

FORM 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number:	3235-0362
Estimated average burden hours per response:	1.0

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

- Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).
- Form 3 Holdings Reported.
- Form 4 Transactions Reported.

1. Name and Address of Reporting Person* <u>ZIMAN RICHARD S</u> (Last) (First) (Middle) 11620 WILSHIRE BOULEVARD SUITE 1000 (Street) LOS ANGELES CA 90025 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Rexford Industrial Realty, Inc. [REXR]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2017	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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 at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				Amount	(A) or (D)	Price			

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 Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					(A)	(D)	Date Exercisable	Expiration Date						Title
Operating Partnership Units ⁽¹⁾	(2)	06/05/2017		G		20,000	(3)	(3)	Common Stock, par value \$0.01	20,000	\$0.00	62,246	D	
Operating Partnership Units ⁽¹⁾	(2)						(3)	(3)	Common Stock, par value \$0.01	180,075		180,075	I	See Footnote ⁽⁴⁾
Operating Partnership Units ⁽¹⁾	(2)						(3)	(3)	Common Stock, par value \$0.01	413		413	I	See Footnote ⁽⁵⁾

Explanation of Responses:

- Represents common units of limited partnership interests ("OP Units") in Rexford Industrial Realty, L.P. (the "Operating Partnership"). The Issuer is the general partner of the Operating Partnership. OP Units are redeemable for cash equal to the then-current market value of one share of common stock of the Issuer, or at the election of the Issuer, for shares of the Issuer's common stock on a one-for-one basis.
- The OP Units are exchangeable for common stock of the Issuer on a one-for-one basis.
- n/a
- Represents OP Units held by the RSZ Trust, for which the Reporting Person is the trustee. The Reporting Person disclaims beneficial ownership of such OP Units, except to the extent of his pecuniary interest therein.
- Represents OP Units held by the Reporting Person's spouse. The Reporting Person disclaims beneficial ownership of such OP Units, except to the extent of his pecuniary interest therein.

Remarks:

/s/ Richard S. Ziman
** Signature of Reporting Person

02/14/2018
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.