Press Release – Mifflintown, PA – February 21, 2013



Juniata Valley Financial Corp. Announces Quarterly and Annual Earnings and Declares Dividend

Marcie A. Barber, President and Chief Executive Officer of Juniata Valley Financial Corp. (OTC BB: JUVF), announced that net income and earnings per share for the quarter ended December 31, 2012 were \$883,000 and \$0.20, respectively, representing decreases of \$253,000 and \$249,000, respectively, compared to the same quarter in 2011 and to the immediate preceding quarter in 2012.

Juniata Valley's fourth quarter 2012 earnings and key performance ratios, including return on average assets (ROA), return on average equity (ROE) and earnings per share (EPS), in comparison to the immediate preceding quarter in 2012 and the fourth quarter of 2011, are shown in the table below.

	Quarter Ended							
	December 31, 2012		September 30, 2012		December 31, 2011			
	Results		Results		Results			
Net Income	\$	883,000	\$	1,132,000	\$	1,136,000		
ROA		0.78%		0.99%		1.01%		
ROE		7.06%		9.07%		8.97%		
EPS (basic and								
fully diluted)	\$	0.20	\$	0.27	\$	0.26		

The decrease in net income in the fourth quarter of 2012 versus the fourth quarter of 2011 resulted primarily from lower net interest income, with the decrease in net interest income driven by lower outstanding loan balances and a lower net interest margin. Compared to the level at December 31, 2011, loan balances at December 31, 2012 represented a decline of 4.2%. Several factors contributed to the decrease in loan balances. First, loan balances declined as a result of targeted, continuing efforts by Bank personnel to address, through collection efforts or charge-offs, loans which were nonperforming or which had the potential to become nonperforming. Secondly, loan demand remains low as a result of the continuing soft economic conditions. Additionally, in order to minimize long-term interest rate risk, most fixed-rate residential mortgage loans originated by Juniata in 2012 were sold into the secondary market, with Juniata retaining the associated servicing rights; while this activity allows the generation of fee income, it also results in a reduction in loan balances.

The net interest margin on a fully tax-equivalent basis was 3.62% in the fourth quarter of 2012, 5 basis points higher than in the immediate preceding quarter. The net interest margin in the fourth quarter of 2011 was 3.99%. Ms. Barber commented, "While the decreased loan portfolio is negatively impacting earnings in the short run, we remain committed to strong credit quality to maintain our value and position us for growth."

Non-interest income in the fourth quarter of 2012 decreased by 12.1% and increased by 15.0%, respectively, when compared to the immediate preceding quarter in 2012 and the same quarter one year ago. With Juniata's initiation of secondary market loan origination activities in 2012, a significant increase in gains on the sale of loans was realized in the fourth quarter of 2012 as compared to the fourth quarter of 2011; however, gains from this activity in the fourth quarter of 2012 were less than in the third quarter of 2012. As compared to the immediate preceding quarter, income derived from loan activity, commissions from the sale of non-deposit products and trust fees were less in the fourth quarter of 2012, however each of those categories of earnings in the fourth quarter of 2012 increased as compared to the same quarter one year earlier. Non-interest expense increased in the fourth quarter of 2012 by 2.0% and 2.5%, respectively, when compared to the immediate preceding quarter and to the same quarter one year ago, in each instance due primarily to the increased cost of providing medical insurance and retirement benefits to employees.

Net income and fully-diluted earnings per share for the year ended December 31, 2012 were \$3,648,000 and \$0.86, respectively. These earnings measures compared to \$4,680,000 and \$1.10, respectively, for the previous year. As a new activity, Juniata began the origination of residential mortgage loans with the intent to sell into the secondary market in 2012. As a result, non-interest income in 2012 was enhanced by \$567,000. Year-to-date earnings for 2012 were negatively impacted by an unusually large provision for loan losses of \$1,108,000 in the first quarter of 2012, due to specific loan loss provisions associated with two impaired loan relationships, and reached \$1,411,000 for the year, comparing to \$364,000 for the 2011 year. Otherwise, the 2012 year was generally impacted by the same factors mentioned above for the fourth quarter of 2012; Total assets on December 31, 2012 were \$448.9 million, which represented an increase of 0.3% from December 31, 2011.

On January 15, 2013, Juniata Valley Financial Corp.'s Board of Directors declared a cash dividend of \$0.22 per share for the first quarter of 2013, payable on March 1, 2013 to shareholders of record on February 15, 2013.

Management considers subsequent events occurring after the balance sheet date for matters which may require adjustment to, or disclosure in, the consolidated financial statements. The review period for subsequent events extends up to and including the filing date of a public company's consolidated financial statements when filed with the Securities and Exchange Commission ("SEC"). Accordingly, the financial information in this announcement is subject to change.

The Juniata Valley Bank, the principal subsidiary of Juniata Valley Financial Corp., is headquartered in Mifflintown, Pennsylvania, with twelve community offices located in Juniata, Mifflin, Perry and Huntingdon Counties. In addition, Juniata Valley owns 39.16% of Liverpool Community Bank, which it carries under the equity method of accounting. More information regarding Juniata Valley Financial Corp. and The Juniata Valley Bank can be found online at www.JVBonline.com. Juniata Valley Financial Corp. trades over the counter under the symbol JUVF.OB.

*This press release may contain "forward looking" information as defined by the Private Securities Litigation Reform Act of 1995. When words such as "believes", "expects", "anticipates" or similar expressions are used in this release, Juniata Valley is making forward-looking statements. Such information is based on Juniata Valley's current expectations, estimates and projections about future events and financial trends affecting the financial condition of its business. These statements are not historical facts or guarantees of future performance, events or results. Such statements involve potential risks and uncertainties and, accordingly, actual results may differ materially from this "forward looking" information. Many factors could affect future financial results including, without limitation, the impact of adverse changes in the economy and real estate markets, including protracted periods of low-growth and sluggish loan demand; the effect of market interest rates, particularly a continuing period of low market interest rates, and relative balances of rate-sensitive assets to rate-sensitive liabilities, on net interest margin and net interest income; the effect of competition on rates of deposit and loan growth and net interest margin; increases in nonperforming assets, which may result in increases in the allowance for credit losses, loan charge-offs and elevated collection and carrying costs related to such non-performing assets; other income growth, including the impact of regulatory changes which have reduced debit card interchange revenue; investment securities gains and losses, including other than temporary declines in the value of securities which may result in charges to earnings; the level of other expenses, including salaries and employee benefit expenses; the increasing time and expense associated with regulatory compliance and risk management; the uncertainty and lack of clear regulatory guidance associated with the delay in implementing many of the regulations mandated by the Dodd Frank Act; and capital and liquidity strategies, including the expected impact of the capital and liquidity requirements proposed by the Basel III standards. Juniata Valley undertakes no obligation to publicly update or revise forward looking information, whether as a result of new or updated information, future events, or otherwise. For a more complete discussion of certain risks and uncertainties affecting Juniata Valley, please see the sections entitled "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations - Forward-Looking Statements" set forth in the Juniata Valley's filings with the Securities and Exchange Commission.

Juniata Valley Financial Corp. and Subsidiary

Consolidated Statements of Financial Condition

(in thousands, except share data)

(in thousands, except share data)					
	(1) December 31, 2012		(2) December 31, 2011		
ASSETS					
Cash and due from banks	\$	14,261	\$	12,074	
Interest bearing deposits with banks	Ŧ	136	+	2,100	
Cash and cash equivalents		14,397		14,174	
Interest bearing time deposits with banks		847			
Securities available for sale		122,338		1,096 111,281	
Restricted investment in Federal Home Loan Bank (FHLB) stock		122,338		1,700	
Investment in unconsolidated subsidiary		4,000		3,796	
investment in unconsolidated subsidiary		4,000		3,790	
Total loans		277,500		289,681	
Less: Allowance for loan losses		(3,281)		(2,931)	
Total loans, net of allowance for loan losses		274,219		286,750	
Premises and equipment, net		6,472		6,710	
Other real estate owned		428		427	
Bank owned life insurance and annuities		14,402		14,069	
Equity investment in low income housing project		3,796		393	
Core deposit intangible		164		209	
Goodwill		2,046		2,046	
Accrued interest receivable and other assets		4,034		4,782	
Total assets	\$	448,869	\$	447,433	
LIADII PUES AND STOCKHOLDEDS' E					
LIABILITIES AND STOCKHOLDERS' E Liabilities:	QUILI				
Deposits:					
Non-interest bearing	\$	71,318	\$	64,751	
Interest bearing	Ψ	315,433	Ψ	321,914	
Total deposits		386,751		386,665	
Securities sold under agreements to repurchase		3,836		3,500	
Short-term borrowings		1,600		5,500	
Other interest bearing liabilities		1,305		1,244	
Accrued interest payable and other liabilities		5,080		6,304	
Total liabilities		398,572		397,713	
Stockholders' Equity:		0,0,072		0,7,710	
Preferred stock, no par value:					
Authorized - 500.000 shares, none issued		-		-	
Common stock, par value \$1.00 per share:					
Authorized - 20,000,000 shares					
Issued - 4,745,826 shares					
Outstanding -					
4,218,361 shares at December 31, 2012;					
4,228,218 shares at December 31, 2011		4,746		4,746	
Surplus		18,346		18,363	
Retained earnings		38,824		38,900	
Accumulated other comprehensive loss		(1,419)		(2,256)	
Cost of common stock in Treasury:					
527,465 shares at December 31, 2012;					
517,608 shares at December 31, 2011		(10,200)		(10,033)	
Total stock holders' equity		50,297		49,720	
Total liabilities and stockholders' equity	\$	448,869	\$	447,433	

(1) Unaudited

(2) Unaudited but derived from audited financial statements; does not include related disclosures.

Juniata Valley Financial Corp. and Subsidiary

Consolidated Statements of Income

(Unaudited, in thousands, except share data)

(Chindaned, in the		Three Mo		,	Twelve Months Ended					
	December 31,			December 31,						
		2012		2011		2012		2011		
Interest income:										
Loans, including fees	\$	3,893	\$	4,380	\$	16,092	\$	17,857		
Taxable securities		307		346		1,311		1,240		
Tax-exempt securities		184		212		738		901		
Other interest income		6		7		29		35		
Total interest income		4,390		4,945		18,170		20,033		
Interest expense:						<u> </u>				
Deposits		847		1,032		3,621		4,560		
Securities sold under agreements to repurchase		2		1		4		3		
Short-term borrowings		1		1		1		1		
Other interest bearing liabilities		4		7		22		27		
Total interest expense		854		1,041		3,648		4,591		
Net interest income		3,536		3,904		14,522		15,442		
Provision for loan losses		174		100		1,411		364		
Net interest income after provision for loan losses		3,362		3,804		13,111		15,078		
Non-interest income:		- ,		- ,		- /		- ,		
Customer service fees		325		331		1,282		1,346		
Debit card fee income		198		189		809		792		
Earnings on bank-owned life insurance and annuities		105		112		450		478		
Trust fees		74		72		379		388		
Commissions from sales of non-deposit products		65		52		353		273		
Income from unconsolidated subsidiary		69		66		249		263		
Fees derived from loan activity		51		37		197		152		
Gains on sales of loans		147		-		567		-		
Gain on calls of securities		-		_		2		6		
Gain from life insurance proceeds						53		0		
Other non-interest income		68		71		251		248		
Total non-interest income		1,102		930		4,592		3,946		
Non-interest expense:		1,102		930		4,392		5,940		
Employee compensation expense		1,309		1,348		5,190		5,258		
Employee compensation expense Employee benefits		583		528		2,096		1,686		
Occupancy		240		226		2,090 929		957		
Equipment		126		130		510		569		
		366		331				1.326		
Data processing expense Director compensation		57		63		1,440 234		284		
Professional fees										
		76		121		362		462		
Taxes, other than income		92		122		438		496		
FDIC Insurance premiums		85		78		327		369		
Loss (gain) on sales of other real estate owned		31		(28)		34		(56)		
Amortization of intangibles		11		11		45		45		
Other non-interest expense		363		300		1,472		1,406		
Total non-interest expense		3,339		3,230		13,077		12,802		
Income before income taxes		1,125		1,504		4,626		6,222		
Provision for income taxes		242	<u>_</u>	368		978	-	1,542		
Net income	\$	883	\$	1,136	\$	3,648	\$	4,680		
Earnings per share		_		_						
Basic	\$	0.20	\$	0.26	\$	0.86	\$	1.10		
Diluted	\$	0.20	\$	0.26	\$	0.86	\$	1.10		
Cash dividends declared per share	\$	0.22	\$	0.22	\$	0.88	\$	0.86		
Weighted average basic shares outstanding		,230,469		,235,391		4,231,404		4,241,286		
Weighted average diluted shares outstanding	4	,231,888	4	,238,318		4,233,448		4,244,507		

Juniata Valley Financial Corp. and Subsidiary

Consolidated Statements of Income

(Unaudited, in thousands, except share data)

(Unaudited, in thousands, except	-				
		onths Ended			
	December 31 2012	September 30, 2012			
Interest income:					
Loans, including fees	\$ 3,893	\$ 3,930			
Taxable securities	307	337			
Tax-exempt securities	184	190			
Other interest income	6	7			
Total interest income	4,390	4,464			
Interest expense:					
Deposits	847	891			
Securities sold under agreements to repurchase	2	1			
Short-term borrowings	1	-			
Other interest bearing liabilities	4	6			
Total interest expense	854	898			
Net interest income	3,536	3,566			
Provision for loan losses	174	5,500 60			
Net interest income after provision for loan losses	3,362	3,506			
Non-interest income:	5,502	5,500			
Non-interest income.					
Customer service fees	325	323			
Debit card fee income	198	202			
Earnings on bank-owned life insurance and annuities	105	134			
Trust fees	74	85			
Commissions from sales of non-deposit products	65	128			
Income from unconsolidated subsidiary	69	62			
Fees derived from loan activity	51	56			
Gain on sale of loans	147	208			
Other non-interest income	68	55			
Total non-interest income	1,102	1,253			
Non-interest expense:	1,102	1,200			
Employee compensation expense	1,309	1,314			
Employee benefits	583	500			
Occupancy	240	231			
Equipment	126	125			
Data processing expense	366	364			
Director compensation	57	58			
Professional fees	57 76	105			
Taxes, other than income	92	105			
FDIC Insurance premiums	85	82			
Loss on sales of other real estate owned	31	4			
Amortization of intangibles	11	12			
Other non-interest expense	363	363			
Total non-interest expense	3,339	3,273			
Income before income taxes					
	1,125	1,486			
Provision for income taxes	<u>242</u>	\$ 1,122			
Net income	\$ 883	\$ 1,132			
Earnings per share	* ~ * ~	** -			
Basic	\$0.20	\$0.27			
Diluted	\$0.20	\$0.27			
Cash dividends declared per share	\$0.22	\$0.22			
Weighted average basic shares outstanding	4,230,469	4,235,207			
Weighted average diluted shares outstanding	4,231,888	4,236,542			