FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| (Print or Ty | pe Response | s) | | _ | | | | | | | | | | | | |
|--|---|------------|---|--|---|---|------------|--|--|--|--|--------------------------------------|---|---|-------------------------------------|---|
| 1. Name and Address of Reporting Person * DENNISON LOURDES M | | | | 2. Issuer Name and Ticker or Trading Symbol NORTHWEST INDIANA BANCORP [NWIN(OB)] | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ Director 10% Owner Officer (give title below) Other (specify below) | | | | | |
| (Last) (First) (Middle) 416 SCARBOROUGH | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 09/26/2005 | | | | | | | | | | | |
| (Street) VALPARAISO, IN 46383 | | | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | 6. Individual or Joint/Group Filing(Check Applicable Line) X_Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | |
| (City | | (State) | (Zip) | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | |
| (Instr. 3) Date | | | 2. Transaction Date (Month/Day/Year |) any | Deemed cution Date, if onth/Day/Year) | | (Instr. 8) | | 4. Securities Acqu (A) or Disposed o (Instr. 3, 4 and 5) | | f (D) Beneficia | | ant of Securities ally Owned Following d Transaction(s) | | 6. Ownership Form: | 7. Nature of Indirect Beneficial Ownership |
| | | | | (World) De | .y/ 1 0a | | ode | V A | moun | (A) or (D) | Price | or I | | or Indirect | (Instr. 4) | |
| Common 09/26/200 | | 09/26/2005 | 09/26/2005 | | | S | 1, | ,000 | | \$ 33 | 46,800 | | | I | By Spouse | |
| | | | | Derivative S | | | quire | contain the forr ed, Dispo | ned ir n dis osed o | this form plays a co | m are currei | not requesting ntly valid | OMB con | spond unle trol numbe | ss | 1474 (9-02) |
| 1 | | 1 | | (e.g., puts, c | alls, w | | ts, op | · · | | | | | | 1 | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | | Execution Day Year) any | te, if Transaction Code Year) (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | Amo Und Secu | itle and ount of erlying urities tr. 3 and | Derivative Security (Instr. 5) | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4) | Owners Form of Derivati Security Direct (or Indire | Beneficia Ownershi (Instr. 4) | |
| | | | | | | | | Date Exercise | | Expiration Date | Title | Amount or Number of | | | | |

Reporting Owners

| D (O N / | Relationships | | | | | |
|--------------------------------|---------------|--------------|---------|-------|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | |
| DENNISON LOURDES M | | | | | | |
| 416 SCARBOROUGH | X | | | | | |
| VALPARAISO, IN 46383 | | | | | | |

Signatures

| /s/ Lourdes M. Dennison | 09/26/2005 |
|---------------------------------|------------|
| **Signature of Reporting Person | Date |

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.