

Rexford Industrial Realty, Inc.
 Form 4
 September 10, 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 *
 Frankel Michael S.

2. Issuer Name and Ticker or Trading Symbol
 Rexford Industrial Realty, Inc.
 [REXR]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)

(Last) (First) (Middle)
 11620 WILSHIRE
 BOULEVARD, SUITE 1000
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 09/08/2015

Director 10% Owner
 Officer (give title below) Other (specify below)
 Co-CEO, Co-President

LOS ANGELES, CA 90025

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

(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)	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 Ownership (Instr. 4)			
				Code V	Amount	(A) or (D)	Price			
Common Stock, par value \$0.01	09/08/2015		P		7,000	A	\$ 12.9 (1)	113,093	I (2)	See Footnote (2)
Common Stock, par value \$0.01	09/09/2015		P		3,000	A	\$ 12.75	116,093	I (2)	See Footnote (2)

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

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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 Reporting Transaction (Instr. 6)
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Frankel Michael S. 11620 WILSHIRE BOULEVARD SUITE 1000 LOS ANGELES, CA 90025	X		Co-CEO, Co-President	

Signatures

/s/ Michael S.
Frankel

09/10/2015

**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).

- This transaction was executed in multiple trades at prices ranging from \$12.88 to \$12.90. The price reported above reflects the weighted average purchase price. Full information regarding the number of shares purchased at each price shall be provided upon request to the Staff of the U.S. Securities and Exchange Commission, the Issuer, or a security holder of the Issuer.
- Represents shares of common stock purchased by the Candice and Michael Frankel Family Trust, for which the Reporting Person is a trustee. The Reporting Person disclaims beneficial ownership of such common stock, except to the extent of his pecuniary interest therein.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.