FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROV | Δ | V | O) | R | Р | Р | Α | ΛB | ЛC | (|
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| OMB Number: | 3235-0287 |
|--------------------------|-----------|
| Estimated average burden | |
| hours per response: | 0.5 |

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of | | | 2. Issuer Name and Ticker or Trading Symbol Rexford Industrial Realty, Inc. [REXR] | Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | |
|--|----------------------|----------|--|--|---|-----------------------|--|--|--|
| GOOD STEVEN | <u>VC</u> | | resident really, me. [Reside] | X | Director | 10% Owner | | | |
| (Last) (11620 WILSHIRE B SUITE 1000 | (First) BOULEVARD | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 05/23/2017 | | Officer (give title below) | Other (specify below) | | | |
| (Street) LOS ANGELES | CA | 90025 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indivi | dual or Joint/Group Filing (Che Form filed by One Reporting Form filed by More than One | Person | | | |
| (City) | (State) | (Zip) | | | | | | | |

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

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | Execution Date, | Transaction Code (Instr. | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | Securities | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--|-----------------|-----------------------------|---|---|---------------|--------|------------------|---|---|
| | | | Code | v | Amount | (A) or (D) | Price | (Instr. 3 and 4) | | (mati. 4) |
| Common Stock, par value \$0.01 | 05/23/2017 | | Α | | 2,637(1) | A | \$0.00 | 18,611 | D | |

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) | | n Derivative | | Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 | | action (Instr. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 | | 6. Date Exerc Expiration Da (Month/Day/) | ate | 7. Title and Ai Securities Un Derivative Se 3 and 4) | derlying | Derivative | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|---|--|---|---|---|--------------|-----|--|--------------------|--|----------------------------------|--|------------|---|----------|------------|--|--|--|
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | (Instr. 4) | | | | | | |

Explanation of Responses:

Remarks:

/s/ Cher Riban, as attorney-in-fact 05/25/2017

** Signature of Reporting Person

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

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

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

^{1.} Represents shares of restricted common stock issued to the Reporting Person pursuant to the Rexford Industrial Realty, Inc. Non-Employee Director Compensation Program, which will vest in full on the earlier of (i) the date of the annual meeting next following the grant date and (ii) the first anniversary of the grant date (May 23, 2018), subject to the Reporting Person's continued service.

 $^{^{\}star}$ 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).