

JUNIATA VALLEY FINANCIAL CORP

Form 10-K

March 15, 2011

Table of Contents

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
FORM 10-K

(Mark One)

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934

For the Fiscal Year ended December 31, 2010

or

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

For the transition period from _____ to _____

Commission File No. 0-13232

Juniata Valley Financial Corp.

(Exact name of registrant as specified in its charter)

Pennsylvania
(State or other jurisdiction of
incorporation or organization)

23-2235254
(IRS Employer Identification No.)

Bridge and Main Streets, PO Box 66
Mifflintown, PA
(Address of principal executive offices)

17059-0066
(Zip Code)

Registrant's telephone number, including area code: (717) 436-8211

Securities registered pursuant to Section 12(b) of the Act: None

Securities registered pursuant to Section 12(g) of the Act: Common Stock, par value \$1.00

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 Section 15(d) of the 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 preceding 12 months (or such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark 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 amendment to this 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 (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes No

Indicate by check mark whether the Registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See the definition of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer

Accelerated filer

Non-accelerated filer

Smaller reporting
company

(Do not check if a smaller
reporting company)

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act) Yes o No

Table of Contents

The aggregate market value of the voting and non-voting common equity held by non-affiliates computed by reference to the price at which the common equity was last sold, or the average bid and asked price of such common equity, as of the last business day of the registrant's most recently completed second fiscal quarter was \$74,962,388.⁽¹⁾ There were 4,254,765 shares of the registrant's common stock outstanding as of March 4, 2011.

- (1) The aggregate dollar amount of the voting stock set forth equals the number of shares of the Company's Common Stock outstanding, reduced by the amount of Common Stock held by officers, directors, shareholders owning in excess of 10% of the Company's Common Stock and the Company's employee benefit plans multiplied by the last reported sale price for the Company's Common Stock on June 30, 2010, the last business day of the registrant's most recently completed second fiscal quarter. The information provided shall not be construed as an admission that any officer, director or 10% shareholder of the Company, or any employee benefit plan, may be deemed an affiliate of the Company or that such person or entity is the beneficial owner of the shares reported as being held by such person or entity, and any such inference is hereby disclaimed.

DOCUMENTS INCORPORATED BY REFERENCE

(Specific sections incorporated are identified under applicable items herein)

Certain portions of the Company's Annual Report to Shareholders for the year ended December 31, 2010 are incorporated by reference in Parts I and II of this Report.

With the exception of the information incorporated by reference in Parts I and II of this Report, the Company's Annual Report to Shareholders for the year ended December 31, 2010 is not to be deemed filed with the Securities and Exchange Commission for any purpose.

Certain portions of the Company's Proxy Statement to be filed in connection with its 2011 Annual Meeting of Shareholders are incorporated by reference in Part III of this Report; provided, however, that any information in such Proxy Statement that is not required to be included in this Annual Report on Form 10-K shall not be deemed to be incorporated herein or filed for the purposes of the Securities Act of 1933 or the Securities Exchange Act of 1934.

Other documents incorporated by reference are listed in the Exhibit Index.

TABLE OF CONTENTS

PART I

ITEM 1. BUSINESS

ITEM 1A. RISK FACTORS

ITEM 1B. UNRESOLVED STAFF COMMENTS

ITEM 2. PROPERTIES

ITEM 3. LEGAL PROCEEDINGS

ITEM 4. Removed and Reserved

PART II

ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY AND RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES

ITEM 6. SELECTED FINANCIAL DATA

ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURE ABOUT MARKET RISK

ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

ITEM 9A. CONTROLS AND PROCEDURES

ITEM 9B. OTHER INFORMATION

PART III

ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE

ITEM 11. EXECUTIVE COMPENSATION

ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS AND DIRECTOR INDEPENDENCE

ITEM 14. PRINCIPAL ACCOUNTANT FEES AND SERVICES

PART IV

ITEM 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

SIGNATURES

Exhibit 10.7

Exhibit 13.1

Exhibit 21.1

Exhibit 23.1

Exhibit 31.1

Exhibit 31.2

Exhibit 32.1

Exhibit 32.2

Table of Contents

PART I

ITEM 1. BUSINESS

Overview

Juniata Valley Financial Corp. (the Company or Juniata) is a Pennsylvania corporation that was formed in 1983 as a result of a plan of merger and reorganization of The Juniata Valley Bank (the Bank). The plan was approved by the various regulatory agencies on June 7, 1983, and Juniata, a one-bank holding company, registered under the Bank Holding Company Act of 1956. The Bank is the oldest independent commercial bank in Juniata and Mifflin Counties, having originated under a state bank charter in 1867. The Company has one reportable segment, consisting of the Bank, as described in Note 1 of Notes to Consolidated Financial Statements contained in the Company s 2010 Annual Report to Shareholders (2010 Annual Report).

Nature of Operations

Juniata operates primarily in central Pennsylvania with the purpose of delivering financial services within its local market. The Company provides retail and commercial banking services through 12 offices in the following locations: five community offices in Juniata County; five community offices in Mifflin County, as well as a financial services office; one community office in each of Perry and Huntingdon Counties; and a loan production office in Centre County. The Company offers a full range of consumer and commercial banking services. Consumer banking services include: Internet banking; telephone banking; ten automated teller machines; personal checking accounts; club accounts; checking overdraft privileges; money market deposit accounts; savings accounts; debit cards; certificates of deposit; individual retirement accounts; secured and unsecured lines of credit; construction and mortgage loans; and safe deposit boxes. Commercial banking services include: low and high-volume business checking accounts; Internet account management services; ACH origination; payroll direct deposit; commercial lines of credit; commercial letters of credit; and commercial term and demand loans. Comprehensive trust, asset management and estate services are provided, and the Company has a contractual arrangement with a broker-dealer to offer a full range of financial services, including annuities, mutual funds, stock and bond brokerage services and long-term care insurance to the Bank s customers. Management believes the Bank has a relatively stable deposit base with no major seasonal depositor or group of depositors. Most of the Company s commercial customers are small and mid-sized businesses in central Pennsylvania.

Juniata s loan policies are updated periodically and are presented for approval to the Board of Directors of the Bank. The purpose of the policies is to grant loans on a sound and collectible basis, to invest available funds in a safe, profitable manner, to serve the credit needs of the communities in Juniata s primary market area and to ensure that all loan applicants receive fair and equal treatment in the lending process. It is the intent of the underwriting policies to seek to minimize loan losses by requiring careful investigation of the credit history of each applicant, verifying the source of repayment and the ability of the applicant to repay, securing those loans in which collateral is deemed to be required, exercising care in the documentation of the application, review, approval and origination process and administering a comprehensive loan collection program.

The major types of investments held by Juniata consist of obligations and securities issued by U.S. Treasury or other government agencies or corporations, obligations of state and local political subdivisions, mortgage-backed securities and common stock. Juniata s investment policy directs that investments be managed in a way that provides necessary funding for the Company s liquidity needs, provides adequate collateral to pledge for public funds held and, as directed by the Asset Liability Committee, is managed to control interest rate risk. The investment policy provides limits on types of investments owned, credit quality of investments and limitations by investment types and issuer.

The Company s primary source of funds is deposits, consisting of transaction type accounts, such as demand deposits and savings accounts, and time deposits, such as certificates of deposits. The majority of deposits have been made by customers residing or located in Juniata s market area. No material portion of the deposits has been obtained from a single or small group of customers, and the Company believes that the loss of any customer s deposits or a small group of customers deposits would not have a material adverse effect on the Company.

Table of Contents

Other sources of funds used by the Company include retail repurchase agreements, borrowings from the Federal Home Loan Bank of Pittsburgh, and lines of credit established with various correspondent banks for overnight funding.

Competition

The Bank's service area is characterized by a high level of competition for banking business among commercial banks, savings and loan associations and other financial institutions located inside and outside the Bank's market area. The Bank actively competes with dozens of such banks and institutions for local consumer and commercial deposit accounts, loans and other types of banking business. Many competitors have substantially greater financial resources and larger branch systems than those of the Bank.

In commercial transactions, the Company believes that the Bank's legal lending limit to a single borrower (approximately \$6,626,000 as of December 31, 2010) enables it to compete effectively for the business of small and mid-sized businesses. However, this legal lending limit is considerably lower than that of various competing institutions and thus may act as a constraint on the Bank's effectiveness in competing for financings in excess of the limit.

In consumer transactions, the Bank believes that it is able to compete on a substantially equal basis with larger financial institutions because it offers competitive interest rates on savings and time deposits and on loans.

In competing with other banks, savings and loan associations and financial institutions, the Bank seeks to provide personalized services through management's knowledge and awareness of its service areas, customers and borrowers. In management's opinion, larger institutions often do not provide sufficient attention to the retail depositors and the relatively small commercial borrowers that comprise the Bank's customer base.

Other competitors, including credit unions, consumer finance companies, insurance companies and money market mutual funds, compete with certain lending and deposit services offered by the Bank. The Bank also competes with insurance companies, investment counseling firms, mutual funds and other business firms and individuals in corporate and trust investment management services.

Supervision and Regulation

The Company operates in a highly regulated industry, and thus may be affected by changes in state and federal regulations and legislation. As a registered bank holding company under the Bank Holding Company Act of 1956, as amended, the Company is subject to supervision and examination by the Board of Governors of the Federal Reserve System and is required to file with the Federal Reserve Board periodic reports and information regarding its business operations and those of the Bank. In addition, under the Pennsylvania Banking Code of 1965, the Pennsylvania Department of Banking has the authority to examine the books, records and affairs of the Company and to require any documentation deemed necessary to ensure compliance with the Pennsylvania Banking Code.

The Bank Holding Company Act requires the Company to obtain Federal Reserve Board approval before: acquiring more than five percent ownership interest in any class of the voting securities of any bank; acquiring all or substantially all of the assets of a bank; or merging or consolidating with another bank holding company. In addition, the Act prohibits a bank holding company from acquiring the assets, or more than five percent of the voting securities, of a bank located in another state, unless such acquisition is specifically authorized by the statutes of the state in which the bank is located.

The Company is generally prohibited under the Act from engaging in, or acquiring direct or indirect ownership or control of more than five percent of the voting shares of any company engaged in, nonbanking activities unless the Federal Reserve Board, by order or regulation, has found such activities to be so closely related to banking or managing or controlling banks as to be a proper incident thereto. In making such determination, the Federal Reserve Board considers whether the performance of these activities by a bank holding company can reasonably be expected to produce benefits to the public that outweigh the possible adverse effects.

Table of Contents

A satisfactory safety and soundness rating, particularly with regard to capital adequacy, and a satisfactory Community Reinvestment Act rating, are generally prerequisites to obtaining federal regulatory approval to make acquisitions and open branch offices. As of December 31, 2010, the Bank was rated outstanding under the Community Reinvestment Act and was a well capitalized bank. An institution's Community Reinvestment Act rating is considered in determining whether to grant approvals relating to charters, branches and other deposit facilities, relocations, mergers, consolidations and acquisitions. Less than satisfactory performance may be the basis for denying an application.

As a public company, the Company is subject to the Securities and Exchange Commission's rules and regulations relating to periodic reporting, proxy solicitation and insider trading.

There are various legal restrictions on the extent to which the Company and its non-bank subsidiaries can borrow or otherwise obtain credit from the Bank. In general, these restrictions require that any such extensions of credit must be secured by designated amounts of specified collateral and are limited, as to any one of the Company or such non-bank subsidiaries, to ten percent of the lending bank's capital stock and surplus, and as to the Company and all such non-bank subsidiaries in the aggregate, to 20 percent of the Bank's capital stock and surplus. Further, the Company and the Bank are prohibited from engaging in certain tie-in arrangements in connection with any extension of credit, lease or sale of property or furnishing of services.

As a bank chartered under the laws of Pennsylvania, the Bank is subject to the regulations and supervision of the FDIC and the Pennsylvania Department of Banking. These government agencies conduct regular safety and soundness and compliance reviews that have resulted in satisfactory evaluations to date. Some of the aspects of the lending and deposit business of the Bank that are regulated by these agencies include personal lending, mortgage lending and reserve requirements.

FDIC Insurance

The Federal Deposit Insurance Corporation (FDIC) is an independent federal agency that insures the deposits, up to prescribed statutory limits, of federally insured banks and savings institutions and safeguards the safety and soundness of the banking and savings industries. The FDIC previously administered two separate insurance funds, the Bank Insurance Fund (BIF), which generally insured commercial bank and state savings bank deposits, and the Savings Association Insurance Fund (SAIF), which generally insured savings association deposits.

Under the Federal Deposit Insurance Reform Act of 2005 (the Reform Act), (i) the BIF and the SAIF were merged into a new combined fund, called the Deposit Insurance Fund, effective March 31, 2006, (ii) the then-current \$100,000 deposit insurance coverage was indexed for inflation (with adjustments every five years, commencing January 1, 2011); and (iii) deposit insurance coverage for retirement accounts was increased to \$250,000 per participant subject to adjustment for inflation. The Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010 (Dodd-Frank Act) permanently raised the standard maximum deposit insurance coverage amount to \$250,000 and made the increase retroactive to January 1, 2008. This was effective immediately upon the President's signature on July 21, 2010. The FDIC deposit insurance coverage limit applies per depositor, per insurance depository institution for each account ownership category. The FDIC has been given greater latitude in setting the assessment rates for insured depository institutions which could be used to impose minimum assessments.

The FDIC is authorized to set the reserve ratios for the Deposit Insurance Fund annually at between 1.15% and 1.5% of estimated insured deposits. Insured depository institutions that were in existence on December 31, 1996 and paid assessments prior to that date (or their successors) are entitled to a one-time credit against future assessments based on their past contributions to the BIF or SAIF. The Bank was able to offset the majority of its deposit insurance premium for 2008 with the special assessment credit, and used the remainder of the credit in the first quarter of 2009.

Table of Contents

Recent bank failures significantly increased the Deposit Insurance Fund's losses. As a result of a decline in the reserve ratio of the Deposit Insurance Fund, the FDIC Board adopted a restoration plan and also raised assessment rates. Other changes included in the Reform Act are primarily intended to ensure that riskier institutions will bear a greater share of the proposed increase in assessments. The FDIC's final rule raised the prior assessment rates uniformly by 7 basis points for the first quarter 2009 assessment period, and rates now range from 12 to 50 basis points. Institutions in the lowest risk category, Risk Category I, pay between 12 and 14 basis points. Effective April 1, 2009, the rule widened the range of rates overall and within Risk Category I. Initial base assessment rates range between 12 and 45 basis points – 12 -16 basis points for Category I. The initial base rates for risk categories II, III and IV were 20, 30 and 45 basis points, respectively. For institutions in any risk category, assessment rates rose above initial rates for institutions relying significantly on secured liabilities. Assessment rates increased for institutions with a ratio of secured liabilities (repurchase agreements, Federal Home Loan Bank advances, secured Federal Funds purchased and other secured borrowings) to domestic deposits of greater than 15%, with a maximum of 50% above the rate before such adjustment.

On February 27, 2009, the FDIC also adopted an interim rule that imposed a 20 basis point special emergency assessment as of June 30, 2009, payable on September 30, 2009. The interim rule also permits the Board to impose an emergency special assessment after June 30, 2009, of up to 10 basis points, if necessary to maintain public confidence in federal deposit insurance. The Company paid the emergency assessment of \$194,000 on September 30, 2009 as well as increased regular quarterly assessments, based upon the rates in the lowest risk category. In addition, the FDIC required all insured institutions to prepay three years of assessments on December 30, 2009, which required the Company to prepay approximately \$1.8 million of projected fees for 2010, 2011 and 2012.

Under the Reform Act, the FDIC may terminate the insurance of an institution's deposits upon finding that the institution has engaged in unsafe and unsound practices, is in an unsafe and unsound condition to continue operations or has violated any applicable law, regulation, rule, order or condition imposed by the FDIC. The Company does not know of any practice, condition or violation that might lead to termination of its deposit insurance.

In addition, all insured institutions of the FDIC are required to pay assessments to fund interest payments on bonds issued by the Financing Corporation, an agency of the Federal government established to finance resolutions of insolvent thrifts. These assessments, the current quarterly rate of which is approximately .0154 of insured deposits, will continue until the Financing Corporation bonds mature in 2017.

Community Reinvestment Act

Under the Community Reinvestment Act, the Bank has a continuing and affirmative obligation, consistent with its safe and sound operation, to help meet the credit needs of its entire community, including low and moderate income neighborhoods. However, the Community Reinvestment Act does not establish specific lending requirements or programs for financial institutions nor does it limit an institution's discretion to develop the types of products and services that it believes are best suited to its particular community. The Community Reinvestment Act also requires;

- the applicable regulatory agency to assess an institution's record of meeting the credit needs of its community;
- public disclosure of an institution's CRA rating; and
- that the applicable regulatory agency provides a written evaluation of an institution's CRA performance utilizing a four-tiered descriptive rating system.

The operations of the Bank are also subject to numerous Federal, state and local laws and regulations which set forth specific restrictions and procedural requirements with respect to interest rates on loans, the extension of credit, credit practices, the disclosure of credit terms and discrimination in credit transactions. The Bank also is subject to certain limitations on the amount of cash dividends that it can pay. See Note 15 of Notes to Consolidated Financial Statements, contained in the 2010 Annual Report, which is included in Exhibit 13 to this report and incorporated by reference in this Item 1.

Table of Contents

Capital Regulation

The Company and the Bank are subject to risk-based and leverage capital standards by which all bank holding companies and banks are evaluated in terms of capital adequacy. The risk-based capital standards relate a banking company's capital to the risk profile of its assets and require that bank holding companies and banks must have Tier 1 capital of at least 4% of its total risk-adjusted assets, and total capital, including Tier 1 capital, equal to at least 8% of its total risk-adjusted assets. Tier 1 capital includes common stockholders' equity and qualifying perpetual preferred stock together with related surpluses and retained earnings. The remaining portion of this capital standard, known as Tier 2 capital, may be comprised of limited life preferred stock, qualifying subordinated debt instruments and the reserves for possible loan losses.

Additionally, banking organizations must maintain a minimum leverage ratio of 3%, measured as the ratio of Tier 1 capital to adjusted average assets. This 3% leverage ratio is a minimum for the most highly rated banking organizations without any supervisory, financial or operational weaknesses or deficiencies. Other banking organizations are expected to maintain leverage capital ratios 100 to 200 basis points above such minimum, depending on their financial condition.

Under the Federal Deposit Insurance Corporation Improvement Act of 1991 (the 1991 Act), a bank holding company is required to guarantee that any undercapitalized (as such term is defined in the statute) insured depository institution subsidiary will comply with the terms of any capital restoration plan filed by such subsidiary with its appropriate federal banking agency up to the lesser of (i) an amount equal to 5% of the institution's total assets at the time the institution became undercapitalized, or (ii) the amount which is necessary (or would have been necessary) to bring the institution into compliance with all capital standards as of the time the institution failed to comply with such capital restoration plan.

Under Federal Reserve Board policy, the Company is expected to act as a source of financial strength to the Bank and the First National Bank of Liverpool (FNBL), of which the Company owns 39.16%, and to commit resources to support the Bank and FNBL, in circumstances where they might not be in a financial position to support themselves. Consistent with the source of strength policy for subsidiary banks, the Federal Reserve Board has stated that, as a matter of prudent banking, a bank holding company generally should not maintain a rate of cash dividends unless its net income available to common stockholders has been sufficient to fully fund the dividends and the prospective rate of earnings retention appears to be consistent with the Company's capital needs, asset quality and overall financial condition.

See Note 15 of Notes to Consolidated Financial Statements, contained in the 2010 Annual Report and incorporated by reference in this Item 1, for a table that provides the Company's risk based capital ratios and leverage ratio.

Federal banking agencies have broad powers to take corrective action to resolve problems of insured depository institutions. The extent of these powers depends upon whether the institutions in question are well capitalized, adequately capitalized, under capitalized, significantly undercapitalized, or critically undercapitalized. As of December 31, 2010, the Bank was a well-capitalized bank, as defined by the FDIC.

The FDIC has issued a rule that sets the capital level for each of the five capital categories by which banks are evaluated. A bank is deemed to be well capitalized if the bank has a total risk-based capital ratio of 10% or greater, has a Tier 1 risk-based capital ratio of 6% or greater, has a leverage ratio of 5% or greater, and is not subject to any order or final capital directive by the FDIC to meet and maintain a specific capital level for any capital measure. A bank may be deemed to be in a capitalization category that is lower than is indicated by its actual capital position if it received an unsatisfactory safety and soundness examination rating.

Table of Contents

All of the bank regulatory agencies have issued rules that amend their capital guidelines for interest rate risk and require such agencies to consider in their evaluation of a bank's capital adequacy the exposure of a bank's capital and economic value to changes in interest rates. These rules do not establish an explicit supervisory threshold. The agencies intend, at a subsequent date, to incorporate explicit minimum requirements for interest rate risk into their risk based capital standards and have proposed a supervisory model to be used together with bank internal models to gather data and hopefully propose at a later date explicit minimum requirements.

The United States is a member of the Basel Committee on Banking Supervision (the Basel Committee) that provides a forum for regular international cooperation on banking supervisory matters. The Basel Committee develops guidelines and supervisory standards and is best known for its international standards on capital adequacy; the Core Principles for Effective Banking Supervision and the Concordat on cross-border banking supervision.

In December 2010, the Basel Committee released its new framework for strengthening international capital and liquidity regulation, now officially identified as Basel III. Basel III, when implemented by the U.S. banking agencies and fully phased-in, will require bank holding companies and their bank subsidiaries to maintain substantially more capital, with a greater emphasis on common equity.

Basel III requires or permits the Federal banking agencies to adopt regulations affecting banking institutions' capital requirements in a number of respects. The U.S. banking agencies have indicated informally that they expect to propose regulations implementing Basel III in mid-2011 with final adoption of implementing regulations in mid-2012. Accordingly, the regulations ultimately applicable to the Company and the Bank may be substantially different from the Basel III final framework as published in December 2010. Requirements to maintain higher levels of capital or to maintain higher levels of liquid assets could adversely impact the Company's operating results. While uncertainty exists with regard to the final regulations, the Company is closely monitoring their proposal, adoption and implementation.

Gramm-Leach-Bliley Act

On November 12, 1999, the Gramm-Leach-Bliley Act (GLB) was signed into law. GLB permits commercial banks to affiliate with investment banks. It also permits bank holding companies which elect financial holding company status to engage in any type of financial activity, including securities, insurance, merchant banking/equity investment and other activities that are financial in nature. The Company has not elected financial holding company status. The merchant banking provisions allow a bank holding company to make a controlling investment in any kind of company, financial or commercial. These new powers allow a bank to engage in virtually every type of activity currently recognized as financial or incidental or complementary to a financial activity. A commercial bank that wishes to engage in these activities is required to be well capitalized, well managed and have a satisfactory or better Community Reinvestment Act rating. GLB also allows subsidiaries of banks to engage in a broad range of financial activities that are not permitted for banks themselves. Although the Company and the Bank have not commenced these types of activities to date, GLB enables them to evaluate new financial activities that would complement the products already offered to enhance non-interest income.

Financial Privacy

Federal banking regulators adopted rules that limit the ability of banks and other financial institutions to disclose non-public information about consumers to nonaffiliated third parties. These limitations require disclosure of privacy policies to consumers and, in some circumstances, allow consumers to prevent disclosure of certain personal information to a nonaffiliated third party. The privacy provisions of the GLB Act affect how consumer information is transmitted through diversified financial companies and conveyed to outside vendors.

Table of Contents

Anti-Money Laundering Initiatives and the USA Patriot Act

A major focus of governmental policy on financial institutions in recent years has been aimed at combating money laundering and terrorist financing. The USA Patriot Act of 2001 (USA Patriot Act) substantially broadened the scope of U.S. anti-money laundering laws and regulations by imposing significant new compliance and due diligence obligations, creating new crimes and penalties and expanding the extra-territorial jurisdiction of the U.S. The United States Treasury has issued a number of regulations that apply various requirements of the USA Patriot Act to financial institutions. These regulations require financial institutions to maintain appropriate policies, procedures and controls to detect, prevent and report money laundering and terrorist financing and to verify the identity of their customers. Failure of a financial institution to maintain and implement adequate programs to combat money laundering and terrorist financing, or to comply with all of the relevant laws or regulations, could have serious legal and reputational consequences for the institution.

Office of Foreign Assets Control Regulation

The U.S. has instituted economic sanctions which affect transactions with designated foreign countries, nationals and others. These are typically known as the OFAC rules because they are administered by the Office of Foreign Assets Control of the U.S. Department of the Treasury (OFAC). The OFAC-administered sanctions target countries in various ways. Generally, however, they contain one or more of the following elements: (i) restrictions on trade with or investment in a sanctioned country, including prohibitions against direct or indirect imports from and exports to a sanctioned country, and prohibitions on U.S. persons engaging in financial transactions which relate to investments in, or providing investment-related advice or assistance to, a sanctioned country; and (ii) a blocking of assets in which the government or specially designated nationals of the sanctioned country have an interest, by prohibiting transfers of property subject to U.S. jurisdiction (including property in the possession or control of U.S. persons). Blocked assets (e.g., property and bank deposits) cannot be paid out, withdrawn, set off or transferred in any manner without a license from OFAC. Failure to comply with these sanctions could have serious legal and reputational consequences for the institution.

Consumer Protection Statutes and Regulations

The Company is subject to many federal consumer protection statutes and regulations including the Truth in Lending Act, Truth in Savings Act, Equal Credit Opportunity Act, Fair Housing Act, Real Estate Settlement Procedures Act and Home Mortgage Disclosure Act. Among other things, these acts:

- require banks to disclose credit terms in meaningful and consistent ways;
- prohibit discrimination against an applicant in any consumer or business credit transaction;
- prohibit discrimination in housing-related lending activities;
- require banks to collect and report applicant and borrower data regarding loans for home purchases or improvement projects;
- require lenders to provide borrowers with information regarding the nature and cost of real estate settlements;
- prohibit certain lending practices and limit escrow account amounts with respect to real estate transactions, and;
- prescribe possible penalties for violations of the requirements of consumer protection statutes and regulations.

On November 17, 2009, the FRB published a final rule amending Regulation E, which implements the Electronic Fund Transfer Act. The final rule limits the ability of a financial institution to assess an overdraft fee for paying automated teller machine transactions and one-time debit card transactions that overdraw a customer's account, unless the customer affirmatively consents, or opts in, to the institution's payment of overdrafts for these transactions.

On July 21, 2010, the President of the United States signed into law the Dodd-Frank Wall Street Reform and Consumer Protection Act (the Act). The goals of the new legislation include restoring public confidence in the financial system following the 2007-2008 financial and credit crises, preventing another financial crisis and allowing regulators to identify failings in the system before another crisis can occur. Among other things, the Act creates the Financial Stability Oversight Council, with oversight authority for monitoring and regulating systemic risk, and the Bureau of Consumer Financial Protection, which will have broad regulatory and enforcement powers over consumer

financial products and services. The Act also changes the responsibilities of the current federal banking regulators, imposes additional corporate governance and disclosure requirements in areas such as executive compensation and

Table of Contents

proxy access, and limits or prohibits proprietary trading and hedge fund and private equity activities of banks. The scope of the Act impacts many aspects of the financial services industry, and it requires the development and adoption of many implementing regulations over the next several months and years; thus, the effects of the Act on the financial services industry will depend, in large part, upon the extent to which regulators exercise the authority granted to them under the Act and the approaches taken in implementing regulations. The Company and the entire financial services industry have begun to assess the potential impact of the Act on business and operations, but at this early stage, the likely impact cannot be ascertained with any degree of certainty. However, it would appear that the Company is likely to be impacted by the Act in the areas of corporate governance, deposit insurance assessments, capital requirements and restrictions on fees that may be charged to consumers.

Sarbanes-Oxley Act of 2002

The Sarbanes-Oxley Act of 2002 implemented a broad range of corporate governance, accounting and reporting measures for companies, like Juniata, that have securities registered under the Securities Exchange Act of 1934. Specifically, the Sarbanes-Oxley Act and the various regulations promulgated under the Act, established, among other things: (i) new requirements for audit committees, including independence, expertise, and responsibilities; (ii) additional responsibilities regarding financial statements for the Chief Executive Officer and Chief Financial Officer of reporting companies; (iii) new standards for auditors and regulation of audits, including independence provisions that restrict non-audit services that accountants may provide to their audit clients; (iv) increased disclosure and reporting obligations for reporting companies and their directors and executive officers, including accelerated reporting of stock transactions and a prohibition on trading during pension blackout periods; and (v) a range of new and increased civil and criminal penalties for fraud and other violations of the securities laws. In addition, Sarbanes-Oxley required stock exchanges, such as NASDAQ, to institute additional requirements relating to corporate governance in their listing rules.

Section 404 of the Sarbanes-Oxley Act requires the Company to include in its Annual Report on Form 10-K a report by management and an attestation report by the Company's independent registered public accounting firm on the adequacy of the Company's internal control over financial reporting. Management's internal control report must, among other things, set forth management's assessment of the effectiveness of the Company's internal control over financial reporting.

National Monetary Policy

In addition to being affected by general economic conditions, the earnings and growth of the Bank and, therefore, the earnings and growth of the Company, are affected by the policies of regulatory authorities, including the Federal Reserve and the FDIC. An important function of the Federal Reserve is to regulate the money supply and credit conditions. Among the instruments used to implement these objectives are open market operations in U.S. government securities, setting the discount rate and changes in financial institution reserve requirements. These instruments are used in varying combinations to influence overall growth and distribution of credit, bank loans, investments and deposits, and their use may also affect interest rates charged on loans or paid on deposits.

The monetary policies and regulations of the Federal Reserve have had a significant effect on the operating results of commercial banks in the past and are expected to continue to do so in the future. The effects of such policies upon the future businesses, earnings and growth of the Company cannot be predicted with certainty.

Employees

As of December 31, 2010, the Company had a total of 119 full-time employees and 15 part-time employees.

Additional Information

The Company files annual, quarterly and current reports, proxy statements and other information with the Securities and Exchange Commission.

Table of Contents

You may read and copy any reports, statements and other information we file at the SEC's Public Reference Room at 450 Fifth Street, N.W., Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for further information on the operations of the Public Reference Room. Our SEC filings are also available on the SEC's Internet site (<http://www.sec.gov>).

The Company's common stock is quoted under the symbol "JUVF" on the OTC Bulletin Board, an automated quotation service, made available through, and governed by, the NASDAQ system. You may also read reports, proxy statements and other information we file at the offices of the National Association of Securities Dealers, Inc., 1735 K Street, N.W., Washington, DC 20006.

The Company's Internet address is www.JVBonline.com. At that address, we make available, free of charge, the Company's annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, proxy statements and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Exchange Act (see "Investor Information" section of website), as soon as reasonably practicable after we electronically file such material with, or furnish it to, the SEC.

In addition, we will provide, at no cost, paper or electronic copies of our reports and other filings made with the SEC (except for exhibits). Requests should be directed to JoAnn N. McMinn, Chief Financial Officer, Juniata Valley Financial Corp., PO Box 66, Mifflintown, PA 17059.

The information on the websites listed above is not and should not be considered to be part of this annual report on Form 10-K and is not incorporated by reference in this document.

Table of Contents

ITEM 1A. RISK FACTORS

In analyzing whether to make or to continue an investment in the Company, investors should consider, among other factors, the following:

Changes in economic conditions and the composition of the Company's loan portfolio could lead to an increase in the allowance for loan losses, which could decrease earnings.

The Company has established an allowance for loan losses which management believes to be adequate to offset probable losses on the Company's existing loans. However, there is no precise method of estimating loan losses. There can be no assurance that any future declines in real estate market conditions, general economic conditions or changes in regulatory policies will not require the Company to increase its allowance for loan losses, which could reduce earnings.

Lending money is an essential part of the banking business. Borrowers' ability to repay loans significantly impacts the loan loss provision charged to earnings to fund the allowance for loan losses. The risk of non-payment is affected by credit risks of the borrower, changes in economic and industry conditions, the duration of the loan and, in the case of a collateralized loan, uncertainties as to the future value of the collateral supporting the loan. Historically, commercial loans have presented a greater risk of non-payment than consumer loans, but recent declines in home values and rising unemployment rates affecting consumers' continuing financial stability increase the risk for higher charge-offs of residential real estate loans. The application of various federal and state laws, including bankruptcy and insolvency laws, may limit the amount that can be recovered on these loans.

Declines in value may adversely impact the investment portfolio.

We reported non-cash, other-than-temporary impairment charges totaling \$40,000 for the year ended December 31, 2010, \$226,000 for the year ended December 31, 2009 and \$554,000 for the year ended December 31, 2008, representing reductions in fair value below original cost of investments in common stocks of 11 financial institutions. We may be required to record future impairment charges on our investment securities if they suffer further declines in value that are considered other-than-temporary. Considerations used to determine other-than-temporary impairment status to individual holdings include the length of time the stock has remained in an unrealized loss position, and the percentage of unrealized loss compared to the carrying cost of the stock, dividend reduction or suspension, market analyst reviews and expectations, and other pertinent news that would affect expectations for recovery or further decline.

Recently enacted financial reform legislation may have a significant impact on the Company and results of its operations.

On July 21, 2010, the President of the United States signed into law the Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Act"). The goals of the new legislation include restoring public confidence in the financial system following the 2007-2008 financial and credit crises, preventing another financial crisis and allowing regulators to identify failings in the system before another crisis can occur. Among other things, the Act creates the Financial Stability Oversight Council, with oversight authority for monitoring and regulating systemic risk, and the Bureau of Consumer Financial Protection, which will have broad regulatory and enforcement powers over consumer financial products and services. The Act also changes the responsibilities of the current federal banking regulators, imposes additional corporate governance and disclosure requirements in areas such as executive compensation and proxy access, and limits or prohibits proprietary trading and hedge fund and private equity activities of banks. The scope of the Act impacts many aspects of the financial services industry, and it requires the development and adoption of many implementing regulations over the next several months and years; thus, the effects of the Act on the financial services industry will depend, in large part, upon the extent to which regulators exercise the authority granted to them under the Act and the approaches taken in implementing regulations. The Company and the entire financial services industry have begun to assess the potential impact of the Act on business and operations, but at this early stage, the likely impact cannot be ascertained with any degree of certainty. However, it would appear that the Company is likely to be impacted by the Act in the areas of corporate governance, deposit insurance assessments, capital requirements and restrictions on fees that may be charged to consumers.

Table of Contents**Our deposit insurance premium could be substantially higher in the future which would have an adverse effect on our future earnings.**

The Act revised the statutory authorities governing the FDIC's management of the Deposit Insurance Fund (the "DIF"). Key requirements from the Act have resulted in the FDIC's adoption of the following proposed amendments: (1) redefined the assessment base used to calculate deposit insurance assessments to average consolidated total assets minus average tangible equity; (2) raised the DIF's minimum reserve ratio to 1.35 percent and removed the upper limit on the reserve ratio; (3) revised adjustments to the assessment rates by eliminating one adjustment and adding another; and (4) revised the deposit insurance assessment rate schedules due to changes to the assessment base. Revised rate schedules and other revisions to the deposit insurance assessment rules would become effective April 1, 2011 and would be used to calculate the June 30, 2011 assessments which are due September 30, 2011. Though deposit insurance assessments maintain a risk-based approach, the FDIC's proposed changes effective April 1, 2011, impose a more extensive risk-based assessment system on large insured depository institutions with at least \$10 billion in total assets since they are more complex in nature and could pose greater risk. Due to the changes to the assessment base and assessment rates, as well as the DIF restoration time frame, the impact on the Company's future deposit insurance assessments will likely result in decreased premiums in future years.

Changes in interest rates may have an adverse effect on the Company's profitability.

The operations of financial institutions such as the Company are dependent to a large degree on net interest income, which is the difference between interest income from loans and investments and interest expense on deposits and borrowings. An institution's net interest income is significantly affected by market rates of interest that in turn are affected by prevailing economic conditions, by the fiscal and monetary policies of the federal government and by the policies of various regulatory agencies. The Federal Reserve Board ("FRB") regulates the national money supply in order to manage recessionary and inflationary pressures. In doing so, the FRB may use techniques such as engaging in open market transactions of U.S. Government securities, changing the discount rate and changing reserve requirements against bank deposits. The use of these techniques may also affect interest rates charged on loans and paid on deposits. The interest rate environment, which includes both the level of interest rates and the shape of the U.S. Treasury yield curve, has a significant impact on net interest income. See the section entitled "Market / Interest Rate Risk" and Table 5 "Maturity Distribution" in Management's Discussion and Analysis of Financial Condition in the 2010 Annual Report, incorporated by reference in this Item 1A for a discussion of the effects on net interest income over a twelve month period beginning on December 31, 2010 of simulated interest rate changes. Like all financial institutions, the Company's balance sheet is affected by fluctuations in interest rates. Volatility in interest rates can also result in disintermediation, which is the flow of deposits away from financial institutions into direct investments, such as US Government and corporate securities and other investment vehicles, including mutual funds, which, because of the absence of federal insurance premiums and reserve requirements, generally pay higher rates of return than bank deposit products. See Item 7: Management's Discussion of Financial Condition and Results of Operations and Item 7A: Quantitative and Qualitative Disclosure about Market Risk.

Recent negative developments in the financial services industry and U.S. and global credit markets may adversely impact our results of operations and our stock price.

The Company's results of operations and financial condition are affected by conditions in the capital markets and the economy generally. The capital and credit markets have experienced extreme volatility and disruption in recent years. The volatility and disruption in these markets have produced downward pressure on the market value of financial institutions and limited credit availability to certain companies without regard to those companies' underlying financial strength. Concerns over the availability and cost of credit and the decline in the U.S. real estate market also contributed to increased volatility in the capital and credit markets and diminished expectations for the economy. These factors precipitated the recent economic slowdown, and may have an adverse effect on the Company.

Table of Contents

Economic downturns can adversely affect the Company in a number of ways, including:

Possibly reducing the Company's customer deposits and demand for financial products, such as loans.

The Company's success depends significantly upon the growth in population, unemployment and income levels, deposits and housing starts in its geographic markets. Unlike large national institutions, the Company is not able to spread the risks of unfavorable local economic conditions across a large number of diversified economies and geographic locations. If the communities in which the Company operates do not grow, or if prevailing economic conditions locally or nationally are unfavorable, its business could be adversely affected.

Potential for additional regulation. Negative developments in the financial industry and the domestic and international credit markets, and the impact of legislation in response to those developments, may negatively impact the Company's operations and financial performance. The Company and its subsidiaries are subject to regulation and examinations by various regulatory authorities. New Federal or state laws and regulations regarding lending and funding practices, capital requirements, deposit insurance premiums, other bank-focused special assessments and liquidity standards may be enacted. Bank regulatory agencies are expected to be active in responding to concerns and trends identified in examinations, which may result in the issuance of formal enforcement orders.

The heightened, industry-wide attention associated with the processing of residential mortgage foreclosures may adversely affect the Company's business.

In late 2010, the media began reporting on possible processing errors and documentation problems in mortgage foreclosures at several of the nation's largest banks and mortgage servicing businesses. As a result of the economic downturn which began in 2008 and which persists today, larger banks and mortgage servicing companies have been challenged with processing tens of thousands of foreclosures nationwide. It has been reported that, in some foreclosures, the required procedural steps (which often vary by state and in some cases by local jurisdictions within a state) required to complete a foreclosure have not been followed. As a result, there were questions concerning the validity of some foreclosures. The foreclosure procedures used by banks and servicing companies have also come under scrutiny by consumer advocates, attorneys representing borrowers, the Attorneys General in each of the 50 states and banking regulators.

As a financial institution, the Company offers a variety of residential mortgage loan products. Nearly all of the mortgage loans originated by the Company are made in Pennsylvania. The Company also services loans owned by investors in accordance with the investors' guidelines. A small percentage of the Company's residential mortgage borrowers default on their mortgage loans. When this occurs, the Company attempts to resolve the default in a way that provides the greatest return to the Company or is in accordance with investor guidelines; typically, options are pursued that allow the borrower to remain the owner of their home. However, when these efforts are not successful, it becomes necessary for the Company to foreclose on the loan. The number of residential foreclosures undertaken by the Company is not substantial.

Changes in economic conditions and related uncertainties may have an adverse affect on the Company's profitability.

Commercial banking is affected, directly and indirectly, by local, domestic, and international economic and political conditions, and by governmental monetary and fiscal policies. Conditions such as inflation, recession, unemployment, volatile interest rates, tight money supply, real estate values, international conflicts and other factors beyond the Company's control may adversely affect the potential profitability of the Company. Any future rises in interest rates, while increasing the income yield on the Company's earnings assets, may adversely affect loan demand and the cost of funds and, consequently, the profitability of the Company. Any future decreases in interest rates may adversely affect the Company's profitability because such decreases may reduce the amounts that the Company may earn on its assets. A continued recessionary climate could result in the delinquency of outstanding loans. Management does not expect any one particular factor to have a material effect on the Company's results of operations. However, downtrends in several areas, including real estate, construction and consumer spending, could have a material adverse impact on the Company's profitability.

Table of Contents

The supervision and regulation to which the Company is subject can be a competitive disadvantage.

The operations of the Company and the Bank are heavily regulated and will be affected by present and future legislation and by the policies established from time to time by various federal and state regulatory authorities. In particular, the monetary policies of the Federal Reserve have had a significant effect on the operating results of banks in the past, and are expected to continue to do so in the future. Among the instruments of monetary policy used by the Federal Reserve to implement its objectives are changes in the discount rate charged on bank borrowings and changes in the reserve requirements on bank deposits. It is not possible to predict what changes, if any, will be made to the monetary policies of the Federal Reserve or to existing federal and state legislation or the effect that such changes may have on the future business and earnings prospects of the Company.

The Company is subject to changes in federal and state tax laws as well as changes in banking and credit regulations, accounting principles and governmental economic and monetary policies.

During the past several years, significant legislative attention has been focused on the regulation and deregulation of the financial services industry. Non-bank financial institutions, such as securities brokerage firms, insurance companies and money market funds, have been permitted to engage in activities that compete directly with traditional bank business.

The competition the Company faces is increasing and may reduce our customer base and negatively impact the Company's results of operations.

There is significant competition among banks in the market areas served by the Company. In addition, as a result of deregulation of the financial industry, the Bank also competes with other providers of financial services such as savings and loan associations, credit unions, consumer finance companies, securities firms, insurance companies, the mutual funds industry, full service brokerage firms and discount brokerage firms, some of which are subject to less extensive regulations than the Company with respect to the products and services they provide. Some of the Company's competitors have greater resources than the Company and, as a result, may have higher lending limits and may offer other services not offered by our Company. See Item 1: Business - Competition.

Fluctuations in the stock market could negatively affect the value of the Company's common stock.

The Company's common stock is quoted under the symbol "JUVF" on the OTC Bulletin Board, an automated quotation service, made available through, and governed by, the NASDAQ system. There can be no assurance that a regular and active market for the Common Stock will develop in the foreseeable future. See Item 5: Market for Registrant's Common Equity and Related Stockholder Matters and Issuer Purchases of Equity Securities. Investors in the shares of common stock may, therefore, be required to assume the risk of their investment for an indefinite period of time. Current lack of investor confidence in large banks may keep investors away from the banking sector as a whole, causing unjustified deterioration in the trading prices of well-capitalized community banks such as the Company.

Anti-takeover provisions may keep shareholders from receiving a premium for their shares.

The Articles of Incorporation of the Company presently contain certain provisions which may be deemed to be "anti-takeover" in nature in that such provisions may deter, discourage or make more difficult the assumption of control of the Company by another Company or person through a tender offer, merger, proxy contest or similar transaction or series of transactions. In addition, provisions of Pennsylvania law could similarly make it more difficult for a third party to acquire control of the Company. The overall effects of the "anti-takeover" provisions may be to discourage, make more costly or more difficult, or prevent a future takeover offer, thereby preventing shareholders from receiving a premium for their securities in a takeover offer. These provisions may also increase the possibility that a future bidder for control of the Company will be required to act through arms-length negotiation with the Company's Board of Directors. Copies of the Articles of Incorporation of the Company are on file with the Securities and Exchange Commission and the Pennsylvania Secretary of State.

Table of Contents

If the Company fails to maintain an effective system of internal controls, it may not be able to accurately report its financial results or prevent fraud. As a result, current and potential shareholders could lose confidence in the Company's financial reporting, which could harm its business and the trading price of its common stock.

The Company has established a process to document and evaluate its internal controls over financial reporting in order to satisfy the requirements of Section 404 of the Sarbanes-Oxley Act of 2002 and the related regulations, which require annual management assessments of the effectiveness of the Company's internal controls over financial reporting and a report by the Company's independent auditors on the effectiveness of the Company's internal control. In this regard, management has dedicated internal resources, engaged outside consultants and adopted a detailed work plan to (i) assess and document the adequacy of internal controls over financial reporting, (ii) take steps to improve control processes, where appropriate, (iii) validate through testing that controls are functioning as documented and (iv) implement a continuous reporting and improvement process for internal control over financial reporting. The Company's efforts to comply with Section 404 of the Sarbanes-Oxley Act of 2002 and the related regulations regarding the Company's assessment of its internal controls over financial reporting and the Company's independent auditors' audit of internal control are likely to continue to result in increased expenses. The Company's management and audit committee have given the Company's compliance with Section 404 a high priority. The Company cannot be certain that these measures will ensure that the Company implements and maintains adequate controls over its financial processes and reporting in the future. Any failure to implement required new or improved controls, or difficulties encountered in their implementation, could harm the Company's operating results or cause the Company to fail to meet its reporting obligations. If the Company fails to correct any issues in the design or operating effectiveness of internal controls over financial reporting or fails to prevent fraud, current and potential shareholders could lose confidence in the Company's financial reporting, which could harm its business and the trading price of its common stock.

ITEM 1B. UNRESOLVED STAFF COMMENTS

None.

ITEM 2. PROPERTIES

The physical properties of the Company are all owned or leased by the Bank.

The Bank owns and operates exclusively for banking purposes, the buildings located at:

1 South Main Street, Mifflintown, Pennsylvania

218 Bridge Street, Mifflintown, Pennsylvania (its corporate headquarters)

1762 Butcher Shop Road, Mifflintown, Pennsylvania (operations center and Trust offices)

301 Market Street, Port Royal, Pennsylvania (branch office)

30580 Rt. 35, McAlisterville, Pennsylvania (branch office)

Four North Market Street, Millerstown, Pennsylvania (branch office)

17428 Tuscarora Creek Road, Blairs Mills, Pennsylvania (branch office)

One East Market Street, Lewistown, Pennsylvania (branch office)

20 Prince Street, Reedsville, Pennsylvania (branch office)

100 West Water Street, Lewistown, Pennsylvania (branch office)

320 South Logan Boulevard, Burnham, Pennsylvania (branch office)

571 Main Street, Richfield, Pennsylvania (branch office)

The Bank leases four offices:

Branch Offices

5924 River Road, Mifflintown, Pennsylvania (lease expires December 31, 2012)

Wal-Mart Supercenter, Route 522 South, Lewistown, Pennsylvania (lease expires October 2011)

Financial Services Office

129 South Main Street, Lewistown, Pennsylvania (lease expires November 2014)

Loan Production Office

1350 South Atherton Street, State College, Pennsylvania (lease renews monthly)

Table of Contents**ITEM 3. LEGAL PROCEEDINGS**

The nature of the Company's and Bank's business, at times, generates litigation involving matters arising in the ordinary course of business. However, in the opinion of management, there are no proceedings pending to which the Company or the Bank is a party or to which its property is subject, which, if adversely determined, would be material in relation to their financial condition. In addition, no material proceedings are pending or are known to be threatened or contemplated against the Company by government authorities or others.

ITEM 4. Removed and Reserved**PART II****ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY AND RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES****Market Information:**

Information regarding the market for the Company's stock, the market price of the stock and dividends that the Company has paid is included in the Company's Annual Report to Shareholders for the year ended December 31, 2010, in the section entitled "Common Stock Market Prices and Dividends," and is incorporated by reference in this Item 5.

Holders:

As of March 4, 2011, there were approximately 1,790 registered holders of the Company's outstanding common stock. For information concerning the Company's Equity Compensation Plans, see Item 12: Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters.

Recent Sales of Unregistered Securities:

None

Purchases of Equity Securities:

The Company periodically repurchases shares of its common stock under the share repurchase program approved by the Board of Directors. In September of 2008, the Board of Directors authorized the repurchase of an additional 200,000 shares of its common stock through its Share Repurchase Program. The Program will remain authorized until all approved shares are repurchased, unless terminated by the Board of Directors.

Period	Total Number of Shares Purchased	Average Price Paid per Share \$	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Maximum Number of Shares that May Yet Be Purchased Under the Plans or Programs
October 1-31, 2010				139,536
November 1-30, 2010	17,500	17.44	17,500	122,036
December 1-31, 2010				122,036
Totals	17,500		17,500	122,036

Table of Contents

Performance Graph:

The following graph shows the yearly percentage change in the Company's cumulative total shareholder return on its common stock from December 31, 2005 to December 31, 2010 compared with the Russell 3000 Index and a peer group index (the Juniata Valley Custom Peer Group 2010), consisting of seven bank holding companies that operate within our immediate market area. The bank holding companies are First Community Financial Corporation, F.N.B. Corporation, Kish Bancorp, Inc., Mifflinburg Bank & Trust Company, Mid Penn Bancorp, Inc., Northumberland Bancorp and Orrstown Financial Services, Inc.

<i>Index</i>	<i>Period Ending</i>					
	12/31/05	12/31/06	12/31/07	12/31/08	12/31/09	12/31/10
Juniata Valley Financial Corp.	100.00	90.33	92.13	88.51	85.32	86.88
Russell 3000	100.00	115.71	121.66	76.27	97.89	114.46
Juniata Valley Custom Peer Group 2010*	100.00	109.06	95.72	89.16	60.16	79.18

* *Juniata Valley Custom Peer Group 2010 consists of First Community Financial Corporation (FMFP), F.N.B. Corporation (FNB), Kish Bancorp, Inc.(KISB), Mifflinburg Bank & Trust Company (MIFF), Mid Penn Bancorp, Inc. (MPB), Northumberland Bancorp (NUBC), and Orrstown Financial Services, Inc (ORRF)*

ITEM 6. SELECTED FINANCIAL DATA

The section entitled "Five Year Financial Summary - Selected Financial Data" in the Company's Annual Report to Shareholders for the year ended December 31, 2010 is incorporated by reference in this Item 6.

ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The section entitled "Management's Discussion and Analysis of Financial Condition and Results of Operations" in the Company's Annual Report to Shareholders for the year ended December 31, 2010 is incorporated by reference in this Item 7.

ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURE ABOUT MARKET RISK

The section entitled "Management's Discussion and Analysis - Financial Condition - Market / Interest Rate Risk" in the Company's Annual Report to Shareholders for the year ended December 31, 2010 is incorporated by reference in this Item 7A.

Table of Contents

ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

The Company's Consolidated Financial Statements and the Notes to Consolidated Financial Statements thereto included in the Company's Annual Report to Shareholders for the year ended December 31, 2010 is incorporated by reference in this Item 8.

ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

On October 1, 2009, the Company was notified that the audit practice of Beard Miller Company LLP (Beard), an independent registered public accounting firm, was combined with ParenteBeard LLC (ParenteBeard) in a transaction pursuant to which Beard combined its operations with ParenteBeard, and certain of the professional staff and partners of Beard joined ParenteBeard either as employees or partners of ParenteBeard. On October 1, 2009, Beard resigned as the auditors of the Company and, with the approval of the Audit Committee of the Company's Board of Directors, ParenteBeard was engaged as its independent registered public accounting firm.

Prior to engaging ParenteBeard, the Company did not consult with ParenteBeard regarding the application of accounting principles to a specific completed or contemplated transaction or regarding the type of audit opinions that might be rendered by ParenteBeard on the Company's financial statements, and ParenteBeard did not provide any written or oral advice that was an important factor considered by the Company in reaching a decision as to any such accounting, auditing or financial reporting issue.

The report of independent registered public accounting firm of Beard regarding the Company's financial statements for the fiscal years ended December 31, 2008 and 2007 did not contain any adverse opinion or disclaimer of opinion and were not qualified or modified as to uncertainty, audit scope or accounting principles.

During the years ended December 31, 2008 and 2007, and during the interim period from the end of the most recently completed fiscal year through October 1, 2009, the date of resignation, there were no disagreements with Beard on any matter of accounting principles or practices, financial statement disclosure or auditing scope or procedures, which disagreements, if not resolved to the satisfaction of Beard would have caused it to make reference to such disagreement in its reports.

The Board of Directors has selected ParenteBeard as independent registered public accountants for the examination of its financial statements for the fiscal year ending December 31, 2010. As explained above, Beard and ParenteBeard served as the Company's independent certified public accountants for the year ended December 31, 2009.

Table of Contents

ITEM 9A. CONTROLS AND PROCEDURES

Attached as exhibits to this Form 10-K are certifications of the Company's Chief Executive Officer (CEO) and Chief Financial Officer (CFO), which are required in accordance with Rule 13a-14 of the Securities Exchange Act of 1934, as amended (the Exchange Act). This Controls and Procedures section includes information concerning the controls and controls evaluation referred to in the certifications.

Conclusion Regarding the Effectiveness of Disclosure Controls and Procedures

The Company's management, with the participation of its CEO and CFO, conducted an evaluation, as of December 31, 2010, of the effectiveness of the Company's disclosure controls and procedures (as defined in Exchange Act Rule 13a-15(e)). Based on this evaluation, the Company's CEO and CFO concluded that, as of the end of the period covered by this annual report, the Company's disclosure controls and procedures were effective in reaching a reasonable level of assurance that management is timely alerted to material events relating to the Company during the period when the Company's periodic reports are being prepared.

Report on Management's Assessment of Internal Control over Financial Reporting

The management of the Company is responsible for establishing and maintaining effective disclosure controls and procedures, as defined under Rules 13a-15(e) and 15d-15(e) of the Securities Exchange Act of 1934. As of December 31, 2010, an evaluation was performed under the supervision and with the participation of Management, including the Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of the Company's disclosure controls and procedures. Based on that evaluation, management concluded that disclosure controls and procedures as of December 31, 2010 were effective in ensuring material information required to be disclosed in this Annual Report on Form 10-K was recorded, processed, summarized and reported on a timely basis. Additionally, there were no changes in the Company's internal control over financial reporting.

Management's responsibilities related to establishing and maintaining effective disclosure controls and procedures include maintaining effective internal control over financial reporting that are designed to produce reliable financial statements in accordance with accounting principles generally accepted in the United States of America. As disclosed in the Report on Management's Assessment of Internal Control Over Financial Reporting, Management assessed the Company's system of internal control over financial reporting as of December 31, 2010, in relation to criteria for effective internal control over financial reporting as described in *Internal Control - Integrated Framework*, issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). Based on this assessment, Management believes that, as of December 31, 2010, its system of internal control over financial reporting met those criteria and is effective.

The independent registered public accounting firm that audited the consolidated financial statements included in the annual report has issued an attestation report on the registrant's internal control over financial reporting.

/s/ Marcie A. Barber

Marcie A. Barber, President and Chief
Executive Officer

/s/ JoAnn N. McMinn

JoAnn N. McMinn, Chief Financial Officer

Changes in Internal Control Over Financial Reporting

There were no changes in our internal control over financial reporting that occurred during the quarter ended December 31, 2010 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

Table of Contents

Report of Independent Registered Public Accounting Firm on Effectiveness of Internal Control over Financial Reporting

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Board of Directors and Stockholders

Juniata Valley Financial Corp.

Mifflintown, Pennsylvania

We have audited Juniata Valley Financial Corp. and its wholly-owned subsidiary s The Juniata Valley Bank, (the Company) internal control over financial reporting as of December 31, 2010, based on criteria established in *Internal Control-Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). The Company s management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting included in the accompanying Report on Management s Assessment of Internal Control over Financial Reporting. Our responsibility is to express an opinion on the Company s internal control over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audit also included performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company s internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company s internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company s assets that could have a material effect on the consolidated financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. 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.

In our opinion, the Company, maintained, in all material respects, effective internal control over financial reporting as of December 31, 2010, based on criteria established in *Internal Control-Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated statements of financial condition of Juniata Valley Financial Corp. and its wholly-owned subsidiary, The Juniata Valley Bank as of December 31, 2010 and 2009 and the related consolidated statements of income, stockholders equity and cash flows for each of the years in the three-year period ended December 31, 2010, and our report dated March 15, 2011 expressed an unqualified opinion.

ParenteBeard LLC

Lancaster, Pennsylvania

March 15, 2011

ITEM 9B. OTHER INFORMATION

None.

Table of Contents**PART III****ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE**

Incorporated by reference herein is information appearing in the Proxy Statement for the Annual Meeting of Shareholders to be held on May 17, 2011 (the Proxy Statement) under the captions Directors of the Company , Executive Officers of the Company , Meetings and Committees of the Board of Directors and Section 16(a) Beneficial Ownership Reporting Compliance . The Company has adopted a Code of Ethics that is applicable to the Company s Chief Executive Officer, Chief Financial Officer and Principal Accounting Officer and other designated senior officers, which can be found in the Investor Information Governance Documents section of the Company s website at www.JVBonline.com. The Company will file its Proxy Statement on or before April 29, 2011.

ITEM 11. EXECUTIVE COMPENSATION

Incorporated by reference herein is the information contained in the Proxy Statement under the captions Compensation Discussion and Analysis , Director s Compensation and Compensation Committee Interlocks and Inside Participation .

ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

Incorporated by reference herein is the information contained in the Proxy Statement under the caption Stock Ownership by Management and Beneficial Owners . Additionally, the following table contains information regarding equity compensation plans approved by shareholders, which include a stock option plan for the Company s employees and an employee stock purchase plan. The Company has no equity compensation plans that were not approved by shareholders.

Plan Category	Number of securities to be issued upon exercise of outstanding options, warrants and rights a	Weighted average exercise price of outstanding options, warrants and rights b	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column a) c
Equity compensation plans approved by security holders	92,953	\$ 18.83	195,522
Equity compensation plans not approved by security holders			
Total	92,953	\$ 18.83	195,522

ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS AND DIRECTOR INDEPENDENCE

Incorporated by reference herein is the information contained in the Proxy Statement under the caption Related Party Transactions and Corporate Governance and Board Matters .

Table of Contents

ITEM 14. PRINCIPAL ACCOUNTANT FEES AND SERVICES

Incorporated by reference herein is information contained in the Proxy Statement under the caption Independent Registered Public Accounting Firm .

PART IV

ITEM 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

(a)(1) The following consolidated financial statements of the Company are filed as part of this Form 10-K:

- (i) Report of Independent Registered Public Accounting Firm
- (ii) Consolidated Statements of Financial Condition as of December 31, 2010 and December 31, 2009
- (iii) Consolidated Statements of Income for the fiscal years ended December 31, 2010, December 31, 2009 and December 31, 2008
- (iv) Consolidated Statements of Stockholders' Equity for the fiscal years ended December 31, 2010, December 31, 2009 and December 31, 2008
- (v) Consolidated Statements of Cash Flows for the fiscal years ended December 31, 2010, December 31, 2009 and December 31, 2008

(vi) Notes to Consolidated Financial Statements

(a)(2) Financial Statements Schedules. All financial statement schedules for which provision is made in the applicable accounting regulations of the Securities and Exchange Commission are not required under the related instructions or are inapplicable and have therefore been omitted.

(a)(3) Exhibits.

- 3.1 Amended and Restated Articles of Incorporation (incorporated by reference to Exhibit 4.1 to the Company's Form S-3 Registration Statement No. 333-129023 filed with the SEC on October 14, 2005)
- 3.2 Bylaws (incorporated by reference to Exhibit 3.2 to the Company's Current Report on Form 8-K filed with the SEC on December 21, 2007)
- 10.1 1982 Directors Deferred Compensation Agreement for A. Jerome Cook (incorporated by reference to Exhibit 10.1 to the Company's Annual Report on Form 10-K filed with the SEC on March 13, 2009)*
- 10.2 1986 Directors Deferred Compensation Agreement for A. Jerome Cook (incorporated by reference to Exhibit 10.1 to the Company's Annual Report on Form 10-K filed with the SEC on March 13, 2009) *
- 10.3 1988 Retirement Program for Directors (incorporated by reference to Exhibit 10.1 to the Company's Annual Report on Form 10-K filed with the SEC on March 13, 2009) *
- 10.4 1991 Directors Deferred Compensation Agreement for A. Jerome Cook (incorporated by reference to Exhibit 10.1 to the Company's Annual Report on Form 10-K filed with the SEC on March 13, 2009) *
- 10.5 1993 Directors Deferred Compensation Agreement for Dale G. Nace (incorporated by reference to Exhibit 10.1 to the Company's Annual Report on Form 10-K filed with the SEC on March 13,

2009) *

Table of Contents

- 10.6 1999 Directors Deferred Compensation Agreement (incorporated by reference to Exhibit 10.1 to the Company's Annual Report on Form 10-K filed with the SEC on March 13, 2009) *
- 10.7 Amendments to the 1999 Directors Deferred Compensation Agreement *
- 10.8 Director Supplemental Life Insurance/ Split Dollar Plan (incorporated by reference to Exhibit 10.1 to the Company's Annual Report on Form 10-K filed with the SEC on March 13, 2009) *
- 10.9 2004 Executive Annual Incentive Plan (incorporated by reference to Exhibit 10.15 to the Company's report on Form 10-K filed with the SEC on March 16, 2005)*
- 10.10 Exhibits A-B to 2004 Executive Annual Incentive Plan (incorporated by reference to Exhibit 10.1 to the Corporation's report on Form 8-K filed with the SEC on March 9, 2011)*
- 10.11 Change of Control Severance Agreement with JoAnn N. McMinn (incorporated by reference to Exhibit 10 to the Company's Quarterly Report on Form 10-Q filed with the SEC on November 8, 2005).*
- 10.12 Salary Continuation Agreement with Francis J. Evanitsky (incorporated by reference to Exhibit 10.18 to the Company's Annual Report on Form 10-K filed with the SEC on March 16, 2006)*
- 10.13 Salary Continuation Agreement with JoAnn N. McMinn (incorporated by reference to Exhibit 10.17 to the Company's Annual Report on Form 10-K filed with the SEC on March 14, 2008)*
- 10.14 Salary Continuation Agreement with Marcie A. Barber (incorporated by reference to Exhibit 10.17 to the Company's Annual Report on Form 10-K filed with the SEC on March 14, 2008)*
- 10.15 Change of Control Severance Agreement with Marcie A. Barber (incorporated by reference to Exhibit 10.19 to the Company's Current Report on Form 8-K filed with the SEC on May 27, 2008).*
- 10.16 Juniata Valley Financial Corp. 2011 Stock Option Plan (incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed with the SEC on March 15, 2011)*
- 10.17 Technology Outsourcing Agreement (incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed with the SEC on January 22, 2010).
- 13.1 Excerpts from 2010 Annual Report to Shareholders
- 16.1 Letter from Beard Miller Company LLP to SEC (incorporated by reference to Exhibit 16.1 to the Company's Current Report on Form 8-K filed with the SEC on October 2, 2009).
- 21.1 Subsidiaries of Juniata Valley Financial Corp.

- 23.1 Consent of ParenteBeard LLC
- 31.1 Rule 13a-4(d) Certification of Marcie A. Barber
- 31.2 Rule 13a-4(d) Certification of JoAnn N. McMinn
- 32.1 Section 1350 Certification of Marcie A. Barber
- 32.2 Section 1350 Certification of JoAnn N. McMinn

* Denotes a compensatory plan.

Table of Contents

- (b) Exhibits. The exhibits required to be filed as part of this report are submitted as a separate section of this report.
 - (c) Financial Statements Schedules. None Required.
-

Table of Contents

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.

**JUNIATA VALLEY FINANCIAL CORP.
(REGISTRANT)**

Date: March 15, 2011

By: /s/ Marcie A. Barber
Marcie A. Barber
Director, President and Chief Executive Officer

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

/s/ Philip E. Gingerich, Jr.
Philip E. Gingerich, Jr. March 15, 2011
Chairman

/s/ Timothy I. Havice
Timothy I. Havice March 15, 2011
Vice Chairman

/s/ Charles L. Hershberger
Charles L. Hershberger March 15, 2011
Secretary

/s/ Marcie A. Barber
Marcie A. Barber March 15, 2011
Director and Chief Executive Officer
(Principal Executive Officer)

/s/ A. Jerome Cook
A. Jerome Cook March 15, 2011
Director

/s/ Martin L. Dreibelbis
Martin L. Dreibelbis March 15, 2011

/s/ Jan G. Snedeker
Jan G. Snedeker March 15, 2011
Director

/s/ Francis J. Evanitsky
Francis J. Evanitsky March 15, 2011
Director

/s/ Dale G. Nace
Dale G. Nace March 15, 2011
Director

/s/ Robert K. Metz, Jr.
Robert K. Metz, Jr. March 15, 2011
Director

/s/ Richard M. Scanlon
Richard M. Scanlon, DMD March 15, 2011
Director

/s/ JoAnn N. McMinn
JoAnn N. McMinn March 15, 2011
Chief Financial Officer
(Principal Accounting and Financial Officer)