UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report: April 26, 2011

NORTHWEST INDIANA BANCORP

(Exact name of registrant as specified in its charter)

Indiana (State or other jurisdiction of incorporation)

000-26128 Commission File Number) 35-1927981 (IRS Employer Identification No.)

9204 Columbia Avenue Munster, Indiana 46321 (Address of principal executive offices) (Zip Code)

(219) 836-4400 (Registrant's telephone number, including area code)

N/A

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02. Results of Operations and Financial Condition

On April 26, 2011, NorthWest Indiana Bancorp issued a press release reporting its unaudited financial results for the quarter ending March 31, 2011. A copy of the press release is filed as Exhibit 99.1 to this report and is incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

99.1 Quarterly Earnings Release and Unaudited Consolidated Condensed Balance Sheets, Consolidated Condensed Statements of Income and Selected Financial Data for the Quarter Ended March 31, 2011.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: April 26, 2011

NORTHWEST INDIANA BANCORP

By: /s/ David A. Bochnowski

Name: David A. Bochnowski

Title: Chairman of the Board and Chief Executive Officer

INDEX TO EXHIBITS

Exhib it

Number Description

> Quarterly Earnings Release and Unaudited Consolidated Condensed Balance Sheets, Consolidated Condensed Statements of Income and Selected Financial Data for the Quarter Ended March 31, 2011 99.1

FOR FURTHER INFORMATION CONTACT DAVID A. BOCHNOWSKI (219) 853-7575

NORTHWEST INDIANA BANCORP

REPORTS FIRST QUARTER RESULTS

Munster, Indiana - NorthWest Indiana Bancorp, the holding company for Peoples Bank, reported net income of \$1.2 million for the three months ended March 31, 2011, compared to \$1.1 million for the three months ended December 31, 2010.

The earnings of \$1.2 million for the three months ended March 31, 2011, represent earnings of \$0.41 per basic and diluted share. For the current three month period, the return on average assets (ROA) was 0.73% and the return on equity (ROE) was 8.12%.

"Peoples Bank continues to report solid results despite the slow pace of the economy. On the strength of improved banking fundamentals, income for the current quarter improved over income reported for the 4th quarter of 2010. Since December, our operating margin has been enhanced, core accounts have grown, income from banking operations is up, non-performing loans have declined, and our capital ratios continue to increase," said David A. Bochnowski, Chairman and Chief Executive Officer.

The 2011 first quarter earnings were impacted by a reduction in earning assets, as March 31, 2011 loan balances decreased by \$49.3 million, compared to loan balances as of March 31, 2010. The decrease in loan balances is partially the result of management's interest rate risk strategy of selling fixed rate mortgage loans to the secondary market and partially the result of decreased loan demand.

On a year-to-year comparison, the Bancorp's net income for the three months ended March 31, 2011 was \$1.2 million, compared to \$1.4 million for the three months ended March 31, 2010, with the decrease resulting from a \$142 thousand increase in FDIC insurance premium assessments and a decrease in earning assets. At March 31, 2011, the Bancorp's assets totaled \$639.9 million.

"The Bancorp and our operating subsidiary, Peoples Bank, continue to be well capitalized under applicable federal banking regulations. Our capital strength exceeds all regulatory requirements with the Bancorp's Tier 1 capital ratio at 8.8% and the Bank's Tier 1 capital ratio at 8.7%, while Total Risk Based Capital for the Bancorp and Bank is at 13.5% at March 31, 2011," he said.

Bochnowski noted that "the Bank continues to remain focused on customer service as well as sustainable earnings that fund operations, improve capital growth, and provide for adequate loan reserves as the economic recovery begins to take hold. The Bank's commitment to exceptional customer-centric service and communication will be reinforced in early May when we roll out our Peoples Bank Facebook page."

Net Interest Income

Net interest income, the difference between interest income from loans and investments and interest expense paid to providers of funds, totaled \$6.0 million for the three months ended March 31, 2011, compared to \$6.2 million for the three months ended March 31, 2010, a decrease of \$254 thousand or 4.1%. The Bancorp's net interest margin on a tax adjusted basis was 4.24% for the three months ended March 31, 2011, compared to 4.19% for the three months ended March 31, 2010. The Bancorp's net interest income was positively impacted by core deposit growth and a continued decrease in the cost of funds as a result of the Federal Reserve's on-going action in maintaining a low interest rate environment.

Noninterest Income

Noninterest income from banking activities for the three months ended March 31, 2011 totaled \$1.4 million, compared to \$1.3 million for the three months ended March 31, 2010, an increase of \$82 thousand or 6.3%. Contributing to noninterest income during the current three months was income from fees and service charges, wealth management operations and income from loan sales and the securities portfolio.

Noninterest Expense

Noninterest expense related to operating activities totaled \$4.9 million for the three months ended March 31, 2011, compared to \$4.7 million for the three months ended March 31, 2010, an increase of \$226 thousand or 4.8%. The increase in noninterest expense was related to higher FDIC insurance premium assessments. Also, during the current quarter, additional expense was incurred related to the operations of the St. John Banking Center, which opened in October 2010.

Funding

At March 31, 2011, core deposits totaled \$333.3 million, an increase of \$11.5 million or 3.6%, compared to December 31, 2010. Core deposits include checking, savings, and money market accounts and represented 63.5% of the Bancorp's total deposits at March 31, 2011. As a result of core deposit growth and increased liquidity from loan repayments, management reduced certificate of deposit balances by \$6.5 million during the current quarter, which had a positive impact of lowering the Bancorp's cost of funds. At March 31, 2011, borrowings and repurchase agreements totaled \$50.4 million, an increase of \$1.8 million from December 31, 2010.

Lending

The Bancorp's loan portfolio totaled \$411.4 million at March 31, 2011, a decrease of \$6.8 million or 1.6%, compared to December 31, 2010. During the first three months of 2011, commercial real estate and commercial business loans increased by \$9.4 million. Mortgage loans decreased by \$2.9 million, as a result of sales of fixed rate loans into the secondary market. In addition, construction and land development loans, as well as consumer and government loans, decreased by \$13.3 million during the current quarter.

Asset Quality

At March 31, 2011, past due loans totaled \$30.8 million, compared to \$33.2 million at December 31, 2010, a decrease of \$2.4 million or 7.3%. Non-performing loans totaled \$23.2 million at March 31, 2011, compared to \$24.1 million at December 31, 2010, a decrease of \$901 thousand or 3.7%. The current level of non-performing loans is concentrated with five geographically diverse commercial real estate participation loans that aggregate to \$14.4 million. These participations were purchased from other originators in the period from 2005 through 2007 prior to the most recent recession. The Bancorp's ratio of non-performing loans to total assets was 3.62% at March 31, 2011, compared to 3.82% at December 31, 2010.

For the three months ended March 31, 2011, loan loss provisions totaled \$1.1 million, while \$1.2 million in provisions were recorded for the three months ended March 31, 2010. The current quarter loan loss provisions were related to continued elevated credit risk in the commercial real estate participation and commercial real estate loan portfolios. Loan charge-offs, net of recoveries, totaled \$539 thousand for the three months ended March 31, 2011, compared to \$295 thousand for the three months ended March 31, 2010. At March 31, 2011, the allowance for loan losses totaled \$9.7 million and is considered adequate by management. The allowance for loan losses as a percentage of total loans was 2.36% at March 31, 2011, compared to 2.18% at December 31, 2010.

"The trend in our asset quality is encouraging as asset values have shown some signs of stability in recent months. At the same time loan demand by consumers and small businesses continues to be sluggish despite indications of modest improvement in the economy," Bochnowski said.

Capital Adequacy

At March 31, 2011, shareholders' equity stood at \$57.3 million or 9.0% of total assets. The Bancorp's regulatory capital ratios at March 31, 2011 were 13.5% for total capital to risk-weighted assets, 12.3% for tier 1 capital to risk-weighted assets and 8.8% for tier 1 capital to adjusted average assets. Under all regulatory capital requirements, the Bancorp is considered well capitalized. The book value of the Bancorp's stock stood at \$20.25 at the end of the first quarter 2011.

The NorthWest Indiana Bancorp's common stock is traded on the OTC Bulletin Board under NWIN. The Bancorp's subsidiary, Peoples Bank, has offices in Crown Point, Dyer, East Chicago, Gary, Hammond, Hobart, Merrillville, Munster, St. John, Schererville and Valparaiso, Indiana. The Bank's website, ibankpeoples.com, provides information on the Bank's products, services and investor relations.

"Forward-looking statements" as defined in the Private Securities Litigation Reform Act of 1995 may be included in this release. A variety of factors could cause the Bancorp's actual results to differ from those expected at the time of this release. These include, but are not limited to, changes in economic conditions in the Bancorp's market area, changes in policies by regulatory agencies, fluctuation in interest rates, demand for loans in the Bancorp's market area, economic conditions in the financial services industry, including on-going depressed demand in the housing market, competition and other risks set forth in the Bancorp's reports filed with the Securities and Exchange Commission, including its Annual Report on Form 10-K for the year ended December 31, 2010. Readers are urged to carefully review and consider the various disclosures made by the Bancorp in its periodic reports filed with the Securities and Exchange Commission. Forward-looking statements speak only as of the date they are made, and the Bancorp undertakes no obligation to update them in light of new information or future events.

NorthWest Indiana Bancorp Quarterly Financial Report

Quarterly Financial Re-	po	
Key Ratios	Three M	Ionths Ended
,		arch 31,
	(Un	audited)
	2011	2010
Return on equity	8.12	2% 10.07%
Return on assets	0.73	3% 0.82%
Basic earnings per share	\$ 0.41	1 \$ 0.49
Diluted earnings per share	\$ 0.41	1 \$ 0.49
Yield on loans	5.13	3% 5.41%
Yield on security investments	3.41	1% 3.65%
Total yield on earning assets	4.61	1% 4.94%
Cost of deposits	0.54	
Cost of borrowings	1.67	
Total cost of funds	0.63	
Net interest margin - tax equivalent	4.24	
Noninterest income / average assets	0.86	
Noninterest expense / average assets	3.05	
Net noninterest margin / average assets	-2.19	
Efficiency ratio	66.62	
Effective tax rate	12.86	
Dividend declared per common share	\$ 0.15	5 \$ 0.21
	March 31,	
	2011	December 31,
	(Unaudited)	2010
Net worth / total assets	8.95	
Book value per share	\$ 20.25	
Non-performing loans to total assets	3.62	
Non-performing loans to total loans	5.62	
Allowance for loan loss to non-performing loans	41.75	
Allowance for loan loss to loans outstanding	2.36	
Foreclosed real estate to total assets	0.44	
	TI.	
Consolidated Statements of Income		Months Ended
(Dollars in thousands)		larch 31,
	2011	naudited) 2010
T 4 - 4*	2011	2010
Interest income:	Ф 5.25	0 6 (212
Loans Securities & short-term investments	\$ 5,35	
	1,52	
Total interest income	6,88	7,749
Interest expense:		
Deposits	71	
Borrowings		
Total interest expense	91	.3 1,522
Net interest income	5,97	73 6,227
Provision for loan losses	1,11	
Net interest income after provision for loan losses	4,86	53 4,992
Noninterest income:	,	
Fees & service charges	58	35 609
Wealth management operations	27	
Gain on sale of securities, net	26	
Cash value increase from bank owned life insurance	10	
Gain on sale of loans, net		31 109
Gain on foreclosed real estate		59 22
Other-than-temporary impairment of securities		- (113)
Other income	2	20 4
Total noninterest income	1,38	
Noninterest expense:		
Compensation & benefits	2,36	55 2,409
Occupancy & equipment	2,30	
Federal deposit insurance premiums	37	
Data processing	25	
Marketing		
Other	92	
Total noninterest expense	4,90	
Income before income taxes	1,34	
Income tax expenses	17	229

Net income

1,172 \$

1,389

NorthWest Indiana Bancorp Quarterly Financial Report

Balance Sheet Data				
(Dollars in thousands)	March 31,			
	2011	December 31, 2010	Change %	Mix %
Total assets	(Unaudited) \$ 639,876	\$ 631,053	1.4%	70
Total assets Cash & cash equivalents	18,580	10,938	69.9%	
Securities - available for sale	153,400	142,055	8.0%	
Securities - held to maturity	17,772	18,397	-3.4%	
Securities - neid to maturity	17,772	18,397	-3.4%	
Loans receivable:				
Construction and land development	34,763	46,371	-25.0%	8.5%
1-4 first liens	125,100	127,959	-2.2%	30.4%
Multifamily	8,157	7,605	7.3%	2.0%
Commercial real estate	146,596	138,506	5.8%	35.6%
Commercial business	63,080	61,726	2.2%	15.3%
1-4 Junior Liens	2,141	2,434	-12.0%	0.5%
HELOC	18,967	19,325	-1.9%	4.6%
Lot loans	2,862	3,164	-9.5%	0.7%
Consumer	621	763	-18.6%	0.2%
Government and other	9,063	10,380	-12.7%	2.2%
Total loans	411,350	418,233	-1.6%	100.0%
Deposits:				
Core deposits:				
Noninterest bearing checking	56,471	50,712	11.4%	10.8%
Interest bearing checking	95,586	90,984	5.1%	18.2%
Savings	69,715	65,146	7.0%	13.3%
MMDA	111,507	114,983	-3.0%	21.2%
Total core deposits	333,279	321,825	3.6%	63.5%
Certificates of deposit	191,909	198,446	-3.3%	36.5%
Total deposits	525,188	520,271	0.9%	100.0%
	,	10.510	2.50/	
Borrowings	50,436	48,619	3.7%	
Stockholder's equity	57,291	56,089	2.1%	
Asset Quality	March 31,			
(Dollars in thousands)	2011 (Unaudited)	December 31, 2010	Change %	
Nonaccruing loans	\$ 22,888	\$ 23,967	-4.5%	
Accruing loans delinquent more than 90 days	325	148	119.6%	
Securities in non-accrual	811	742	9.3%	
Foreclosed real estate	2,788	3,298	-15.5%	
Total nonperforming assets	26,812	28,155	-4.8%	
Allowance for loan losses (ALL):				
ALL specific allowances for impaired loans	3,979	2,794	42.4%	
ALL general allowances for loan portfolio	5,713	6,327	-9.7%	
Total ALL	9,692	9,121	6.3%	
Capital Adequacy	March 31, 2011 Actual Ratio	Required to be well capitalized		
	Totali Palio	on ouptuited		
Total capital to risk-weighted assets	13.5%	10.0%		
Tier 1 capital to risk-weighted assets	12.3%			
Tier 1 capital to adjusted average assets	8.8%			
Tier i capital to aujusted average assets	8.8%	5.0%		