

Note 4. Credit Quality of Loans and the Allowance for Loan Losses (Continued)

consideration all of the circumstances surrounding the loan and the borrower, including the length of the delay, the reasons for the 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 all loans secured by real estate by the fair value of the collateral if the loan is collateral dependent. If the loan repayment is not deemed collateral dependent, impairment is measured on the net present value of the expected discounted future cash flows.

Loans are automatically placed on non-accrual status when payment of principal or interest is more than 90 days delinquent. Loans are also placed on non-accrual status if collection of principal or interest in full is in doubt or if the loan has been restructured. When loans are placed on non-accrual status, unpaid accrued interest is fully reversed, and further income is recognized only to the extent received. The loan may be returned to accrual status if unpaid principal and interest are repaid so that the loan is less than 90 days delinquent. The Bank's charge-off policy states after all collection efforts have been exhausted, the loan is deemed to be a loss and the amount has been determined, the loss amount will be charged to the allowance for loan losses.

The following tables summarize the activity in the allowance for losses for the years ended December 31, 2019 and 2018 and the distribution of the allowance for loan losses and loans receivable by loan portfolio class and impairment method as of December 31, 2019 and 2018.

Note 4. Credit Quality of Loans and the Allowance for Loan Losses (Continued)

116,909 175,000 (101, 111)1,379,150 157,057,548 1,188,352 1,378,469 159,885,696 2,828,148 681 Total \$ S Ś Ś S S Ś 31,442 59,427 27,985 59,427 Unallocated \sim Ś Ś \boldsymbol{S} 6,669 6,950 522,566 522,566 281 6,950 Consumer Ś S Ś \boldsymbol{S} \mathfrak{S} \$ \$ 28,879 26,692 55,571 55,571 6,946,372 6,946,372 As of December 31, 2019 Commercial s \$ \$ Ś \$ Ś \$ (57,048)683,453 683,453 61,012,514 1,581,818 626,031 114,470 59,430,696 Nonresidential \boldsymbol{S} Ś Ś S \$ Ś Ś 185,170 791,625 (11,000)5,371 179,541 179,541 9,260,520 8,468,895 Construction and Land Development S S Ś Ś S \$ Ś 2,439 68,837 (8,673) 62,603 61,922 Home Equity Loans and Lines 7,488,348 116,721 7,371,627 681 of Credit \Leftrightarrow \$ Ś Ś Ś S \$ 244,781 (90,111) 176,935 331,605 337,984 74,655,376 331,605 74,317,392 Four-Family One -to Ś $\boldsymbol{\diamond}$ Ś S Ś Ś \$ Ending balance: individually Ending balance: individually Ending balance: collectively Ending balance: collectively evaluated for impairment evaluated for impairment evaluated for impairment evaluated for impairment Beginning Balance Ending Balance Ending balance Charge-offs Recoveries Provision Loans:

Note 4. Credit Quality of Loans and the Allowance for Loan Losses (Continued)

575,000 8,163 (440, 914)15,861 1,038,405 1,188,352 1,180,189 143,662,017 1,286,793 142,375,224 Total \$ S Ś Ś S S Ś (9, 268)27,985 37,253 27,985 Unallocated Ś \$ Ś Ś (3, 363)15,933 (5,901) 6,669 529,283 6,669 529,283 Consumer Ś S S \boldsymbol{S} \mathfrak{S} \$ \$ 28,879 28,879 5,250,815 44,199 As of December 31, 2018 (15, 320)5,250,815 Commercial s \$ \$ Ś \$ Ś \$ 446,576 (335,000) 514,455 484,223 51,420,559 626,031 51,904,782 626,031 Nonresidential Ś S S Ś \$ Ś Ś 8,299 185,170 179,096 86,728 173,167 3,704 6,074 8,145,339 8,232,067 Development Construction and Land S Ś Ś S \$ ⇔ Ś 83,129 (12,013) Home Equity Loans and Lines (2, 279)68,837 2,08966,748 130,795 7,416,400 7,547,195 of Credit Ś Ś Ś S \$ \$ \$ 238,148 (88,000) 7,562 244,781 585,047 87,071 70,197,875 69,612,828 244,781 Four-Family One -to Ś S Ś S Ś \$ \$ Ending balance: individually Ending balance: individually Ending balance: collectively Ending balance: collectively evaluated for impairment evaluated for impairment evaluated for impairment evaluated for impairment Beginning Balance Ending Balance Ending balance Charge-offs Recoveries Provision Loans:

Note 4. Credit Quality of Loans and the Allowance for Loan Losses (Continued)

As part of the ongoing monitoring of the credit quality of the Bank's loan portfolio, management tracks certain credit quality indicators including trends related to the risk grade of classified loans, net chargeoffs, nonperforming loans, credit scores, and the general economic conditions in the Bank's market area.

The Bank utilizes an internal rating system to monitor the credit quality of the overall loan portfolio. A description of the general characteristics is as follows:

- **Pass** A pass loan is considered of sufficient quality to preclude a special mention or an adverse rating. Pass assets are generally well protected by the current net worth and paying capacity of the obligor or by the value of the asset or underlying collateral. The pass classification also includes watch credits which have all of the characteristics of a pass loan, but warrant more than the normal level of supervision.
- Special mention A special mention loan has potential weaknesses that deserve management's close attention. If left uncorrected, these potential weaknesses may result in deterioration of the repayment prospects for the loan or in the Bank's credit position at some future date. Special mention loans are not adversely classified and do not expose the Bank to sufficient risk to warrant adverse classification.
- Substandard A substandard loan is inadequately protected by the current sound net worth and paying capacity of the obligor or of the collateral pledged, if any. Substandard loans have a well defined weakness, or weaknesses, that jeopardize the collection or liquidation of the debt. They are characterized by the distinct possibility that the Bank will sustain some loss if the deficiencies are not corrected. This will be the measurement for determining if a loan is impaired.
- **Doubtful** A doubtful loan has all of the weaknesses inherent in a substandard credit with the added factor that the weaknesses make the collection or liquidation in full, on the basis of current information, conditions and values, highly questionable and improbable. Loans in this category must be placed on non-accrual status and all payments applied to principal recapture. Doubtful classification should be used only when a distinct possibility of loss exists. When identified, adequate loss should be recorded for the specific assets. It is not necessary to classify an entire credit doubtful when collection of a specific portion appears highly probable.
- Loss A loan classified as loss is considered uncollectable and of such little value that continuance as a loan in unjustified. A loss classification does not mean that the credit has absolutely no value; partial recoveries may be received in the future. Amounts classified as loss must be charged-off in the period in which they are deemed uncollectible.

When assets are classified as impaired, the Bank allocates a portion of the related general loss allowances to such assets as the Bank deems prudent. Determinations as to the classification of assets and the amount of loss allowances are subject to review by our principal federal regulator, the Office of the Comptroller of the Currency, which can require that we establish additional loss allowances. The Bank regularly reviews its asset portfolio to determine whether any assets require classification in accordance with applicable regulations.

Note 4. Credit Quality of Loans and the Allowance for Loan Losses (Continued)

The following table is a summary of the loan portfolio quality indicators by loan class recorded investment as of December 31, 2019 and 2018:

				December	31, 2019)		
	F	One-to our-Family	Ι	ome Equity Joans and es of Credit	·	Construction and Land Development	Γ	Nonresidential
Grade:		¥				· · · · · ·		
Pass	\$	73,856,550	\$	7,412,069	\$	8,468,895	\$	59,430,696
Special Mention		460,842		-		-		-
Substandard Doubtful		337,984		76,279		791,625		1,581,818
Doubtiui			. <u> </u>	-				-
	\$	74,655,376	\$	7,488,348	\$	9,260,520	\$	61,012,514
~ · ·		ommercial	(Consumer		Totals		
Grade:	¢	(04(272	Ø	500 500	¢	15((27 149		
Pass Special Mention	\$	6,946,372	\$	522,566	\$	156,637,148 460,842		
Substandard		-		-		2,787,706		
Doubtful		-		-				
			-		-			
	\$	6,946,372	\$	522,566	\$	159,885,696		
				December	31, 2018	8		
	F	One-to our-Family	Ι	ome Equity Loans and es of Credit		Construction and Land Development	Γ	Nonresidential
Grade:		*						
Pass	\$	69,499,216	\$	7,462,230	\$	7,351,165	\$	49,781,890
Special Mention		113,612		-		794,174		1,638,669
Substandard		585,047		84,965		86,728		484,223
Doubtful				-		-		-
	\$	70,197,875	\$	- 7,547,195	\$	- 8,232,067	\$	51,904,782
		70,197,875			\$		\$	51,904,782
Doubtful				- 7,547,195 Consumer	\$	- 8,232,067 Totals	\$	51,904,782
Doubtful Grade:	(70,197,875	(Consumer		Totals	\$	51,904,782
Doubtful		70,197,875			<u>\$</u> 		\$	51,904,782
Doubtful Grade: Pass	(70,197,875	(Consumer		Totals 139,874,599	\$	51,904,782
Doubtful Grade: Pass Special Mention	(70,197,875	(Consumer		Totals 139,874,599 2,546,455	<u>\$</u>	51,904,782

Note 4. Credit Quality of Loans and the Allowance for Loan Losses (Continued)

The following table sets forth certain information with respect to our loan portfolio delinquencies by loan class and amount as of December 31, 2019 and 2018:

				Decei	nber 31, 2019			
	Loans 30-59 Days Past Due	Loans 60-89 Days Past Due	Loans 90 or More Days Past Due	Total Past Due Loans	Current Loans	Total Loans	Recorded Investment > 90 Days and Accruing	Nonaccrual Loans
Real estate loans:								
One-to four-family	\$ 220,310	6\$-	\$ 337,984	\$ 558,300	\$ 74,097,076	\$ 74,655,376	\$ -	\$ 337,984
Home equity loans								
and lines of credit	169,329	9 -	76,279	245,608	7,242,740	7,488,348	-	76,279
Construction and								
land development			75,728	75,728	9,184,792	9,260,520	-	75,728
Nonresidential			-	-	61,012,514	61,012,514	-	-
Other loans:								
Commercial	31,510	0 -	-	31,510	6,914,862	6,946,372	-	-
Consumer	24,759	9		24,759	497,807	522,566		
Total loans	\$ 445,914	4\$-	\$ 489,991	\$ 935,905	\$ 158,949,791	\$ 159,885,696	\$ -	\$ 489,991

							Decer	nber 31, 2018				
	30-	Loans -59 Days ast Due	Loan 60-89 D Past D	ays	90 a 1	Loans or More Days st Due	Fotal Past Due Loans	Current Loans	Total Loans	Recon Investn 90 Day Accru	nent > s and	naccrual Loans
Real estate loans:												
One-to four-family Home equity loans	\$	101,183	\$ 158,1	134	\$	343,651	\$ 602,968	\$ 69,594,907	\$ 70,197,875	\$	-	\$ 585,047
and lines of credit Construction and		35,606		-		48,005	83,611	7,463,584	7,547,195		-	84,965
land development		86,728		-		-	86,728	8,145,339	8,232,067		-	86,728
Nonresidential		-		-		484,223	484,223	51,420,559	51,904,782		-	484,223
Other loans:												
Commercial		-		-		-	-	5,250,815	5,250,815		-	-
Consumer		233				-	 233	529,050	529,283			
Total loans	\$	223,750	\$ 158	,134	\$	875,879	\$ 1,257,763	\$ 142,404,254	\$ 143,662,017	\$		\$ 1,240,963

At December 31, 2019 and 2018 there were no loans 90 days past due and still accruing interest. At December 31, 2019, the Bank had seven loans on non-accrual status with foregone interest in the amount of \$17,925. At December 31, 2018, the Bank had ten loans on non-accrual status with foregone interest in the amount of \$36,054.

The Bank accounts for impaired loans under generally accepted accounting principles. An impaired loan generally is one for which it is probable, based on current information, that the lender will not collect all the amounts due under the contractual terms of the loan. Loans are individually evaluated for impairment. When the Bank classifies a problem asset as impaired, it provides a specific reserve for that portion of the asset that is deemed uncollectible based on the present value of expected future cash flows discounted at the loan's original effective interest rate, or based on the loan's observable market price or fair value of the collateral if the loan is collateral dependent.

Note 4. Credit Quality of Loans and the Allowance for Loan Losses (Continued)

The following table is a summary of impaired loans for the years ended December 31, 2019 and 2018:

			December 31, 2019	9	
	Recorded	Unpaid Principal	Related	Average Recorded	Interest Income
With no related allowance recorded:	Investment	Balance	Allowance	Investment	Recognized
One-to four-family	\$ 337,984	\$ 342,345	\$ -	\$ 342,907	\$ 11,765
Home equity loans and lines of credit	76,279	76,279	_	82,117	2,727
Construction and land development	791,625	802,625	-	836,264	54,478
Nonresidential	1,581,818	1,581,818	-	1,609,744	61,141
With an allowance recorded:					
Home equity loans and lines of credit	\$ 40,442	\$ 40,442	\$ 681	\$ 43,136	\$ 2,964
Total					
One-to four-family	\$ 337,984	\$ 342,345	\$ -	\$ 342,907	\$ 11,765
Home equity loans and lines of credit	116,721	116,721	681	125,252	5,691
Construction and land development	791,625	802,625	-	836,264	54,478
Nonresidential	1,581,818	1,581,818	-	1,609,744	61,141
			December 31, 201	8	

	December 31, 2018					
	Recorded Investment	···· ··· · · · · · · · · · · · · · · ·		Average Recorded Investment	Interest Income Recognized	
With no related allowance recorded:						
One-to four-family	\$ 585,047	\$ 650,982	\$ -	\$ 655,706	\$ 22,214	
Home equity loans and lines of credit	84,965	84,965	-	86,032	3,197	
Nonresidential	484,223	872,655	-	860,518	26,452	
With an allowance recorded:						
Home equity loans and lines of credit	\$ 45,830	\$ 45,869	\$ 2,089	\$ 47,479	\$ 2,743	
Construction and land development	86,728	86,728	6,074	87,542	3,916	
Total						
One-to four-family	\$ 585,047	\$ 650,982	\$ -	\$ 655,706	\$ 22,214	
Home equity loans and lines of credit	130,795	130,834	2,089	133,511	5,940	
Construction and land development	86,728	86,728	6,074	87,542	3,916	
Nonresidential	484,223	872,655	-	860,518	26,452	

Note 4. Credit Quality of Loans and the Allowance for Loan Losses (Continued)

Impaired loans also include certain loans that have been modified in a troubled debt restructuring (a "TDR") to make concessions to help a borrower remain current on the loan and/or to avoid foreclosure. These concessions typically result from the Bank's loss mitigation activities and could include reductions in the interest rate, payment extensions, forgiveness of principal, forbearance or other actions. Generally nonaccrual loans that are modified and are considered TDRs are classified as nonperforming at the time of the restructure and may only be returned to performing status after considering the borrower's sustained repayment performance for a reasonable period, generally six months. A summary of TDRs at December 31, 2019 and 2018 are as follows:

	Number of			
December 31, 2019	Contracts	Performing	Nonperforming	Total
One-to four-family	-	\$ -	\$ -	\$ -
Home equity loans and lines of credit	1	40,442	-	40,442
Construction and land development	-	-	-	-
Nonresidential	-	-	-	-
Commercial	-	-	-	-
Consumer			-	
	1	\$ 40,442	\$ -	\$ 40,442
	Number of			
December 31, 2018	Contracts	Performing	Nonperforming	Total
One-to four-family	1	\$ -	\$ 120,380	\$ 120,380
Home equity loans and lines of credit	1	45,830	-	45,830
Construction and land development	-	-	-	-
Nonresidential	-	-	-	-
Commercial	-	-	-	-
Consumer		-		
	2	\$ 45,830	\$ 120,380	\$ 166,210

The Bank had one TDR at December 31, 2019 totaling \$40,442 and two TDRs at December 31, 2018 totaling \$166,210. For the year ended December 31, 2019, one TDR was charged-off and we recorded a loss of \$49,836 during the year ending December 31, 2019. This same TDR was written down by \$58,000 to the current fair market value of its underlying collateral during the year ending December 31, 2018. We recorded a total loss on this TDR of \$107,836. The Bank has no commitments to loan additional funds to borrowers whose loans have been modified. There were no TDRs reclassified to nonperforming loans during the year ended December 31, 2019 and 2018. A default is considered to have occurred once the TDR is past due 90 days or more, or it has been placed on nonaccrual.

If loans modified in a TDR subsequently default, the Bank evaluates the loan for possible further impairment. The allowance may be increased, adjustments may be made in the allocation of the allowance, or partial charge-offs may be taken to further write-down the carrying value of the loan.

Note 5. Premises and Equipment

Premises and equipment at December 31, 2019 and 2018, were as follows:

	2019		2018
Cost			
Land	\$ 619	9,926 \$	619,926
Buildings and land improvements	2,713	3,105	2,683,447
Leasehold improvements	157	7,819	147,429
Furniture, fixtures, and equipment	923	3,541	911,404
Total	4,414	1,391	4,362,206
Less: accumulated depreciation	(2,585,	,725)	(2,437,688)
	\$ 1,828	3,666 \$	1,924,518

Note 5. Premises and Equipment (Continued)

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Depreciation expense totaled \$158,898 and \$163,432 for the years ended December 31, 2019 and 2018, respectively.

The Bank has an operating lease for one of its existing branch locations. The lease expires on December 31, 2022 and contains the option to extend for two additional periods of one year. Minimum annual lease payments are as follows:

Year Ending December 31,	Payments
2020	31,590
2021	31,906
2022	32,226
	\$ 95,722

Total rent expense for leased property totaled \$34,664 for each of the years ended December 31, 2019 and December 31, 2018.

Note 6. Foreclosed Real Estate

At December 31, 2019 and 2018, the Bank had \$845,000 and \$865,000, respectively, in foreclosed real estate. The Bank did not dispose of any foreclosed real estate during the years ended December 31, 2019 and 2018.

The following table summarizes changes in foreclosed real estate for the years ended December 31, 2019 and 2018, which are measured on a nonrecurring basis using significant unobservable, Level 3, inputs:

	2019	2018
Balance, beginning of period	\$ 865,000	\$ 865,000
Write-down of foreclosed real estate	 (20,000)	 -
Balance, end of period	\$ 845,000	\$ 865,000

At December 31, 2019 there were no loans in the process of foreclosure. At December 31, 2018 there were two residential real estate loans totaling \$184,228 and one nonresidential real estate loan totaling \$484,223 in the process of foreclosure. At December 31, 2019 and 2018, there were no residential real estate properties included in foreclosed real estate.

Note 7. Deposits

Deposits as of December 31, 2019 and 2018 are summarized as follows:

	2019	2018
Noninterest-bearing demand	\$ 19,780,866	\$ 18,111,318
Interest-bearing demand	23,779,145	23,354,687
Money market	10,242,323	11,775,372
Savings	24,295,700	24,881,515
Certificates of deposit	 78,342,839	 75,627,343
Total deposits	\$ 156,440,873	\$ 153,750,235

Deposit accounts in the Bank are federally insured up to \$250,000 per depositor. The aggregate amount of time deposits with balances of \$250,000 or more totaled \$14,113,578 and \$11,415,706 at December 31, 2019 and 2018, respectively.

Note 7. Deposits (Continued)

December 31,	
2020	\$ 27,378,762
2021	21,243,979
2022	14,240,137
2023	8,924,905
2024	 6,555,056
	\$ 78,342,839

At December 31, 2019, certificates of deposit and their remaining maturities were as follows:

Deposit balances of officers and directors totaled \$419,857 and \$730,168 at December 31, 2019 and 2018, respectively.

Note 8. Borrowings

The Bank has advances outstanding from the Federal Home Loan Bank of Atlanta ("FHLB"). A schedule of borrowings is as follows:

December 31, 2019						
Advance Amount	Rate	Maturity Date				
\$ 2,500,000	1.78%	12/17/2020				

The Bank has an agreement with the FHLB that allows it to obtain advances secured by assets owned by the Bank. Total advances are limited to 25% of the Bank's total assets. As of December 31, 2019 and 2018, the Bank had total credit availability of approximately \$55,100,000 and \$54,400,000, respectively, and remaining credit availability of approximately \$52,600,000 and \$54,400,000, respectively, with FHLB. As of December 31, 2019 and 2018, the Bank pledged a portion of its one-to four-family residential mortgages as collateral. The amount of loans that were deemed eligible to pledge as collateral totaled approximately \$52,700,000 and \$50,300,000 at December 31, 2019 and 2018, respectively. The Bank had no outstanding advances at December 31, 2018.

The Bank also has a \$2,000,000 unsecured federal funds line of credit available with another financial institution, for which no amounts were outstanding as of December 31, 2019 and 2018.

Note 9. Employee Stock Ownership Plan

In connection with the Bank's mutual to stock conversion in September 2018, the Bank established the Chesapeake Bank of Maryland Employee Stock Ownership Plan ("ESOP") for all eligible employees. The ESOP purchased 338,560 shares of Company common stock in the Company's initial public offering at \$10.00 per share with the proceeds of a ten (10) year loan from the Company. The interest rate on the ESOP loan is fixed at 5.25%. The Bank intends to make annual contributions to the ESOP that at a minimum will permit the ESOP to repay the principal and interest due on the ESOP debt. However, the Bank may prepay the principal of the note, partially or in full and without penalty or premium at any time and from time to time without prior notice to the holder. Any dividends declared on Company common stock held by the ESOP and not allocated to the account of a participant can be used to repay the loan. As the ESOP loan is repaid, shares of Company common stock pledged as collateral for the loan are released from the loan suspense account for allocation to Plan participants on the basis of each active participant's proportional share of compensation. Participants vest 100% in their ESOP allocations after three years of service. In connection with the implementation of the ESOP, participants were given credit for past service with the Bank for vesting purposes. Participants will become fully vested upon age 65, death or disability, a change in control, or termination of the ESOP. Generally, participants will receive distributions from the ESOP upon separation from service. The plan reallocates any unvested shares of common stock forfeited upon termination of employment among the remaining participants in the plan.

Note 9. Employee Stock Ownership Plan (Continued)

ESOP compensation represents the average fair market value of the shares of Company common stock allocated or committed to be released as of that date. The difference between the market price and the cost of shares committed to be released is recorded as an adjustment to additional paid-in capital. Dividends, if any, on allocated shares are recorded as a reduction of retained earnings and dividends, if any, on unallocated shares are recorded as a reduction of the debt service. The ESOP compensation expense for the years ended December 31, 2019 and December 31, 2018 was \$462,134 and \$428,278, respectively.

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A summary of ESOP shares is as follows:

	 2019	 2018
Shares allocated to employees	67,326	33,856
Unearned shares	 270,848	 304,704
Total ESOP shares	 338,174	 338,560
Fair value of unearned shares	\$ 3,824,374	\$ 3,814,894

Note 10. Income Taxes

The income tax provision reflected in the statements of income consisted of the following components for the years ended December 31, 2019 and 2018:

	2019		2018	
Income tax expense				
Current tax expense				
Federal	\$	311,651	\$	75,568
State		61,617		-
Total current		373,268		75,568
Deferred tax (benefit) expense				
Federal		(31,896)		101,882
State		26,897		45,555
Total deferred (benefit) expense		(4,999)		147,437
Total income tax expense	\$	368,269	\$	223,005

A reconciliation of tax computed at the Federal statutory tax rate of 21% to the actual tax expense for the years ended December 31, 2019 and 2018, are as follows:

	2019	2018
Tax at Federal statutory rate	\$ 267,956	\$ 188,186
Tax effect of:		
Bank owned life insurance	(25,646)	(33,775)
Nondeductible expenses	5,012	4,198
Stock-based compensation expense	44,921	18,841
State income taxes, net of federal benefit	76,026	45,555
Income tax expense	\$ 368,269	\$ 223,005

Note 10. Income Taxes (Continued)

A reconciliation of the statutory federal income tax rate to the Company's effective tax rate for the years ended December 31, 2019 and 2018, are as follows:

	2019	2018
Tax at Federal statutory rate	21.0%	21.0%
Tax effect of:		
Bank owned life insurance	(2.0)	(3.8)
Nondeductible expenses	0.4	0.5
Stock-based compensation expense	3.5	2.1
State income taxes, net of federal benefit	5.9	5.1
Income tax expense	28.8%	24.9%

The components of the net deferred tax asset at December 31, 2019 and 2018, were as follows:

Deferred income tax assets:	2019	2018
Deferred compensation	\$ 88,477	\$ 90,243
2019 Equity Incentive Plan compensation	93,920	-
Net operating loss carryforward	-	36,796
Nonaccrual interest	4,932	9,921
Capitalized foreclosed asset expenses	318,856	416,302
Allowance for loan losses	423,536	364,153
	929,721	917,415
Deferred income tax liabilities:		
Unrealized gain on securities	192,047	10,712
Accumulated depreciation	8,405	1,098
Federal Home Loan Bank stock dividends	4,611	4,611
	205,063	16,421
Net deferred income tax asset	\$ 724,658	\$ 900,994

The Company maintains \$1,453,708 of its retained earnings as a reserve for loan losses for tax purposes. This amount has not been charged against earnings and is a restriction on retained earnings. If this balance in the reserve account is used for anything but losses on mortgage loans or payment of special assessment taxes, it will be subject to federal income taxes.

The Company follows the FASB Accounting Standards Codification, which provides guidance on accounting for uncertainty in income taxes recognized in an enterprise's financial statements. The guidance prescribes a recognition threshold and measurement attribute for the financial statement recognition and measurement of tax positions taken or expected to be taken in a tax return, and also provides guidance on derecognition, classification, interest and penalties, accounting in interim periods, disclosure and transition. As of December 31, 2019, the Company had no uncertain tax positions that qualify for either recognition or disclosure in the Company's financial statements. The Company's policy is to recognize interest and penalties on unrecognized tax benefits in income tax expense in the financial statements. No interest and penalties were recorded during the period ended December, 31 2019. Generally, the tax years before 2016 are no longer subject to examination by federal, state or local taxing authorities.

Note 11. Benefit Plans

Deferred Compensation Arrangements

The Bank has deferred compensation agreements with former directors and officers. Under the agreements, participants will be paid deferred compensation funded in part by the proceeds in excess of the cash surrender value of life insurance policies. The Bank recognizes the increase in cash surrender value of the insurance policies as income, which amounted to \$114,468 and \$124,167 during the years ended December 31, 2019 and 2018, respectively.

Note 11. Benefit Plans (Continued)

The Bank's index retirement benefit plan was converted to a supplemental retirement plan which pays equal annual installments to the plan participants upon retirement. Participants are entitled to receive their retirement benefits commencing thirty days following their normal retirement date. Amounts accrued and included in other liabilities were \$121,044 and \$175,414 at December 31, 2019 and 2018, respectively. The liability is intended to be funded by whole life insurance policies owned by the Bank, insuring the directors.

Supplemental Executive Retirement Plan

The Bank has a Supplemental Executive Retirement Plan ("SERP"), which provides supplemental retirement benefits to the Chief Executive Officer of the Bank. The SERP provides for annual payments of \$30,000 for ten years upon reaching retirement age of 65. The amounts accrued and included in other liabilities related to the Plan as of December 31, 2019 and 2018 were \$200,483 and \$152,532, respectively.

Total deferred compensation expense recognized during the years ended December 31, 2019 and 2018 was \$47,951 and \$44,127, respectively.

Defined Contribution Retirement Plan

The Bank established a 401(k) plan covering substantially all of its employees. In order to participate, employees must be 18 years of age and have completed one year of service. As of January 1, 2018, the plan provides for the Company to make contributions which will match employee deferrals on a one-to-one basis up to 3% of an employee's eligible compensation and an additional of 50% of the next 2% of an employee's eligible compensation for a total maximum employer contribution of 4%. Participants are 100% vested in their deferrals and employer matching contributions. Additional contributions can be made at the discretion of the Board of Directors based on the Company's performance. Contributions for the years ended December 31, 2019 and 2018 were \$76,147 and \$80,307, respectively.

Note 12. Stock Based Compensation

On May 14, 2019, the Board of Directors adopted the 2019 Equity Incentive Plan ("2019 Plan"), which was approved at the Annual Meeting of Stockholders. The 2019 Plan allows for up to 169,280 shares to be issued to employees, executive officers or Directors in the form of restricted stock, and up to 423,200 shares to be issued to employees, executive officers or Directors in the form of stock options. At December 31, 2019, there were 161,320 restricted stock awards granted and 368,300 stock option awards granted under the 2019 Plan.

Restricted Stock Award

The specific terms of each restricted stock award are determined by the Compensation Committee at the date of the grant. Compensation expense is recognized over the vesting period of the awards based on the fair value of the stock at the date of the grant. Participants will vest in their share awards at a rate of 20% per year over a five year period, beginning one year after the date of the plan share award. If service to the Company is terminated for any reason other than death, disability or change in control, the unvested share awards will be forfeited.

The 2019 Equity Incentive Plan Trust ("Trust") has been established to acquire, hold, administer, invest and make distributions from the Trust in accordance with provisions of the Plan and Trust. The Company contributed sufficient funds to the Trust for the Trust to acquire 169,280 shares of common stock which are held in the Trust subject to the restricted stock award vesting requirements. The 2019 Plan provides that grants to each employee and non-employee director shall not exceed 25% and 5% of the shares available under the 2019 Plan, respectively. Shares awarded to non-employee directors in the aggregate shall not exceed 30% of the shares available under the 2019 Plan.

Note 12. Stock Based Compensation (Continued)

The following table presents a summary of the activity in the Company's restricted stock for the year ended December 31, 2019:

		Weighted Average Grant Date Fair Value		
	Shares			
Nonvested at January 1, 2019	-	\$	-	
Granted	161,320		13.40	
Vested	-		-	
Forfeited			-	
Nonvested at December 31, 2019	161,320	\$	13.40	
Fair value of vested shares	<u> </u>			

The following table outlines the vesting schedule of the nonvested restricted stock awards as of December 31, 2019:

	Number of Restricted Shares
Year Ending December 31,	
2020	32,264
2021	32,264
2022	32,264
2023	32,264
2024	32,264
	161,320

The Company recorded compensation expense related to restricted stock awards of \$274,801 during the year ended December 31, 2019. No compensation expense was recorded for the year ended December 31, 2018. As of December 31, 2019, there was \$1,886,887 of total unrecognized compensation expense related to nonvested shares granted under the 2019 Plan. The cost is expected to be recognized over a weighted average period of 4.4 years.

Stock Options

Under the above 2019 Plan, stock options are granted to provide the Company's directors and key employees with a proprietary interest in the Company as an as incentive to contribute to its success. The Board of Directors of the Company may grant options to eligible employees and non-employee directors based on these factors. The 2019 Plan participants will vest in their options at a rate no more rapid than 20% per year over a five year period, beginning one year after the grant date of the option. Vested options will have an exercise period of ten years commencing on the date of grant. If service to the Company is terminated for any reason other than death, disability or change in control, the unvested options shall be forfeited. The Company recognizes compensation expense during the vesting period based on the fair value of the option on the date of the grant. The fair value of each option award is estimated on the date of grant using a closed form option valuation (Black-Scholes) model that uses the assumptions noted in the table below. Expected volatilities are based on historical data. The Company uses historical data to estimate option exercise and post-vesting termination behavior. The expected term of the options granted represents the period of time that options granted are expected to be outstanding, which takes into account that the options are not transferable. The risk-free interest rate for the expected term of the option is based on the U.S. Treasury rate equal to the expected term of the option at the time of the grant.

The fair value of options granted to date was determined using the following assumptions as of the grant date.

Expected Stock Price Volatility	17.08%
Expected Dividend Yield	0.00%
Expected Term (In Years)	7.0
Risk-Free Rate	2.30%
Fair Value of Options Granted	\$ 3.35

Note 12. Stock Based Compensation (Continued)

The following table summarizes the Company's stock option activity and related information for the year ended December 31, 2019:

	Shares	Weighted Average Exercise Price		Weighted Average Remaining Contractual Term (in years)
Outstanding at January 1, 2019	-	\$	-	
Granted	368,300		13.40	9.4
Vested	-			-
Forfeited				
Outstanding at December 31, 2019	368,300	\$	13.40	9.4
Fair value of vested shares	\$ -			

The Company recorded compensation expense related to stock options of \$156,845 during the year ended December 31, 2019. No compensation expense was recorded for the year ended December 31, 2018. As of December 31, 2019 there was \$1,076,960 of total unrecognized compensation expense related to nonvested stock options granted under the plan. The cost is expected to be recognized over a weighted average period of 4.4 years. The intrinsic value of a stock option is the amount that the market value of the underlying stock exceeds the exercise price of the option. Based upon a fair market value of \$14.12 at December 31, 2019, the options outstanding had an intrinsic value of \$265,176.

Note 13. Stock Repurchases

On May 14, 2019, the Board of Directors authorized the repurchase of up to 169,280 shares of the Company's outstanding common stock for the Trust in accordance with the 2019 Equity Incentive Plan disclosed in Note 12. The repurchase program was equal to the number of restricted stock awards eligible to be granted in the 2019 Plan.

The following table sets forth information in connection with repurchases of the Company's shares of common stock for the 2019 Plan during the periods listed.

Period	Total Number of Shares Purchased	ge Price er Share	Total Number of Shares Purchased as Part of Publicly Announced Plans	Maximum Number of Shares That May Yet Be Purchased Under the Plan
May 14 – 31, 2019	2,822	\$ 13.69	2,822	166,458
June 1 – 30, 2019	33,135	13.85	35,957	133,323
August 1 – 31, 2019	30,000	13.69	65,957	103,323
September 1 – 30, 2019	36,000	13.92	101,957	67,323
October 1 – 31, 2019	67,323	14.09	169,280	-

On December 2, 2019, the Board of Directors authorized a plan to repurchase up to \$6,000,000 of the Company's outstanding common stock. The repurchases will be made during a one-year period, in privately negotiated transactions, or in such other manner as will comply with the applicable policy, laws and regulations.

The following table sets forth information in connection with repurchases of the Company's shares of common stock during the period listed.

				Tota	l Value of	Maximu	m Value of
	Total Number			Shares I	Purchased as	Shares '	That May
	of Shares	Avera	ge Price	Part o	of Publicly	Yet Be l	Purchased
Period	Purchased	Paid po	er Share	Annou	nced Plans	Under	the Plan
December 2 – 31, 2019	23,495	\$	14.15	\$	332,545	\$	5,667,455

Note 14. Earnings Per Common Share

Basic earnings per share is calculated by dividing net income available to common stockholders by the weighted average number of common shares outstanding during the period. Net income available to common stockholders is net income to the Company. Unallocated common shares held by the ESOP are not included in the weighted average number of common shares outstanding for purposes of calculating earnings per share until they are committed to be released. Basic earnings per share excludes dilution and is computed by dividing net income by weighted average number of common shares outstanding during the period. Dilutive earnings per share reflects the potential dilution that could occur if stock options were exercised and is computed by dividing net income by the dilutive weighted average number of common shares outstanding during the period.

	Year Ended December 31,				
		2019		2018	
Net income	\$	907,713	\$	673,122	
Weighted average common shares outstanding, basic		3,942,698		3,893,793	
Weighted average common shares outstanding, dilutive		3,949,443		3,893,793	
Earnings per common share, basic and diluted	\$	0.23		0.17	

Note 15. Regulatory Capital Requirements

The Bank is subject to various regulatory capital requirements administered by Federal banking agencies. Failure to meet minimum capital requirements can initiate certain mandatory and possibly additional discretionary actions by regulators that, if undertaken, could have a direct material effect on the Bank's consolidated financial statements. These capital requirements were modified in 2013 with the Basel III capital rules, which establish a new comprehensive capital framework for U.S. banking organizations. The Bank became subject to the new rules on January 1, 2015, with a phase-in period for many of the new provisions. Under capital adequacy guidelines and the regulatory framework for prompt corrective action, the Bank must meet specific capital adequacy guidelines that involve quantitative measures of the Bank's capital amounts and classification are also subject to qualitative judgments by the regulators about components, risk weightings, and other factors.

Quantitative measures established by regulation to ensure capital adequacy require the Bank to maintain minimum amounts and ratios of Common Equity Tier 1 Capital, Tier 1 Capital, and Total Capital to Risk Weighted Assets and of Tier 1 Capital to Average Assets. Management believes, as of December 31, 2019 and 2018, all applicable capital adequacy requirements have been met.

The most recent notification from the OCC categorized the Bank as "well capitalized" under the regulatory framework for prompt corrective action. To be categorized as well capitalized the Bank must maintain minimum total risk-based capital, Tier 1 capital to risk-weighted assets, and Tier 1 capital to adjusted total assets, ratios. There have been no conditions or events since that notification that management believes have changed the Bank's category.

Note 15. Regulatory Capital Requirements (Continued)

The actual and required capital amounts and ratios of the Bank as of December 31, 2019 and 2018 were as follows (dollars in thousands):

	Minimum Regulatory Capital Ratios under Basel III (with 1.875% capital conservation Actual buffer phase-in)		To Be Capitaliz Base	ed under		
	Amount	Ratio	Amount	Ratio	Amount	Ratio
			(dollars in	thousands)		
As of December 31, 2019:						
Common equity tier 1 capital	¢ 41 (25	27 7 40/	¢ 0.5(0	> (2750/	¢ 0.757	> (5 0/
(to risk-weighted assets) Total risk-based capital	\$ 41,635	27.74%	\$ 9,569	<u>>6</u> .375%	\$ 9,757	<u>>6.5 %</u>
(to risk-weighted assets)	43,054	28.68%	14,823	>9.875%	15,010	>10.0%
Tier 1 capital (to risk-weighted assets)	41,635	27.74%	11,821	>7.875%	12,008	>8.0 %
Tier 1 capital (to average assets)	41,635	19.08%	8,731	<u>>4</u> .000%	10,913	<u>≥</u> 5.0 %
As of December 31, 2018:						
Common equity tier 1 capital						
(to risk-weighted assets)	\$ 39,871	29.67%	\$ 8,566	<u>≥</u> 6.375%	\$ 8,734	<u>≥</u> 6.5 %
Total risk-based capital						
(to risk-weighted assets)	41,094	30.58%	13,269	<u>≥</u> 9.875%	13,437	<u>≥</u> 10.0%
Tier 1 capital (to risk-weighted assets)	39,871	29.67%	10,581	<u>≥</u> 7.875%	10,749	$\geq 8.0\%$
Tier 1 capital (to average assets)	39,871	18.45%	8,643	<u>>4</u> .000%	10,804	<u>≥</u> 5.0 %

Note 16. Fair Value Measurements

ASC Topic 820 provides a framework for measuring and disclosing fair value under GAAP. ASC Topic 820 requires disclosures about the fair value of assets and liabilities recognized in the balance sheet in periods subsequent to initial recognition, whether the measurements are made on a recurring basis (for example, available-for-sale investment securities) or a nonrecurring basis (for example, impaired loans).

ASC Topic 820 defines fair value as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. ASC Topic 820 also establishes a fair value hierarchy, which requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value.

The Bank utilizes fair value measurements to record fair value adjustments to certain assets and to determine fair value disclosures. Securities available-for-sale is recorded at fair value on a recurring basis. Additionally, from time to time, the Bank may be required to record at fair value all other assets on a nonrecurring basis, such as loans held for sale, loans held for investment and certain other assets. These nonrecurring fair value adjustments typically involve application of lower of cost or market accounting or write-downs of individual assets.

ASC Topic 820 establishes a fair value hierarchy that prioritizes the information used to develop those assumptions. The fair value hierarchy is as follows:

Level 1 – Inputs to the valuation methodology are quoted prices (unadjusted) for identical assets or liabilities in active markets.

Level 2 – Inputs to the valuation methodology include quoted prices for similar assets and liabilities in active markets, quoted prices for identical or similar instruments in markets that are not active or by model-based techniques in which all significant inputs are observable in the market for the asset or liability, for substantially the full term of the financial instrument.

Note 16. Fair Value Measurements (Continued)

Level 3 – Inputs to the valuation methodology are unobservable and significant to the fair value measurement and based on the Bank's own assumptions about market participants' assumptions.

The following is a description of the valuation methods used for instruments measured at fair value as the general classification of such instruments pursuant to the applicable valuation method.

Fair value measurements on a recurring basis

Securities available for sale – If quoted prices are available in an active market for identical assets, securities are classified within Level 1 of the hierarchy. If quoted market prices are not available, then fair values are estimated using pricing models, quoted prices of securities with similar characteristics or discounted cash flows and securities dare included within Level 2 of the hierarchy. As of December 31, 2019 and 2018 the Bank has categorized its investment securities available for sale as follows:

	Lev	el 1	Level 2	Lev	el 3	Total
December 31, 2019 Securities available for sale: U.S. Government Agency and Federal obligations Residential mortgage-backed securities Municipal securities	\$	-	\$ 9,544,342 26,010,539 1,535,710	\$	-	\$ 9,544,342 26,010,539 1,535,710
December 31, 2018 Securities available for sale: U.S. Government Agency and Federal obligations Residential mortgage-backed securities Municipal securities	\$	- - -	\$ 18,220,072 17,744,986 1,482,365	\$	- -	\$ 18,220,072 17,744,986 1,482,365

Fair value measurements on a nonrecurring basis

Loans held for sale – The Bank's loans held for sale are carried at the lower of cost or market. Fair value of loans held for sale is based upon outstanding investor commitments or, in the absence of such commitments, based on current investor yield requirements or third party pricing models and are considered Level 2.

Impaired loans – The Bank measures impairment generally based on the fair value of the loan's collateral. Fair value is generally determined based upon independent appraisals of the properties, or discounted cash flows based upon the expected proceeds. These assets are included as Level 3 fair values. As of December 31, 2019 and 2018 the fair values consisted of loan balances of \$2,828,148 and \$1,286,793 that have been written down by \$681 and \$8,163, respectively, as a result of specific loan loss allowances.

Foreclosed real estate – The Bank's foreclosed real estate is measured at fair value less estimated cost to sell. As of December 31, 2019 and 2018, the fair value of foreclosed real estate was estimated to be \$845,000 and \$865,000, respectively. Fair value was determined based on offers and/or appraisals. Cost to sell the real estate was based on standard market factors. The Bank has categorized its foreclosed real estate as Level 3.

	Level 1		Leve	el 2	Level 3	Total	
December 31, 2019							
Impaired loans	\$	-	\$	-	\$ 2,827,431	\$ 2,827,431	
Foreclosed real estate		-		-	845,000	845,000	
December 31, 2018							
Impaired loans	\$	-	\$	-	\$ 1,278,630	\$ 1,278,630	
Foreclosed real estate		-		-	865,000	865,000	

Note 16. Fair Value Measurements (Continued)

The following table presents quantitative information about Level 3 fair value measurements for selected financial instruments measured at fair value on a non-recurring basis at December 31, 2019 and 2018:

December 21, 2010		Fair Value	Value Technique(s)	Unobservable Inputs	Range or Rate Used
December 31, 2019	-			Discount to reflect	
Impaired loans	\$	2,827,431	Appraised value	current market conditions	0.00%
1		, ,	Discounted cash flows	Discount rates	1.68%
				Discount to reflect	
Foreclosed real estate	\$	845,000	Appraised value	current market conditions	10.11%
December 31, 2018					
· · · · · · · · · · · · · · · · · · ·	-			Discount to reflect	
Impaired loans	\$	1,278,630	Appraised value	current market conditions	0.00%-7.00%
			Discounted cash flows	Discount rates	4.55%
E		965.000	A	Discount to reflect	27.020/
Foreclosed real estate		865,000	Appraised value	current market conditions	27.92%

The remaining financial assets and liabilities are not reported on the balance sheet at fair value on a recurring basis. The calculation of estimated fair values is based on market conditions at a specific point in time and may not reflect current or future fair values.

The estimated fair values of the Bank's financial instruments, whether carried at cost or fair value are as follows:

	Fair Value Measurements at December 31, 2019 Using							
	Carrying Value	Quoted Prices in Active Market for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Fair Value			
D iama internation		(d	lollars in thousand	ls)				
Financial assets:		*	*					
Cash and cash equivalents	\$ 5,987	\$ 5,987	\$ -	\$ -	\$ 5,987			
Time deposits in other banks	7,936	-	8,127	-	8,127			
Securities available for sale	37,091	-	37,091	-	37,091			
Federal Home Loan Bank stock	300	-	300	-	300			
Loans held for sale	1,730	-	1,823	-	1,823			
Loans, net (1)	158,245	-	-	161,954	161,954			
Foreclosed real estate	845	-	-	845	845			
Accrued interest receivable	655	-	655	-	655			
Financial liabilities:								
Deposits	156,441	-	145,617	-	145,617			
Borrowings	2,500		2,550		2,550			
(1) Carrying amount is net of unearned in	come and the allowance	e for loan losses.	<u> </u>		<u> </u>			

(1) Carrying amount is net of unearned income and the allowance for loan losses.

Note 16. Fair Value Measurements (Continued)

		Fair Value	e Measurements a	t December 31, 2018	Using
	Carrying Value	Quoted Prices in Active Market for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2) ollars in thousand	Significant Unobservable Inputs (Level 3)	Fair Value
Financial assets:		(u	onars in thousand	(5)	
Cash and cash equivalents	\$ 18,847	\$ 18,847	\$ -	\$ -	\$ 18,847
Time deposits in other banks	6,944	-	6,867	-	6,867
Securities available for sale	37,447	-	37,447	-	37,447
Federal Home Loan Bank stock	245	-	245	-	245
Loans held for sale	211	-	211	-	211
Loans, net (1)	142,320	-	-	141,563	141,563
Foreclosed real estate	865	-	-	865	865
Accrued interest receivable Financial liabilities:	696	-	696	-	696
Deposits	153,750	-	136,090	-	136,090

(1) Carrying amount is net of unearned income and the allowance for loan losses.

Note 17. Commitments and Contingencies

The Bank is required to maintain certain average reserve balances as established by the Federal Reserve Bank. The amounts of this reserve balance for the reserve computation period which was satisfied through the restriction of vault cash held at the Bank's branches. No additional reserves were required to be maintained at the Federal Reserve Bank of Richmond.

The Bank is 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 originate loans. These loans involve, to varying degrees, elements of credit and interest rate risk in excess of the amounts recognized on the balance sheet.

The Bank's exposure to credit loss in the event of nonperformance by the other party to the financial instrument for loan commitments is represented by the contractual amount of these instruments. The Bank uses the same credit policies for these instruments as it does for on-balance sheet instruments. At December 31, 2019 and 2018, the Bank had in other liabilities \$40,000 and \$35,000, respectively, of accrued credit losses related to these financial instruments with off-balance sheet risk.

The commitment to originate loans is an agreement to lend to a customer provided there is no violation of any condition established in the contract. Commitments generally have fixed expiration dates and may require the payment of a fee. The Bank expects that a large majority of its commitments will be fulfilled subsequent to the balance sheet date and therefore, represent future cash requirements. The Bank evaluates each customer's creditworthiness on a case-by-case basis. The amount of collateral obtained, if deemed necessary, is based on management's credit evaluation of the borrower.

Note 17. Commitments and Contingencies (Continued)

Loan commitments representing off-balance sheet risk were as follows:

	December 31,			
	2019	2018		
Commitments to extend credit				
Residential construction	\$ 11,893,781	\$ 5,921,768		
Residential real estate	500,000	130,000		
Commercial real estate and other construction	2,834,834	2,146,083		
Commitments under available lines of credit				
Home equity lines of credit	5,301,358	5,519,605		
Commercial lines of credit	2,475,839	810,318		
Consumer lines of credit	876,623	1,026,057		
Letters of credit	491,432	583,604		
	\$ 24,373,867	\$ 16,137,435		

In the normal course of business, the Bank sells loans in the secondary market. As is customary in such sales, the Bank provides indemnification to the buyer under certain circumstances. This indemnification may include the obligation to repurchase loans or refund fees by the Bank, under certain circumstances. In most cases, repurchases and losses are rare, and no provision is made for losses at the time of the sale. When repurchases and losses are probable and reasonably estimable, a provision is made in the financial statements for such estimated losses. There was no provision for losses from repurchases for December 31, 2019 and 2018.

Note 18. Condensed Parent Company Only Financial Information

Presented below are the condensed statements of financial condition as of December 31, 2019 and 2018, and related condensed statements of operations and condensed statements of cash flows for CBM Bancorp, Inc. for the years ended December 31, 2019 and 2018.

Condensed Statements of Financial Condition

	Dece	mber 31, 2019	December 31, 2018		
Assets Cash in bank subsidiary ESOP loan receivable Investment in bank subsidiary Other assets	\$	15,034,833 2,708,480 42,140,741 57,454	\$	17,364,534 3,047,040 39,930,627 10,074	
Total assets	\$	59,941,508	\$	60,352,275	
Liabilities and Stockholders' Equity					
Liabilities Other liabilities	\$	6 122	\$	5 500	
Other habilities	•	6,132	\$	5,500	
Total liabilities		6,132	\$	5,500	
Stockholders' Equity					
Common stock		42,085		42,320	
Additional paid in capital		41,210,056		40,987,146	
Retained earnings		23,243,847		22,336,134	
Unearned common stock held by:					
Employee Stock Ownership Plan		(2,708,480)		(3,047,040)	
2019 Equity Incentive Plan		(2,357,994)		-	
Accumulated other comprehensive income		505,862		28,215	
Total stockholders' equity		59,935,376		60,346,775	
Total liabilities and stockholders' equity	\$	59,941,508	\$	60,352,275	

Note 18. Condensed Parent Company Only Financial Information (Continued)

Condensed Statements of Operations

	For the Years Ended December 31,					
		2019		2018		
Interest income						
Income on ESOP loan	\$	159,970	\$	46,262		
Interest on bank deposits		271,425		73,173		
Total interest income		431,395		119,435		
Non-interest expense						
Professional fees		233,774		29,200		
Other operating expenses		102,388		120,109		
Total non-interest expense		336,162		149,309		
Net income (loss) before tax expense (benefit)		95,233		(29,874)		
Income tax expense (benefit)		26,206		6,274		
Income (loss) before equity in undistributed earnings of Bank		69,027		(23,600)		
Equity in undistributed earnings of Bank		838,686		696,722		
Net income	\$	907,713	\$	673,122		

Condensed Statements of Cash Flows

	For the Years Ended December 31,					
		2019		2018		
Cash flows from operating activities: Net income Adjustments to reconcile net income to net cash	\$	907,713	\$	673,122		
provided by operating activities Equity in undistributed net income of Bank Increase in other assets Increase in other liabilities		(838,686) (47,381) 632		(696,722) (10,074) 5,500		
Net cash provided by (used in) operating activities		22,278		(28,174)		
Cash flows from investing activities: Capital injection into Bank from stock offering Principal collected on ESOP loan		338,560		(20,500,000) 338,560		
Net cash provided by (used in) investing activities		338,560		(20,161,440)		
Cash flows from financing activities: Proceeds from issuance of common stock Purchase of ESOP shares Repurchase of common stock for 2019 Equity Incentive Plan Repurchase of common stock		(2,357,994) (332,545)		40,939,748 (3,385,600)		
Net cash (used in) provided by financing activities		(2,690,539)		37,554,148		
Net (decrease) increase in cash and cash equivalents Cash and cash equivalents, beginning balance		(2,329,701) 17,364,534		17,364,534		
Cash and cash equivalents, ending balance	\$	15,034,833	\$	17,364,534		

Note 19. Subsequent Event

Our business is dependent upon the ability and willingness of our customers to conduct banking and other financial transactions. The spread of a highly infectious or contagious disease, such as COVID-19, could cause severe disruptions in the United States economy, which could in turn disrupt the business, activities, and operations of our customers, as well as our business and operations. Although we maintain contingency plans for pandemic outbreaks, a spread of COVID-19, or an outbreak of another contagious disease, could also negatively impact the availability of key personnel necessary to conduct our business activities. Such a spread or outbreak could also negatively impact the business and operations of third-party service providers who perform critical services for us. If COVID-19, or another highly infectious or contagious disease, spreads or the response to contain COVID-19 is unsuccessful, we could experience a material adverse effect to our business, financial condition and results of operations.



William J. Bocek, Jr.

Chairman of CBM Bancorp, Inc. Chairman and Chief Executive Officer of Chesapeake Bank of Maryland Certified Public Accountant

William W. Whitty, Jr.

Principal with GCE Real Estate, LLC Mackenzie Commercial Real Estate Services, LLC

Glenn C. Ercole, Jr. Principal with GCE Real Estate, LLC

William J. Bocek, Jr. Chairman of CBM Bancorp, Inc.

Chief Executive Officer of Chesapeake Bank of Maryland

Corporate Office

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Independent Public Accountants

809 Glen Eagles Court, Suite 200

Dixon Hughes Goodman, LLP

Certified Public Accountants

Towson, Maryland 21286

Stockholder Information

President and Managing Officer

Joseph M. Solomon

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BOARD OF DIRECTORS

Joseph M. Solomon

President of CBM Bancorp, Inc. President and Managing Officer of Chesapeake Bank of Maryland

Gail E. Smith Retired

Former Executive Vice President and Chief Operating Officer of Chesapeake Bank of Maryland

Francis X. Bossle, Jr.

Retired Former Executive Vice President of Northstar Mortgage, LLC.

Benny C. Walker

Principal Weyrich, Cronin, and Sorra Certified Public Accountants

EXECUTIVE OFFICERS

Joseph M. Solomon President of CBM Bancorp, Inc. President and Managing Officer of Chesapeake Bank of Maryland

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CORPORATE INFORMATION

Special Counsel

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Annual Meeting

The 2020 Annual Meeting of Shareholders will be held on May 13, 2020 at 10:30 a.m., at Chesapeake Bank of Maryland 2001 East Joppa Road Baltimore, Maryland 21234.

Jodi L. Beal, CPA Executive Vice President Chief Financial Officer of CBM Bancorp, Inc. and Chesapeake Bank of Maryland

Pasadena 3820 Mountain Road Pasadena, Maryland 21122

Transfer Agent and Registrar

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