

KOURY FREDERICK S
 Form 4
 May 27, 2011

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2015
 Estimated average burden hours per response... 0.5

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, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
KOURY FREDERICK S

2. Issuer Name and Ticker or Trading Symbol
PENTAIR INC [PNR]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
5500 WAYZATA BLVD., SUITE 800
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
05/26/2011

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
Sr. Vice President, HR

GOLDEN VALLEY, MN 55416
 (City) (State) (Zip)

4. If Amendment, Date Original Filed (Month/Day/Year)

6. Individual or Joint/Group Filing (Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price
Common Stock	05/26/2011		M		7,304	A	\$ 20.535
Common Stock	05/26/2011		M		15,000	A	\$ 22.88
Common Stock	05/26/2011		S		22,304	D	\$ 39.4
Common Stock - ESOP					522,250	I	(2)
Common Stock -					1,328,646	D	(1)

ESPP

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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SEC 1474
(9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (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)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title Amount or Number of Shares
Employee Stock Option (right to buy)	\$ 20.535	05/26/2011		M	7,304	09/09/2004 09/09/2013	Common Stock 7,304
Employee Stock Option (right to buy)	\$ 22.88	05/26/2011		M	15,000	01/02/2005 01/02/2014	Common Stock 15,000

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
KOURY FREDERICK S 5500 WAYZATA BLVD. SUITE 800 GOLDEN VALLEY, MN 55416			Sr. Vice President, HR	

Signatures

s/ Angela D. Lageson,
Attorney-in-Fact

05/27/2011

**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).
- (1) End-of-period holdings include shares acquired under a dividend reinvestment plan in exempt transaction not required to be reported pursuant to Section 16(a).
- (2) End-of-period holdings include ESOP allocation and shares acquired under a dividend reinvestment plan in exempt transactions not required to be reported pursuant to Section 16(a).

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

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