

Troutman Michael
 Form 4
 May 24, 2018

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 *
 Troutman Michael

(Last) (First) (Middle)
 511 W. FRESHWATER WAY
 (Street)

MILWAUKEE, WI 53204

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
 Rexnord Corp [RXN]

3. Date of Earliest Transaction
 (Month/Day/Year)
 05/22/2018

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

___ Director ___ 10% Owner
 ___X___ Officer (give title below) ___ Other (specify below)
 Chief Information Officer

6. Individual or Joint/Group Filing(Check Applicable Line)
 ___X___ 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	05/22/2018		M ⁽¹⁾		3,202	A	11
Common Stock	05/22/2018		F ⁽²⁾		1,006	D	\$ 28.94

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

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SEC 1474 (9-02)

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).

Based on Rexnord Corporation's performance during the three-year performance period (fiscal 2016-fiscal 2018), the performance stock units ("PSUs") vested at the level indicated above (the Reporting Person had the opportunity to earn up to 200% of the number originally reported, as previously disclosed).

(2) Shares were withheld to satisfy tax withholding obligations in connection with the vesting of PSUs.

(3) Option fully vested.

(4) The original option vests in four annual installments beginning on the date listed above.

(5) The original option vests in three annual installments beginning on the date listed above.

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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