FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL
OMB Number: 3235-0287

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). |
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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 Reporting Person* | 2. Issuer Name and Ticker or Trading Symbol Rexford Industrial Realty, Inc. [REXR] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | |
|--|---|--|-------------------------------|---|--|--|
| Schwimmer Howard | | X | Director | 10% Owner | | |
| (Last) (First) (Middle) | | x | Officer (give title below) | Other (specify below) | | |
| 11620 WILSHIRE BOULEVARD SUITE 1000 | 3. Date of Earliest Transaction (Month/Day/Year) 01/27/2021 | | Co-CEO, Co-President | | | |
| (Street) LOS ANGELES CA 90025 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indiv X | Form filed by One R | ng (Check Applicable Line) eporting Person han One Reporting 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) | 2A. Deemed Execution Date, if any (Month/Day/Year) | Transaction Code (Instr. | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership |
|---------------------------------|--|---|-----------------------------|---|--|---------------|-------|--|---|---|
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (Instr. 4) |

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. Transac Code (Ir 8) | | Derivative | | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported | 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 | | Transaction(s) (Instr. 4) | | |
| LTIP Units ⁽¹⁾⁽²⁾ | (1)(2) | 01/27/2021 | | A | | 15,288 | | (1)(2) | (1)(2) | Common Stock, par value \$0.01 | 15,288 | (1)(2) | 373,499 ⁽³⁾ | D | |

Explanation of Responses:

1. LTIP Units are a class of limited partnership units in Rexford Industrial Realty, L.P. (the "Operating Partnership"). Initially, the LTIP Units do not have full parity with common limited partnership units of the Operating Partnership ("OP Units") with respect to liquidating distributions. However, upon the occurrence of certain events described in the Operating Partnership's partnership agreement, the LTIP Units can over time achieve full parity with the OP Units for all purposes. If such parity is reached, vested LTIP Units may be converted into an equal number of OP Units on a one for one basis at any time at the request of the Reporting Partnership. OP Units are redeemable by the holder for an equivalent number of shares of the Issuer's common stock ("Shares") or for the cash value of such shares, at the Issuer's election.

2. (Continued from Footnote 1) The LTIP Units issued pursuant to the Amended and Restated Rexford Industrial Realty, Inc. and Rexford Industrial Realty, L.P. 2013 Incentive Award Plan are fully vested and nonforfeitable as of January 27, 2021.

3. The Reporting Person also owns the following securities: (i) 298,220 OP Units, of which 7,275 OP Units are held by the Schwimmer Living Trust dated December 14, 2001 (the "Living Trust") of which the Reporting Person is a trustee, and of which 42,002 OP Units are held by the Schwimmer Family Trust") of which the Reporting Person is a trustee, (ii) 287,243 Performance Units, a class of limited partnership units in the Operating Partnership, and (iii) 59,111 Shares, of which 13,575 Shares are held by the Family Trust of which the Reporting Person is a trustee. The Reporting Person disclaims beneficial ownership of the OP Units and Shares held by the Family Trust of which the Reporting Person is a trustee.

Remarks:

/s/ Howard Schwimmer

** Signature of Reporting Person

01/29/2021

Date

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

 * 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).

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.