

Stauch John L
 Form 4
 February 17, 2010

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, 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 *
 Stauch John L

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

GOLDEN VALLEY, MN 55416

(City) (State) (Zip)

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

3. Date of Earliest Transaction
 (Month/Day/Year)
 02/15/2010

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 Executive Vice President, CFO

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	02/15/2010		F(1)	2,863 D \$ 31.65	36,614	D	
Common Stock	02/15/2010		G	V 5,637 D \$ 0	30,977	D	
Common Stock	02/15/2010		G	V 5,637 A \$ 0	5,637	I	By Spouse Trust
Common Stock - ESPP					518.881 (2)	D	

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

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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)	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Benef Own Follow Repo Trans (Instr
						Date Exercisable	Expiration Date	Title	Amount or Number of Shares
					Code V (A) (D)				

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

Stauch John L
5500 WAYZATA BLVD.
SUITE 800
GOLDEN VALLEY, MN 55416

Executive Vice President, CFO

Signatures

s/ Louis L. Ainsworth,
Attorney-in-Fact

02/17/2010

__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).

(1) Shares surrendered to pay taxes applicable to vesting of restricted stock.

End-of-period holdings include monthly purchase(s), since the reporting person's last filed Form, under the Pentair, Inc. Employee Stock

(2) Purchase and Bonus Plan (ESPP) in exempt transaction(s) pursuant to Rule 16b-3(c); and shares acquired pursuant to a dividend reinvestment feature of the ESPP.

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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