## 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

Name and Address of Reporting Person *  Fesko Donald P				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) 1216 BALLYBUNION COURT					3. Date of Earliest Transaction (Month/Day/Year) 04/27/2010													
(Street)				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								
DYER, IN 46311 (City) (State) (Zip)					Table I - Non-Derivative Securities Acqu						ired, Disposed of, or Beneficially Owned							
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)		Exec		(Instr. 8)		tion	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		of (D)	Beneficia Reported	nt of Securities ally Owned Following Transaction(s)		Ownership Form:	Beneficial		
					(Month/Day/Year)			ode	V	Amoun	(A) or t (D)	Price	(Instr. 3 a	or (I		Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)	
Common	Stock		04/2	7/2010				]	P		595	Δ	\$ 16.75	1,721			D	
				Table II -					quire	the f	orm dis	splays a	curre	ntly valid lly Owned	uired to res			
1. Title of Derivative Security (Instr. 3)		Conversion Date Orice of Derivative Date		on 3A. Deemed Execution Da (Year) any		te, if Transaction Code Year) (Instr. 8)		5. Number		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. T Ame Und Seco	itle and ount of lerlying urities tr. 3 and	Derivative Security (Instr. 5)	9. Number o Derivative Securities Beneficially Owned Following Reported Transaction ((Instr. 4)	Owners Form of Derivat Security Direct ( or Indir	Ownersi (Instr. 4)	
										Date Exer	cisable	Expiration Date	on Title	Amount or Number of				

### **Reporting Owners**

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Fesko Donald P 1216 BALLYBUNION COURT DYER, IN 46311	X					

## **Signatures**

/s/ Donald P. Fesko	04/27/2010
**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.