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: October 24, 2016

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 October 24, 2016, NorthWest Indiana Bancorp issued a press release reporting its unaudited financial results for the nine and three months ending September 30, 2016. 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 Nine and Three Months Ended September 30, 2016.

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: October 24, 2016

NORTHWEST INDIANA BANCORP

By: /s/ Benjamin Bochnowski Name: Benjamin Bochnowski Title: President and Chief Executive Officer

INDEX TO EXHIBITS

Exhibit
NumberDescription99.1Quarterly Earnings Release and Unaudited Consolidated Condensed Balance Sheets, Consolidated Condensed Statements of Income and
Selected Financial Data for the Nine and Three Months Ended September 30, 2016

FOR FURTHER INFORMATION CONTACT BEN BOCHNOWSKI (219) 853-7575

NORTHWEST INDIANA BANCORP

ANNOUNCES INCREASED EARNINGS FOR NINE AND THREE MONTHS ENDED SEPTEMBER 30, 2016

Munster, Indiana - NorthWest Indiana Bancorp (the "Bancorp"), the holding company for Peoples Bank (the "Bank"), reported an earnings increase of 17.0% for the nine months ended September 30, 2016, compared to the same period for 2015. For the three months ended September 30, 2016, the Bancorp's earnings increased by 21.2%, compared to the same period for 2015. At September 30, 2016, the Bancorp's assets totaled \$900.9 million, an increase of 4.2% for the current nine-month period.

Net income totaled \$6.8 million for the nine months ended September 30, 2016, compared to \$5.8 million for the nine months ended September 30, 2015. The net income of \$6.8 million for the nine months ended September 30, 2016, represent \$2.38 earnings per basic and diluted share. For the first nine months of 2016, the return on average assets (ROA) was 1.03% and the return on average equity (ROE) was 10.63%.

Net income totaled \$2.3 million for the three months ended September 30, 2016, compared to \$1.9 million for the three months ended September 30, 2015. The net income of \$2.3 million for the three months ended September 30, 2016, represent \$0.81 earnings per basic and diluted share. For the third quarter of 2016, the return on average assets (ROA) was 1.03% and the return on average equity (ROE) was 10.67%.

"The Bank's management team continues to get great results, and has demonstrated its ability to deliver strong, consistent performance through the first nine months of 2016. This shows the value of two fully-integrated acquisitions and how skillfully the Bank managed the process while continuing to grow organically. This quarter's results offer further proof of our ability to perform and grow consistent with our strategic plan," said Benjamin Bochnowski, president and chief executive officer.

"We continue to be the financial partner of choice in the local community. Our wealth management assets are at an all-time high. Our mortgage team is capturing local demand in housing, reflected by strong mortgage origination volume. We are also a market leader in commercial loan originations, which supports our continued leadership in core deposits," he continued.

"The Bancorp's strong increase in net income for 2016 reflects management's focus on effective balance sheet management and pricing discipline. For the current nine-month period, net interest income has increased by 11.8%, resulting in a net interest margin of 3.86%. Driving these result were loan originations totaling \$246.4 million and core deposit growth of \$35.4 million. In addition, the Bancorp's earnings continue to be enhanced by its mortgage banking activity, as gains from loan sales has increased by 10.9%, said Robert Lowry, chief financial officer.

Net Interest Income

Net interest income, the difference between interest income from loans and investments and interest expense paid to funds providers, totaled \$22.5 million for the nine months ended September 30, 2016, compared to \$20.1 million for the nine months ended September 30, 2015, an increase of \$2.4 million or 11.8%. The Bancorp's net interest margin on a tax adjusted basis was 3.86% for the nine months ended September 30, 2016, compared to 3.80% for the nine months ended September 30, 2016, compared to 3.80% for the nine months ended September 30, 2015. For the three months ended September 30, 2015 for an increase of \$482 thousand or 6.8%. The Bancorp's net interest margin on a tax adjusted basis was 3.82% for the three months ended September 30, 2015, compared to 3.82% for the three months ended September 30, 2015, compared to 3.85% for the three months ended September 30, 2015. The Bancorp's net interest margin on a tax adjusted basis was 3.82% for the three months ended September 30, 2016, compared to 3.85% for the three months ended September 30, 2015. The Bancorp's net interest margin on a tax adjusted basis was 3.82% for the three months ended September 30, 2016, compared to 3.85% for the three months ended September 30, 2015. The Bancorp's net interest income was positively impacted by strong balance sheet growth over the prior twelve months, as interest earning assets increased by \$35.7 million or 4.4% since September 30, 2015. This increase was attributable to both organic growth and acquisition activity.

Noninterest Income

Noninterest income from banking activities totaled \$5.7 million for the nine months ended September 30, 2016, compared to \$5.3 million for the nine months ended September 30, 2015, an increase of \$398 thousand or 7.5%. For the three months ended September 30, 2016, noninterest income from banking activities totaled \$2.2 million, compared to \$1.6 million for the three months ended September 30, 2015, an increase of \$572 thousand or 35.4%. During 2016, the Bancorp has seen its noninterest income increase from banking services, along with increased gains from the sale of loans and securities. The increase in fees and service charges is the result of the Bancorp's growing depository base. The increase in gains from the sale of loans is a result of increased demand. Current market conditions continued to provide opportunities to maintain securities cash flows, while recognizing gains from the sales of securities.

Noninterest Expense

Noninterest expense totaled \$18.6 million for the nine months ended September 30, 2016, compared to \$17.5 million for the nine months ended September 30, 2015, an increase of \$1.1 million or 6.1%. For the three months ended September 30, 2016, noninterest expense totaled \$6.5 million, compared to \$6.2 million for the three months ended September 30, 2015, an increase of \$323 thousand or 5.2%. The 2016 increase in noninterest expense is primarily related to the acquisition of another banking institution during the second half of 2015 and the establishment of a captive insurance subsidiary during the second quarter of 2016.

Lending

The Bancorp's loan portfolio totaled \$594.6 million at September 30, 2016, compared to \$571.9 million at December 31, 2015, an increase of \$22.7 million or 4.0%. During the first nine months of 2016, the Bancorp originated \$246.4 million in new loans, an increase of \$20.4 million or 9.0%, compared to the same period in 2015. During the nine months ended September 30, 2016, commercial, construction and government related loans increased by \$27.8 million in the aggregate. During the nine months ended September 30, 2016, \$42.1 million of newly originated fixed rate mortgage loans were sold into the secondary market resulting in gains of \$1.1 million. The loan portfolio represents 70.4% of earning assets and is comprised of 64.8% commercial related credits.

Investing

The Bancorp's securities portfolio totaled \$240.1 million at September 30, 2016, compared to \$233.4 million at December 31, 2015, an increase of \$6.7 million or 2.9%. The securities portfolio represents 28.4% of earning assets and provides a consistent source of earnings to the Bancorp. Cash & cash equivalents totaled \$16.6 million at September 30, 2016, compared to \$11.5 million at December 31, 2015, an increase of \$5.1 million. The increase in cash and cash equivalents mostly results from the growth in core deposits during 2016.

Funding

At September 30, 2016, core deposits totaled \$555.8 million, compared to \$520.4 million at December 31, 2015, an increase of \$35.4 million or 6.8%. Core deposits include checking, savings, and money market accounts and represented 74.2% of the Bancorp's total deposits at September 30, 2016. During the first nine months of 2016, balances for savings, money market and checking accounts all increased. The increase in core deposits is a result of management's sales efforts along with customer preferences for short-term liquid investments in the current low interest rate environment. At September 30, 2016, balances for certificates of deposit totaled \$192.6 million, compared to \$194.5 million at December 31, 2015. In addition, at September 30, 2016, borrowings and repurchase agreements totaled \$54.3 million, compared to \$58.0 million at December 31, 2015, a decrease of \$3.7 million of 6.4%.

Asset Quality

At September 30, 2016, non-performing loans totaled \$5.5 million, compared to \$5.6 million at December 31, 2015, a decrease of \$92 thousand or 1.6%. The Bancorp's ratio of non-performing loans to total loans was 0.92% at September 30, 2016, compared to 0.98% at December 31, 2015. In addition, the Bancorp's ratio of non-performing assets to total assets was 0.87% at September 30, 2016, compared to 1.05% at December 31, 2015. The decrease in non-performing loans for 2016 is partially the result of the payoff of one non-accruing commercial real estate loan in the amount of \$522 thousand, as well as the result of borrowers generally making more timely payments during the year.

For the nine months ended September 30, 2016, loan loss provisions totaled \$846 thousand, while \$585 thousand in provisions were recorded for the nine months ended September 30, 2015. For the three months ended September 30, 2016, loan loss provisions totaled \$262 thousand, while \$100 thousand in provisions were recorded for the three months ended September 30, 2015. The 2016 loan loss provisions were primarily related to increased loan originations and overall loan portfolio growth. Loan charge-offs, net of recoveries, totaled \$295 thousand for the nine months ended September 30, 2016, compared to charge-offs, net of recoveries, totaled \$295 thousand for the nine months ended September 30, 2016, compared to \$7.5 million and is considered adequate by management. The allowance for loan losses as a percentage of total loans was 1.26% at September 30, 2016, compared to 1.22% at December 31, 2015. The allowance for loan losses as a percentage of non-performing loans, or coverage ratio, was 136.8% at September 30, 2016, compared to 1.24.7% at December 31, 2015.

Capital Adequacy

At September 30, 2016, shareholders' equity stood at \$87.2 million or 9.7% of total assets. The Bancorp's regulatory capital ratios at September 30, 2016 were 14.0% for total capital to risk-weighted assets, 12.8% for both common equity tier 1 capital to risk-weighted assets and tier 1 capital to risk-weighted assets, and 9.0% for tier 1 leverage 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 \$30.49 per share at September 30, 2016.

About NorthWest Indiana Bancorp

NorthWest Indiana Bancorp is a locally managed and independent bank holding company headquartered in Munster, Indiana, whose activities are primarily limited to holding the stock of Peoples Bank. Peoples Bank provides a wide range of personal, business, electronic and wealth management financial services from its 16 locations in Lake and Porter Counties in Northwest Indiana. NorthWest Indiana Bancorp's common stock is traded on the OTC Bulletin Board under the symbol NWIN. The website ibankpeoples.com provides information on Peoples Bank's products and services, and NorthWest Indiana Bancorp's investor relations.

Forward Looking Statements

"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, the Bancorp's ability to successfully integrate the operations of recently acquired institutions, 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, 2015. 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

Key Ratios	Three Months En September 30 (Unaudited)	Nine Months Ended September 30, (Unaudited)		
	 2016	2015	2016	2015
Return on equity	10.67%	9.73%	10.63%	9.88%
Return on assets	1.03%	0.91%	1.03%	0.96%
Basic earnings per share	\$ 0.81 \$	0.67 \$	2.38 \$	2.04
Diluted earnings per share	\$ 0.81 \$	0.67 \$	2.38 \$	2.04
Yield on loans	4.45%	4.49%	4.48%	4.44%
Yield on security investments	2.43%	2.61%	2.50%	2.64%
Total yield on earning assets	3.86%	3.87%	3.90%	3.80%
Cost of deposits	0.24%	0.23%	0.24%	0.22%
Cost of borrowings	1.01%	0.91%	1.00%	0.98%
Total cost of funds	0.29%	0.28%	0.30%	0.27%
Net interest margin - tax equivalent	3.82%	3.85%	3.86%	3.80%
Noninterest income / average assets	0.97%	0.76%	0.86%	0.88%
Noninterest expense / average assets	2.90%	2.94%	2.81%	2.90%
Net noninterest margin / average assets	-1.93%	-2.18%	-1.95%	-2.02%
Efficiency ratio	67.05%	71.44%	66.01%	69.00%
Effective tax rate	21.32%	19.62%	21.96%	20.13%
Dividend declared per common share	\$ 0.28 \$	0.27 \$	0.83 \$	0.79

	tember 30, 2016 naudited)	December 31, 2015
Net worth / total assets	 9.68%	9.35%
Book value per share	\$ 30.49 \$	28.37
Non-performing assets to total assets	0.87%	1.05%
Non-performing loans to total loans	0.92%	0.98%
Allowance for loan losses to non-performing loans	136.79%	124.66%
Allowance for loan losses to loans outstanding	1.26%	1.22%
Foreclosed real estate to total assets	0.12%	0.18%

Consolidated Statements of Income (Dollars in thousands)		Three Months Ended September 30, (Unaudited)			Nine Months Ended September 30, (Unaudited)		
		2016	,	2015	2016		2015
Interest income:							
Loans	\$	6,664	\$	6,084	\$ 19,654	\$	16,992
Securities & short-term investments		1,505		1,541	4,581		4,580
Total interest income		8,169		7,625	24,235		21,572
Interest expense:							
Deposits		445		408	1,315		1,087
Borrowings		142		117	444		378
Total interest expense		587		525	1,759		1,465
Net interest income	. <u></u>	7,582		7,100	22,476		20,107
Provision for loan losses		262		100	846		585
Net interest income after provision for loan losses		7,320		7,000	21,630		19.522
Noninterest income:		.,020		.,			
Fees and service charges		763		729	2,143		2,072
Wealth management operations		423		449	1.280		1.265
Gain on sale of loans held-for-sale, net		579		276	1,120		1,010
Gain on sale of securities, net		283		32	700		562
Increase in cash value of bank owned life insurance		118		117	354		327
Gain on sale of foreclosed real estate, net		6		-	80		24
Other		15		12	18		37
Total noninterest income		2,187		1,615	5,695		5,297
Noninterest expense:							
Compensation and benefits		3,901		3,372	10,534		9,743
Occupancy and equipment		900		938	2,768		2,724
Data processing		343		322	1,005		950
Federal deposit insurance premiums		135		124	403		367
Marketing		108		132	352		390
Other		1,161		1,337	3,533		3,354
Total noninterest expense		6,548		6,225	18,595		17,528
Income before income taxes		2,959		2,390	8,730		7,291
Income tax expenses		631		469	1,917		1,468
Net income	\$	2,328	\$	1,921	\$ 6,813	\$	5,823

NorthWest Indiana Bancorp Quarterly Financial Report						
Balance Sheet Data	0					
(Dollars in thousands)	Sep	September 30,		1 04		
		2016	Dec	cember 31,	Change	Mix
		naudited)	-	2015	%	%
Total assets	\$	900,889	\$	864,893	4.2%	n/a
Cash & cash equivalents		16,561		11,533	43.6%	n/a
Securities - available for sale		240,050		233,350	2.9%	n/a
Loans receivable:						
Construction and land development	\$	42,983	\$	41,524	3.5%	7.2%
1-4 first liens		174,472		179,527	-2.8%	29.3%
Multifamily		46,511		45,524	2.2%	7.8%
Commercial real estate		191,312		172,741	10.8%	32.2%
Commercial business		75,572		68,757	9.9%	12.7%
1-4 Junior Liens		942		1,065	-11.5%	0.2%
HELOC		30,540		29,880	2.2%	5.1%
Lot loans		2,553		3,283	-22.2%	0.4%
Consumer		732		535	36.8%	0.1%
Government and other		29,014		29,062	-0.2%	4.9%
Total loans	\$	594,631	\$	571,898	4.0%	100.0%
Deposits:						
Core deposits:						
Noninterest bearing checking	\$	107.917	\$	100.031	7.9%	14.4%
Interest bearing checking	+	150,389	Ť	147,585	1.9%	20.1%
Savings		125,921		118,453	6.3%	16.8%
Money market		171,560		154,316	11.2%	22.9%
Total core deposits		555.787		520,385	6.8%	74.2%
Certificates of deposit		192,573		194,490	-1.0%	25.8%
Total deposits	\$	748,360	\$	714,875	4.7%	100.0%
Borrowings	\$	54,295	\$	58,001	-6.4%	
Stockholder's equity	Ŷ	87,212	Ŧ	80,909	7.8%	

September 30, Asset Quality Change (Dollars in thousands) 2016 December 31, (Unaudited) 2015 % \$ \$ 5,201 4,866 -6.4% Nonaccruing loans Accruing loans delinquent more than 90 days 620 377 64.5% Securities in non-accrual 1,372 1,912 -28.2% Foreclosed real estate 1,123 1,590 -29.4% Total nonperforming assets \$ 9,080 -12.1% 7,981 \$ Allowance for loan losses (ALL): ALL specific allowances for impaired loans \$ 477 \$ 356 34.0% ALL general allowances for loan portfolio 7,027 6,597 6.5% \$ Total ALL 7,504 \$ 6,953 7.9% Troubled Debt Restructurings: Nonaccruing troubled debt restructurings, non-compliant (1) (2) \$ 522 -100.0% \$ -Nonaccruing troubled debt restructurings, compliant (2) 0.0% Accruing troubled debt restructurings 1,952 4,493 <u>-56.6</u>% Total troubled debt restructurings \$ 1,952 \$ 5,015 -61.1%

(1) "non-compliant" refers to not being within the guidelines of the restructuring agreement

(2) included in nonaccruing loan balances presented above

Capital Adequacy (Bancorp and Bank)	At September 30, 2016 Actual Ratio (Unaudited)	Required To Be Well Capitalized
Common equity tier 1 capital to risk-weighted assets	12.8%	6.5%
Tier 1 capital to risk-weighted assets	12.8%	8.0%
Total capital to risk-weighted assets	14.0%	10.0%
Tier 1 capital to adjusted average assets	9.0%	5.0%