#### 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: September 22, 2010

### 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 8.01. Other Events

On September 23, 2010, the Northwest Indiana Bancorp, the parent company for Peoples Bank, announced thatthe Board of Directors of the Bancorp declared a dividend of \$0.15 per share, as compared to \$0.21 per share for the prior quarter. The dividend is payable on October 8, 2010 to shareholders of record on October 4, 2010.

# 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: September 23, 2010

### NORTHWEST INDIANA BANCORP

By: /s/ David A. Bochnowski

Name: David A. Bochnowski

Title: Chairman of the Board and Chief Executive Officer

# INDEX TO EXHIBITS

Exhibit Number

Description

99.1

Press release dated September 23, 2010.

For Immediate Release September 23, 2010

#### NorthWest Indiana Bancorp Declares Third Quarter Dividend

Munster, Indiana---The NorthWest Indiana Bancorp, the parent company for Peoples Bank, today announced that the Board of Directors of the Bancorp declared a dividend of \$0.15 per share, as compared to \$0.21 per share for the prior quarter. The dividend is payable on October 8, 2010 to shareholders of record on October 4, 2010.

"Our Board continually reviews our dividend policy consistent with business conditions," said David A. Bochnowski, Chairman and Chief Executive Officer. "The Board has determined that the long term interests of shareholders are best served through the preservation of capital in these challenging economic times."

According to Bochnowski, "The extended downturn of the economy continues to exert pressure on bank capital which the markets consider a key driver of shareholder and franchise value." He also noted that regulatory standards for bank capital are rising and the new reality will require banks in the future to hold higher levels of capital.

Bochnowski went on to say that the Bancorp and Peoples Bank remain well capitalized under all applicable regulatory standards. He also observed that the Bank's core earnings and operating efficiency continue to out-pace industry results.

"The Board is committed to the long-term strength of the Bank and will continue to take prudent action to build a capital position that supports our ability to expand our traditional and electronic banking services to our ever-expanding customer base," Bochnowski said.

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, Schererville, and Valparaiso, Indiana. The Bank's website, <a href="www.ibankpeoples.com">www.ibankpeoples.com</a>, 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 resulting from the current turmoil in the financial services industry, including 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, 2009. 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.