FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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ngton, D.C. 20549	OMB APPROVAI

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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 Reporting Person*						2. Issuer Name and Ticker or Trading Symbol Rexford Industrial Realty, Inc. [REXR]									eck all ap Dire		g Person(s) to Is	
(Last) (First) (Middle) 11620 WILSHIRE BLVD SUITE 1000					04/	3. Date of Earliest Transaction (Month/Day/Year) 04/02/2018									belo	General	below l Counsel)
(Street) LOS ANGELES CA 90025 (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year)								Line) X For	vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person		
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
Date				2. Transa Date (Month/D		ar) E	ZA. Deemed Execution Date, f any Month/Day/Year)		Code	Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			Secu Bene Owne	ficially ed Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
										v	Amount	() (I	A) or O)	Price		rted action(s) . 3 and 4)		(Instr. 4)
Common Stock, par value \$0.01					04/02/2018						680(1)		D	\$28.2	6	12,234	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. Conversior or Exercise Price of Derivative Security	Conversion Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) Execution Date, if any (Month/Day/Year)				ansaction of ode (Instr. Derivative			6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbe of		str. 3	Price of erivative ecurity nstr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

Explanation of Responses:

1. Represents Common Stock surrendered to the Issuer as payment of tax withholding due upon vesting of 1,373 shares of restricted common stock on April 2, 2018.

Remarks:

/s/ David E. Lanzer 04/04/2018

** Signature of Reporting Person

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.