

PENTAIR plc
 Form 4
 September 30, 2015

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)

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

3. Date of Earliest Transaction (Month/Day/Year)
 09/28/2015

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

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 (D) Price			
Common Shares	09/28/2015		F ⁽¹⁾	10,924 D \$ 51.27	11,738 ⁽²⁾ ⁽³⁾	D	
Common Shares - Restricted Stock Units					62,520 ⁽²⁾	D	
Common Shares					72,061 ⁽³⁾	I	By Spouse Trust
Common Shares -					1,715.942 ⁽⁴⁾	I	Plan Agent

ESPP

Common
Shares -
Deferral
Plan

47,464.063
(6) (5)

I

Plan
Agent

Common
Shares -
ESOP

608.0028 (6)

I

By ESOP

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

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(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)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 6)
						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/ John K. Wilson, Attorney-in-Fact for John L. Stauch

09/30/2015

__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 units.
- (2) End-of-period holdings reflect the vesting of restricted stock units that were previously reported.
- (3) Since the date of the reporting person's last ownership form, 7,848 shares previously reported as directly owned by the reporting person have been transferred and are now indirectly owned by a trust owned by the reporting person's spouse.
- (4) End-of-period holdings include monthly purchase(s) under the Pentair plc Employee Stock 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.
- (5) Shares of Pentair, Inc. common stock will be delivered to the reporting person in accordance with their irrevocable deferral election.
- (6) End-of-period holdings include 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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