FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| 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).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the

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

| purchase or sale of e issuer that is intended affirmative defense of 10b5-1(c). See Instru | quity securities of the d to satisfy the conditions of Rule | | | |
|---|---|----------|--|--|
| 1. Name and Address of Frankel Michael | | | 2. Issuer Name and Ticker or Trading Symbol Rexford Industrial Realty, Inc. [REXR] | Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner |
| (Last) 11620 WILSHIRE SUITE 1000 | (First) BOULEVARD | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 01/11/2024 | X Officer (give title Other (specify below) Co-CEO, Co-President |
| (Street) LOS ANGELES | CA | 90025 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than 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 2A. Deemed Execution Date, if any (Month/Day/Year) | | Date, Transaction Code (Instr. | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | Securities | Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--|--|--------------------------------|---|--|---------------|-------|------------|---|---|
| | | | Code | v | Amount | (A) or (D) | Price | 3 and 4) | | (11150.4) |

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) | | 5. Number Derivative Securities Acquired Disposed (Instr. 3, 4 | (A) or of (D) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 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) | | |
| Performance Units ⁽¹⁾ | (1) | 01/11/2024 | | A | | 91,328 ⁽²⁾ | | (1)(2) | (1)(2) | Common Stock, par value \$0.01 | 91,328 | (1)(2) | 564,052 ⁽³⁾ | D | |

Explanation of Responses:

- 1. Performance Units are a class of limited partnership units in Rexford Industrial Realty, L.P., the operating partnership of the Issuer (the "Operating Partnership"). Initially, the Performance 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 Performance Units can over time achieve full parity with the OP Units for all purposes. If such parity is reached, vested Performance 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 Person or the general partner of the Operating 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. Reflects Performance Units that were initially granted on December 22, 2020, pursuant to the Amended and Restated Rexford Industrial Realty, Inc. and Rexford Industrial Re
- $3. \ The \ Reporting \ Person \ also \ owns \ 517,103 \ LTIP \ Units, a \ class \ of \ limited \ partnership \ units \ in \ the \ Operating \ Partnership.$

Remarks:

/s/ Michael S. Frankel

** Signature of Reporting Person

01/16/2024

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.