

GREENE COUNTY BANCORP INC

Form 10-K

September 28, 2017

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-K

ANNUAL REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the Fiscal Year Ended June 30, 2017

OR

TRANSITION REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transaction period from _____ to _____

Commission File Number: 0-25165

GREENE COUNTY BANCORP, INC.

(Name of registrant as specified in its Charter)

United States

(State or Other Jurisdiction of Incorporation or Organization)

14-1809721

(I.R.S. Employer Identification No.)

302 Main Street, Catskill, New York 12414

(Address of Principal Executive Office) (Zip Code)

(518) 943-2600

(Issuer's Telephone Number including area code)

Securities Registered Pursuant to Section 12(b) of the Act:

Title of each class

Common Stock, par value \$0.10 per share

Name of exchange on which registered

The Nasdaq Stock Market LLC

Securities Registered Pursuant to Section 12(g) of the Act:

None

(Title of Class)

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.

YES NO

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15(d) of the Exchange Act.

YES NO

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the past twelve months (or for such shorter period that the registrant was required to file such reports) and (2) has been subject to such filing requirements for the past 90 days. YES NO

Edgar Filing: GREENE COUNTY BANCORP INC - Form 10-K

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

YES NO

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendments to this Form 10-K. YES NO

Edgar Filing: GREENE COUNTY BANCORP INC - Form 10-K

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of “large accelerated filer”, “accelerated filer,” “smaller reporting company” and “emerging growth company” in Rule 12b-2 of the Exchange Act.

Large accelerated filer	Accelerated filer
Non-accelerated filer	Smaller reporting company
Emerging Growth Company	

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

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).
YES NO

As of December 31, 2016, there were issued and outstanding 8,502,614 shares of the Registrant's common stock of which 2,910,817 were shares of voting stock held by non-affiliates of the Registrant. Computed by reference to the closing price of Common Stock of \$22.90 on December 31, 2016, the aggregate value of stock held by non-affiliates was \$66,658,000. As of September 12, 2017, there were issued and outstanding 8,502,614 shares of the Registrant's common stock.

DOCUMENTS INCORPORATED BY REFERENCE

Portions of the registrant’s definitive Proxy Statement for the 2017 Annual Meeting of Shareholders are incorporated by reference into Part II and III of this Form 10-K where indicated.

GREENE COUNTY BANCORP, INC. AND SUBSIDIARIES
FORM 10-KIndex

Part I		
Item 1.	<u>Business</u>	4-21
Item 1A.	<u>Risk Factors</u>	21
Item 1B.	<u>Unresolved Staff Comments</u>	21
Item 2.	<u>Properties</u>	21
Item 3.	<u>Legal Proceedings</u>	21
Item 4.	<u>Mine Safety Disclosures</u>	21
Part II		
Item 5.	<u>Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities</u>	22-23
Item 6.	<u>Selected Financial Data</u>	24
Item 7.	<u>Management's Discussion and Analysis of Financial Condition and Results of Operations</u>	25-42
Item 7A.	<u>Quantitative and Qualitative Disclosures About Market Risk</u>	42
Item 8.	<u>Financial Statements and Supplementary Data</u>	43-81
Item 9.	<u>Changes in and Disagreements with Accountants on Accounting and Financial Disclosure</u>	81
Item 9A.	<u>Controls and Procedures</u>	81
Item 9B.	<u>Other Information</u>	81
Part III		
Item 10.	<u>Directors, Executive Officers, and Corporate Governance</u>	82
Item 11.	<u>Executive Compensation</u>	82
Item 12.	<u>Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters</u>	82
Item 13.	<u>Certain Relationships and Related Transactions and Director Independence</u>	82
Item 14.	<u>Principal Accountant Fees and Services</u>	82
Part IV		
Item 15.	<u>Exhibits and Financial Statement Schedules</u>	83
Item 16.	<u>Form 10-K Summary</u>	83
	<u>Signatures</u>	84
Exhibit 21.0	Subsidiaries of Greene County Bancorp, Inc.	85
Exhibit 23.1	Consent of Independent Registered Public Accounting Firm – BDO USA, LLP	86
Exhibit 31.1	Certification of Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	87
Exhibit 31.2	Certification of Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	88
Exhibit 32.1	Statement of Chief Executive Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	89
Exhibit 32.2	Statement of Chief Financial Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	90
Exhibit 101	Extensible Business Reporting Language (XBRL)	

Index
PART I

ITEM 1. Business

SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

This annual report contains forward-looking statements. Greene County Bancorp, Inc. desires to take advantage of the “safe harbor” provisions of the Private Securities Litigation Reform Act of 1995 and is including this statement for the express purpose of availing itself of the protections of the safe harbor with respect to all such forward-looking statements. These forward-looking statements, which are included in this annual report, describe future plans or strategies and include Greene County Bancorp, Inc.’s expectations of future financial results. The words “believe,” “expect,” “anticipate,” “project,” and similar expressions identify forward-looking statements. Greene County Bancorp, Inc.’s ability to predict results or the effect of future plans or strategies or qualitative or quantitative changes based on market risk exposure is inherently uncertain. Factors that could affect actual results include but are not limited to:

- (a) changes in general market interest rates,
- (b) general economic conditions,
- (c) legislative and regulatory changes,
- (d) monetary and fiscal policies of the U.S. Treasury and the Federal Reserve,
- (e) changes in the quality or composition of Greene County Bancorp, Inc.’s loan and investment portfolios,
- (f) deposit flows,
- (g) competition, and
- (h) demand for financial services in Greene County Bancorp, Inc.’s market area.

These factors should be considered in evaluating the forward-looking statements, and undue reliance should not be placed on such statements, since results in future periods may differ materially from those currently expected because of various risks and uncertainties.

Non-GAAP Financial Measures

Regulation G, a rule adopted by the Securities and Exchange Commission (SEC), applies to certain SEC filings, including earnings releases, made by registered companies that contain “non-GAAP financial measures.” GAAP is generally accepted accounting principles in the United States of America. Under Regulation G, companies making public disclosures containing non-GAAP financial measures must also disclose, along with each non-GAAP financial measure, certain additional information, including a reconciliation of the non-GAAP financial measure to the closest comparable GAAP financial measure (if a comparable GAAP measure exists) and a statement of the Company’s reasons for utilizing the non-GAAP financial measure as part of its financial disclosures. The SEC has exempted from the definition of “non-GAAP financial measures” certain commonly used financial measures that are not based on GAAP. When these exempted measures are included in public disclosures, supplemental information is not required. Financial institutions like the Company and its subsidiary banks are subject to an array of bank regulatory capital measures that are financial in nature but are not based on GAAP and are not easily reconcilable to the closest comparable GAAP financial measures, even in those cases where a comparable measure exists. The Company follows industry practice in disclosing its financial condition under these various regulatory capital measures, including period-end regulatory capital ratios for itself and its subsidiary banks, in its periodic reports filed with the SEC, and it does so without compliance with Regulation G, on the widely-shared assumption that the SEC regards such non-GAAP measures to be exempt from Regulation G. The Company uses in this Report additional non-GAAP financial measures that are commonly utilized by financial institutions and have not been specifically exempted by the SEC from Regulation G. The Company provides, as supplemental information, such non-GAAP measures included in this Report as described immediately below.

Tax-Equivalent Net Interest Income and Net Interest Margin: Net interest income, as a component of the tabular presentation by financial institutions of Selected Financial Information regarding their recently completed operations, as well as disclosures based on that tabular presentation, is commonly presented on a tax-equivalent basis. That is, to the extent that some component of the institution's net interest income, which is presented on a before-tax basis, is exempt from taxation (e.g., is received by the institution as a result of its holdings of state or municipal obligations), an amount equal to the tax benefit derived from that component is added to the actual before-tax net interest income total. This adjustment is considered helpful in comparing one financial institution's net interest income to that of another institution or in analyzing any institution's net interest income trend line over time, to correct any analytical distortion that might otherwise arise from the fact that financial institutions vary widely in the proportions of their portfolios that are invested in tax-exempt securities, and that even a single institution may significantly alter over time the proportion of its own portfolio that is invested in tax-exempt obligations. Moreover, net interest income is itself a component of a second financial measure commonly used by financial institutions, net interest margin, which is the ratio of net interest income to average earning assets. For purposes of this measure as well, tax-equivalent net interest income is generally used by financial institutions, again to provide a better basis of comparison from institution to institution and to better demonstrate a single institution's performance over time. While we present net interest income and net interest margin utilizing GAAP measures (no tax-equivalent adjustments) as a component of the tabular presentation within our disclosures, we do provide as supplemental information net interest income and net interest margin on a tax-equivalent basis.

Index

General

Greene County Bancorp, Inc. operates as the federally chartered holding company of The Bank of Greene County, a federally chartered savings bank. A majority of Greene County Bancorp, Inc.'s issued and outstanding common stock (54.2%) is held by Greene County Bancorp, MHC, a federally chartered mutual holding company. The remaining shares of Greene County Bancorp, Inc. are owned by public stockholders and The Bank of Greene County's Employee Stock Ownership Plan. The Bank of Greene County operates a limited-purpose subsidiary, Greene County Commercial Bank. The purpose of Greene County Commercial Bank is to serve local municipalities' banking needs. The Bank of Greene County also operates a real estate investment trust, Greene Property Holdings, Ltd., which beneficially owns mortgages originated through The Bank of Greene County. On December 30, 2014, Greene County Bancorp, Inc. formed Greene Risk Management, Inc. as a pooled captive insurance company subsidiary, incorporated in the State of Nevada, to provide additional insurance coverage for the Company and its subsidiaries related to the operations of the Company for which insurance may not be economically feasible.

Greene County Bancorp, Inc.

Greene County Bancorp, Inc. was organized in December of 1998 at the direction of the Board of Trustees of The Bank of Greene County (formerly Greene County Savings Bank) for the purpose of acting as the holding company of The Bank of Greene County. In 2001, Greene County Bancorp, Inc. converted its charter from a Delaware corporation regulated by the Board of Governors of the Federal Reserve System to a federal corporation regulated by the Office of Thrift Supervision. Effective in July 2011, the regulation of federally chartered savings and loan holding companies was transferred to the Federal Reserve Board under the Dodd-Frank Act. At June 30, 2017, Greene County Bancorp, Inc.'s assets consisted primarily of its investment in The Bank of Greene County and cash. At June 30, 2017, 3,893,350 shares of Greene County Bancorp, Inc.'s common stock, par value \$0.10 per share, were held by the public, including executive officers and directors, 108,726 shares were held as Treasury stock and 4,609,264 shares were held by Greene County Bancorp, MHC, Greene County Bancorp, Inc.'s mutual holding company. Greene County Bancorp, Inc.'s principal business is overseeing and directing the business of The Bank of Greene County and monitoring its cash position.

At June 30, 2017, Greene County Bancorp, Inc. had consolidated assets of \$982.3 million, consolidated total deposits of \$859.5 million, consolidated borrowings from the Federal Home Loan Bank of New York (FHLB) of \$29.6 million and consolidated equity of \$83.5 million.

Greene County Bancorp, Inc.'s administrative office is located at 302 Main Street, Catskill, New York 12414-1317. Its telephone number is (518) 943-2600.

The Bank of Greene County

The Bank of Greene County was organized in 1889 as The Building and Loan Association of Catskill, a New York-chartered savings and loan association. In 1974, The Bank of Greene County converted to a New York mutual savings bank under the name Greene County Savings Bank. In conjunction with the reorganization and the offering completed in December 1998, which resulted in the organization of Greene County Bancorp, Inc., Greene County Savings Bank changed its name to The Bank of Greene County. In November 2006, The Bank of Greene County converted its charter to a federal savings bank charter. The Bank of Greene County's deposits are insured by the Deposit Insurance Fund, as administered by the Federal Deposit Insurance Corporation, up to the maximum amount permitted by law.

The Bank of Greene County's principal business consists of attracting retail deposits from the general public in the areas surrounding its branches and investing those deposits, together with funds generated from operations and borrowings, primarily in residential mortgage loans, commercial real estate mortgage loans, consumer loans, home

equity loans and commercial business loans. In addition, The Bank of Greene County invests a significant portion of its assets in investment securities and mortgage-backed securities. The Bank of Greene County's revenues are derived principally from the interest on its residential and commercial real estate mortgages, and to a lesser extent, from interest on consumer and commercial loans and securities, as well as from servicing fees and service charges and other fees collected on its deposit accounts. Through its affiliation with Fenimore Asset Management and Infinex Corporation, The Bank of Greene County offers investment alternatives for customers, which also contributes to the Bank's revenues. Infinex Corporation acquired Essex National Securities LLP in 2016 allowing the Bank to rebrand these alternative investment services as Greene Investment Services. The Bank of Greene County's primary sources of funds are deposits, borrowings from the Federal Home Loan Bank of New York (FHLB), and principal and interest payments on loans and securities. At June 30, 2017, The Bank of Greene County, excluding its subsidiary Greene County Commercial Bank, had total assets of \$693.6 million, total deposits of \$575.1 million, borrowings from the FHLB of \$29.6 million and total equity of \$79.7 million.

Index

The Bank of Greene County's administrative office is located at 302 Main Street, Catskill, New York 12414-1317. Its telephone number is (518) 943-2600.

Greene County Commercial Bank

Greene County Commercial Bank was formed in January 2004 as a New York State-chartered limited purpose commercial bank. Greene County Commercial Bank has the power to receive deposits only to the extent of accepting for deposit the funds of the United States and the State of New York and their respective agents, authorities and instrumentalities, and local governments as defined in Section 10(a)(1) of the New York General Municipal Law. At June 30, 2017, Greene County Commercial Bank had \$320.5 million in assets, \$289.6 million in total deposits, and \$30.6 million in total equity.

Greene County Commercial Bank's administrative office is located at 302 Main Street, Catskill, New York 12414-1317. Its telephone number is (518) 943-2600.

Greene Property Holdings, Ltd.

Greene Property Holdings, Ltd. was formed in June 2011 as a New York corporation that elected under the Internal Revenue Code to be taxed as a real estate investment trust. The Bank of Greene County transferred beneficial ownership of certain mortgages and notes to Greene Property Holdings, Ltd. in exchange for 100% of the common stock of Greene Property Holdings, Ltd. The Bank of Greene County continues to service these mortgage customers pursuant to a management and servicing agreement with Greene Property Holdings, Ltd. At June 30, 2017, Greene Property Holdings, Ltd. had \$452.9 million in assets, and \$452.9 million in total equity.

Greene Property Holdings, Ltd.'s administrative office is located at 302 Main Street, Catskill, New York 12414-1317. Its telephone number is (518) 943-2600.

Greene Risk Management, Inc.

Greene Risk Management, Inc. was formed in December 2014 as a pooled captive insurance company subsidiary of Greene County Bancorp, Inc., incorporated in the State of Nevada. The purpose of this company is to provide additional insurance coverage for the Company and its subsidiaries related to the operations of the Company for which insurance may not be economically feasible. At June 30, 2017, Greene Risk Management, Inc. had \$2.8 million in assets, and \$1.9 million in total equity.

Greene Risk Management, Inc.'s administrative office is located at 101 Convention Center Drive, Suite 850, Las Vegas, NV 89109-2003. Its telephone number is (702) 949-0110.

Greene County Bancorp, MHC

Greene County Bancorp, MHC was formed in December 1998 as part of The Bank of Greene County's mutual holding company reorganization. In 2001, Greene County Bancorp, MHC converted from a state to a federal charter. The Federal Reserve Board regulates Greene County Bancorp, MHC. Greene County Bancorp, MHC owns 54.2% of the issued and outstanding common stock of Greene County Bancorp, Inc. Greene County Bancorp, MHC does not engage in any business activity other than to hold a majority of Greene County Bancorp, Inc.'s common stock and to invest any liquid assets of Greene County Bancorp, MHC, which amounted to \$652,000, in cash and cash equivalents at June 30, 2017.

Greene County Bancorp, MHC's administrative office is located at 302 Main Street, Catskill, New York 12414-1317, and its telephone number at that address is (518) 943-2600.

Market Area

The Bank of Greene County is a community bank offering a variety of financial services to meet the needs of the communities it serves. The Bank of Greene County currently operates 13 full-service banking offices, operations center and lending center located in its market area within the Hudson Valley Region of New York State.

As of 2016 the Greene County population was approximately 49,000, Columbia County was approximately 63,000, Albany County was approximately 304,000 and Ulster County was approximately 182,000. Greene County is primarily rural, and the major industry consists of tourism associated with the several ski facilities and festivals located in the Catskill Mountains. Greene County has no concentrations of manufacturing industry. Greene County is contiguous to the Albany-Schenectady-Troy metropolitan statistical area. The close proximity of Greene County to the city of Albany has made it a "bedroom" community for persons working in the Albany capital area. Greene County government and the Coxsackie Correctional Facilities are the largest employers in the County. Other large employers within the Company's market area include the Hunter Mountain and Ski Windham resort areas, LaFarge, Columbia Memorial Hospital, Taconic Farms, Ginsberg's Foods, and the Catskill, Cairo-Durham, Chatham, Greenville, Coxsackie-Athens, Hudson City, and Ravena-Coeymans-Selkirk Central School Districts. Albany County's economy is dependent on state government, health care services and higher education. Albany has also been growing in the area of technology jobs focusing on the areas of micro- and nanotechnology. Ulster County's major industry consists of tourism with a number of state parks located within the Catskill Mountains and the Shawangunk Ridge. As such, local employment is primarily within the services industry as well as government and health services.

Index

Competition

The Bank of Greene County faces significant competition both in making loans and in attracting deposits. The Bank of Greene County's subsidiary Greene County Commercial Bank faces similar competition in attracting municipal deposits. The Bank of Greene County's market area has a high density of financial institutions, including online competitors, many of which are branches of significantly larger institutions that have greater financial resources than The Bank of Greene County, and all of which are competitors of The Bank of Greene County to varying degrees. The Bank of Greene County's competition for loans comes principally from commercial banks, savings banks, savings and loan associations, mortgage-banking companies, credit unions, insurance companies and other financial service companies. The Bank of Greene County faces additional competition for deposits from non-depository competitors such as the mutual fund industry, securities and brokerage firms and insurance companies. Competition has also increased as a result of the lifting of restrictions on the interstate operations of financial institutions.

Competition has increased as a result of the enactment of the Gramm-Leach-Bliley Act of 1999, which eased restrictions on entry into the financial services market by insurance companies and securities firms. Moreover, because this legislation permits banks, securities firms and insurance companies to affiliate, the financial services industry could experience further consolidation. This could result in a growing number of larger financial institutions competing in The Bank of Greene County's primary market area that offer a wider variety of financial services than The Bank of Greene County currently offers. The internet has also become a significant competitive factor for The Bank of Greene County and the overall financial services industry. Competition for deposits, for the origination of loans and the provision of other financial services may limit The Bank of Greene County's growth and adversely impact its profitability in the future.

Lending Activities

General. The principal lending activity of The Bank of Greene County is the origination, for retention in its portfolio, of fixed-rate and adjustable-rate mortgage loans collateralized by residential and commercial real estate primarily located within its primary market area. The Bank of Greene County also originates home equity loans, consumer loans and commercial business loans, and has increased its focus on all aspects of commercial lending. The Bank of Greene County also offers a variety of line of credit products.

The Bank of Greene County continues to utilize high quality underwriting standards in originating real estate loans. As such, it does not engage in sub-prime lending or other exotic loan products. At the time of origination, appraisals are obtained to ensure an adequate loan-to-value ratio of the underlying collateral. Updated appraisals are obtained on loans when there is a reason to believe that there has been a change in the borrower's ability to repay the loan principal and interest or an event that would indicate a significant decline in the collateral value. Additionally, if an existing loan is to be modified or refinanced, generally, an appraisal is ordered to ensure collateral adequacy.

In an effort to manage the interest rate risk associated with its predominantly fixed-rate loan portfolio, The Bank of Greene County maintains high levels of liquidity. Cash, cash equivalents, long-term certificates of deposit and securities available-for-sale comprised 11.2% of total consolidated bank assets at June 30, 2017, all of which can be used for liquidity needs. The Bank of Greene County seeks to attract checking and other transaction accounts that generally have lower interest rate costs and tend to be less interest rate sensitive when interest rates rise to fund fixed-rate residential mortgages. Additionally, The Bank of Greene County originates shorter-term consumer loans and other adjustable-rate loans including many commercial loans in order to help mitigate interest rate risk.

The loan portfolio composition and loan maturity schedule are set forth in Part II, Item 7 Management's Discussion and Analysis of this Report.

Discussion regarding the credit quality of the loan portfolio is set forth in Part II, Item 7 Management's Discussion and Analysis and in Part II, Item 8 Financial Statements and Supplementary Data, Note 4, Loans, of this Report.

Residential, Construction and Land Loans, and Multi-family Loans. The Bank of Greene County's primary lending activity is the origination of residential mortgage loans collateralized by property located in The Bank of Greene County's primary market area. Residential mortgage loans refer to loans collateralized by one to four-family residences. By contrast, multi-family loans refer to loans collateralized by multi-family units, such as apartment buildings. For the year ended June 30, 2017, The Bank of Greene County originated residential mortgage loans with a loan-to-value ratio of 89.9% or less. The Bank of Greene County will originate residential mortgage loans with loan-to-value ratios of up to 95.0%, with private mortgage insurance. For the year ended June 30, 2017, no residential mortgage loans were originated by The Bank of Greene County with private mortgage insurance. Generally, residential mortgage loans are originated for terms of up to 30 years. In recent years however, The Bank of Greene County has been successful in marketing and originating such loans with 10 and 15-year terms. The Bank of Greene County generally requires fire and casualty insurance, the establishment of a mortgage escrow account for the payment of real estate taxes, and hazard and flood insurance. The Bank of Greene County requires title insurance on most loans for the construction or purchase of residential properties collateralizing real estate loans made by The Bank of Greene County. Title insurance is not required on all mortgage loans, but is evaluated on a case by case basis.

Index

At June 30, 2017, virtually all of The Bank of Greene County's residential mortgage loans were conforming loans and, accordingly, were eligible for sale in the secondary mortgage market. However, generally the residential mortgage loans originated by The Bank of Greene County are retained in its portfolio and are not sold into the secondary mortgage market. To the extent fixed-rate residential mortgage loans are retained by The Bank of Greene County, it is exposed to increases in market interest rates, since the yields earned on such fixed-rate assets would remain fixed, while the rates paid by The Bank of Greene County for deposits and borrowings may increase, which could result in lower net interest income.

The Bank of Greene County currently offers residential mortgage loans with fixed and adjustable interest rates. Originations of fixed-rate loans versus adjustable-rate loans are monitored on an ongoing basis and are affected significantly by the level of market interest rates, customer preference, The Bank of Greene County's interest rate gap position, and loan products offered by The Bank of Greene County's competitors. In the current low interest rate environment, most of our borrowers prefer fixed-rate loans to adjustable-rate loans. Residential real estate loans often remain outstanding for significantly shorter periods than their contractual terms because borrowers may refinance or prepay loans at their option. The average length of time that The Bank of Greene County's residential mortgage loans remain outstanding varies significantly depending upon trends in market interest rates and other factors.

The Bank of Greene County's adjustable-rate mortgage ("ARM") loans currently provide for maximum rate adjustments of 150 basis points per year and 600 basis points over the term of the loan. The Bank of Greene County offers ARM loans with initial interest rates that are below market, referred to as "teaser rates." However, in underwriting such loans, borrowers are qualified at the full index rate. Generally, The Bank of Greene County's ARM loans adjust annually. After origination, the interest rate on such ARM loans is reset based upon a contractual spread or margin above the average yield on one-year United States Treasury securities, adjusted to a constant maturity, as published weekly by the Federal Reserve Board.

ARM loans decrease the risk associated with changes in market interest rates by periodically re-pricing, but involve other risks because as interest rates increase, the underlying payments by the borrower increase, thus increasing the potential for default by the borrower. At the same time, the marketability of the underlying collateral may be adversely affected by higher interest rates. Upward adjustment of the contractual interest rate is also limited by the maximum periodic and lifetime interest rate adjustment permitted by the terms of the ARM loans, and, therefore, is potentially limited in effectiveness during periods of rapidly rising interest rates. The Bank of Greene County's willingness and capacity to originate and hold in portfolio fixed rate residential mortgage loans has enabled it to expand customer relationships in the current historically low long-term interest rate environment where borrowers have generally preferred fixed rate mortgage loans. However, as noted above, to the extent The Bank of Greene County retains fixed rate residential mortgage loans in its portfolio, it is exposed to increases in market interest rates, since the yields earned on such fixed rate assets would remain fixed while the rates paid by The Bank of Greene County for deposits and borrowings may increase, which could result in lower net interest income.

The Bank of Greene County's residential mortgage loans are generally originated by The Bank of Greene County's loan representatives operating in its branch offices through their contacts with existing or past loan customers, depositors of The Bank of Greene County, attorneys and accountants who refer loan applications from the general public, and local realtors. The Bank of Greene County has loan originators who call upon customers during non-banking hours and at locations convenient to the customer.

All residential mortgage loans originated by The Bank of Greene County include "due-on-sale" clauses, which give The Bank of Greene County the right to declare a loan immediately due and payable in the event that, among other things, the borrower sells or otherwise disposes of the real property subject to the mortgage.

The Bank of Greene County originates construction-to-permanent loans to homeowners for the purpose of construction of primary and secondary residences. The Bank of Greene County issues a commitment and has one

closing which encompasses both the construction phase and permanent financing. The construction phase is a maximum term of twelve months and the interest charged is the rate as stated in the commitment, with loan-to-value ratios of up to 85.0% (or up to 95.0% with private mortgage insurance), of the completed project. The Bank of Greene County also offers loans collateralized by undeveloped land. The acreage associated with such loans is limited. These land loans generally are intended for future sites of primary or secondary residences. The terms of vacant land loans generally have a ten-year maximum amortization.

Construction lending generally involves a greater degree of risk than other residential mortgage lending. The repayment of the construction loan is, to a great degree, dependent upon the successful and timely completion of the construction of the subject property. The Bank of Greene County completes inspections during the construction phase prior to any disbursements. The Bank of Greene County limits its risk during the construction as disbursements are not made until the required work for each advance has been completed. Construction delays may further impair the borrower's ability to repay the loan.

Index

The Bank of Greene County originates a limited number of multi-family loans. Multi-family loans are generally collateralized by apartment buildings located in The Bank of Greene County's primary market area. The Bank of Greene County's underwriting practices and the risks associated with multi-family loans do not differ substantially from that of commercial real estate mortgage loans.

Commercial Real Estate Mortgages. We have increased our focus on commercial real estate mortgages and have developed a strong team of lenders and business development staff resulting in our continued growth in these portfolios. Office buildings, mixed-use properties and other commercial properties collateralize commercial real estate mortgages. The Bank of Greene County originates fixed- and adjustable-rate commercial real estate mortgage loans with maximum terms of up to 25 years.

In underwriting commercial real estate mortgage loans, The Bank of Greene County reviews the expected net operating income generated by the real estate to ensure that it is generally at least 110% of the amount of the monthly debt service; the age and condition of the collateral; the financial resources and income level of the borrower and any guarantors; and the borrower's business experience. The Bank of Greene County's policy is to require personal guarantees from all commercial real estate mortgage borrowers.

The Bank of Greene County may require an environmental site assessment to be performed by an independent professional for commercial real estate mortgage loans. It is also The Bank of Greene County's policy to require hazard insurance on all commercial real estate mortgage loans. In addition, The Bank of Greene County may require borrowers to make payments to a mortgage escrow account for the payment of property taxes. Any exceptions to The Bank of Greene County's loan policies must be made in accordance with the limitations set out in each policy. Typically, the exception authority ranges from the Chief Lending Officer to the Board of Directors, depending on the size and type of loan involved.

Loans collateralized by commercial real estate mortgages generally are larger than residential loans and involve a greater degree of risk. Commercial real estate mortgage loans often involve large loan balances to single borrowers or groups of related borrowers. Payments on these loans depend to a large degree on the results of operations and management of the properties or underlying businesses, and may be affected to a greater extent by adverse conditions in the real estate market or the economy in general. Accordingly, the nature of commercial real estate mortgage loans makes them more difficult for management to monitor and evaluate.

Consumer Loans. The Bank of Greene County's consumer loans consist of direct loans on new and used automobiles, personal loans (either secured or unsecured), home equity loans, and other consumer installment loans (consisting of passbook loans, unsecured home improvement loans, recreational vehicle loans, and deposit account overdrafts). Consumer loans (other than home equity loans and deposit account overdrafts) are originated at fixed rates with terms to maturity of one to five years.

Consumer loans generally have shorter terms and higher interest rates than residential mortgage loans. In addition, consumer loans expand the products and services offered by The Bank of Greene County to better meet the financial services needs of its customers. Consumer loans generally involve greater credit risk than residential mortgage loans because of the difference in the underlying collateral. Repossessed collateral for a defaulted consumer loan may not provide an adequate source of repayment of the outstanding loan balance because of the greater likelihood of damage, loss or depreciation in the underlying collateral. The remaining deficiency often does not warrant further substantial collection efforts against the borrower beyond obtaining a deficiency judgment. In addition, consumer loan collections depend on the borrower's personal financial stability. Furthermore, the application of various federal and state laws, including federal and state bankruptcy and insolvency laws, may limit the amount that can be recovered on such loans.

The Bank of Greene County's underwriting procedures for consumer loans include an assessment of the applicant's credit history and an assessment of the applicant's ability to meet existing and proposed debt obligations. Although the

applicant's creditworthiness is the primary consideration, the underwriting process also includes a comparison of the value of the collateral to the proposed loan amount. The Bank of Greene County underwrites its consumer loans internally, which The Bank of Greene County believes limits its exposure to credit risks associated with loans underwritten or purchased from brokers and other external sources. At this time, The Bank of Greene County does not purchase loans from any external sources.

The Bank of Greene County offers fixed- and adjustable-rate home equity loans that are collateralized by the borrower's residence. Home equity loans are generally underwritten with terms not to exceed 25 years and under the same criteria that The Bank of Greene County uses to underwrite residential fixed rate loans. Home equity loans may be underwritten with terms not to exceed 25 years and with a loan to value ratio of 80% when combined with the principal balance of the existing mortgage loan. The Bank of Greene County appraises the property collateralizing the loan at the time of the loan application (but not thereafter) in order to determine the value of the property collateralizing the home equity loans. Home equity loans may have an additional inherent risk if The Bank of Greene County does not hold the first mortgage. The Bank of Greene County may stand in a secondary position in the event of collateral liquidation resulting in a greater chance of insufficiency to meet all obligations.

Index

Commercial Loans. The Bank of Greene County also originates commercial loans with terms of up to 10 years at fixed and adjustable rates. The Bank of Greene County attributes growth in this portfolio to its ability to offer borrowers senior management attention as well as timely and local decision-making on commercial loan applications. The decision to grant a commercial loan depends primarily on the creditworthiness and cash flow of the borrower (and any guarantors) and secondarily on the value of and ability to liquidate the collateral, which may consist of receivables, inventory and equipment. A mortgage may also be taken for additional collateral purposes, but is considered secondary to the other collateral for commercial business loans. The Bank of Greene County generally requires annual financial statements, tax returns and personal guarantees from the commercial borrowers. The Bank of Greene County also generally requires an appraisal of any real estate that collateralizes the loan. The Bank of Greene County's commercial loan portfolio includes loans collateralized by inventory, fire trucks, other equipment, or real estate.

Commercial lending generally involves greater risk than residential mortgage lending and involves risks that are different from those associated with residential and commercial real estate mortgage lending. Real estate lending is generally considered to be collateral based, with loan amounts based on fixed-rate loan-to-collateral values, and liquidation of the underlying real estate collateral is viewed as the primary source of repayment in the event of borrower default. Although commercial loans may be collateralized by equipment or other business assets, the liquidation of collateral in the event of a borrower default is often an insufficient source of repayment because equipment and other business assets may be obsolete or of limited use, among other things. Accordingly, the repayment of a commercial loan depends primarily on the creditworthiness of the borrower (and any guarantors), while liquidation of collateral is a secondary and often insufficient source of repayment.

Loan Approval Procedures and Authority. The Board of Directors establishes the lending policies and loan approval limits of The Bank of Greene County. Loan officers generally have the authority to originate mortgage loans, consumer loans and commercial business loans up to amounts established for each lending officer. The Executive Committee or the full Board of Directors must approve all residential loans and commercial loans \$1.5 million or greater.

The Board annually approves independent appraisers used by The Bank of Greene County. For larger loans, The Bank of Greene County may require an environmental site assessment to be performed by an independent professional for all non-residential mortgage loans. It is The Bank of Greene County's policy to require hazard insurance on all mortgage loans.

Loan Origination Fees and Other Income. In addition to interest earned on loans, The Bank of Greene County receives loan origination fees. Such fees vary with the volume and type of loans and commitments made and purchased, principal repayments, and competitive conditions in the mortgage markets, which in turn respond to the demand and availability of money.

In addition to loan origination fees, The Bank of Greene County also receives other income that consists primarily of deposit account service charges, ATM fees, debit card fees and loan payment late charges. The Bank of Greene County also installs, maintains and services merchant bankcard equipment for local retailers and is paid a percentage of the transactions processed using such equipment.

Loans to One Borrower. Federal savings banks are subject to the same loans to one borrower limits as those applicable to national banks, which under current regulations restrict loans to one borrower to an amount equal to 15% of unimpaired capital and unimpaired surplus on an unsecured basis, and an additional amount equal to 10% of unimpaired capital and unimpaired surplus if the loan is collateralized by readily marketable collateral (generally, financial instruments and bullion, but not real estate).

At June 30, 2017, the largest aggregate amount loaned by The Bank of Greene County to one borrower consisted of six commercial mortgages with an outstanding balance of \$11.2 million. This loan relationship was performing in accordance with its terms at June 30, 2017.

Securities Investment Activities

Given The Bank of Greene County's substantial portfolio of fixed-rate residential mortgage loans, The Bank of Greene County, and its subsidiary Greene County Commercial Bank, maintain high balances of liquid investments for the purpose of mitigating interest rate risk. The Board of Directors establishes the securities investment policy. This policy dictates that investment decisions will be made based on the safety of the investment, liquidity requirements, potential returns, cash flow targets, and desired risk parameters. In pursuing these objectives, management considers the ability of an investment to provide earnings consistent with factors of quality, maturity, marketability and risk diversification.

Greene County Bancorp, Inc.'s current policies generally limit securities investments to U.S. Government and securities of government sponsored enterprises, federal funds sold, municipal bonds, corporate debt obligations and certain mutual funds. In addition, the Company's policies permit investments in mortgage-backed securities, including securities issued and guaranteed by Fannie Mae, Freddie Mac, and GNMA, and collateralized mortgage obligations. As of June 30, 2017, all mortgage-backed securities including collateralized mortgage obligations were securities of government sponsored enterprises, and no private-label mortgage-backed securities or collateralized mortgage obligations were held in the securities portfolio. The Company's current securities investment strategy utilizes a risk management approach of diversified investing among three categories: short-, intermediate- and long-term. The emphasis of this approach is to increase overall investment securities yields while managing interest rate risk. The Company will only invest in high quality securities, as determined by management's analysis at the time of purchase. The Company does not engage in any derivative or hedging transactions, such as interest rate swaps or caps.

Index

Greene County Bancorp, Inc. has classified its investments in debt and equity securities as either available-for-sale or held-to-maturity. Available-for-sale securities are reported at fair value, with net unrealized gains and losses reflected in the accumulated other comprehensive income (loss) component of shareholders' equity, net of applicable income taxes.