FORM 4

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

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

igion, <i>D.</i> c. 20040	OMB APP	ROVAL
	OMB Number	3235-0

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

OMB APPROVAL										
OMB Number:	3235-0287									
Estimated average burden										
hours per response:	0.5									

Name and Address of Reporting Person*     Lanzer David E.						2. Issuer Name and Ticker or Trading Symbol Rexford Industrial Realty, Inc. [ REXR ]									Check all	applicable) irector		Person(s) to Issuer  10% Owner Other (specify	
(Last) (First) (Middle) 11620 WILSHIRE BLVD SUITE 1000						3. Date of Earliest Transaction (Month/Day/Year) 04/02/2017									X Officer (give title Other (specify below)  General Counsel				
(Street) LOS ANGELES CA 90025  (City) (State) (Zip)  4. If Amendment, Date of Original Filed (Month/Day/Year)								ar)		6. Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person									
		Tabl	e I - No	n-Deriv	/ative	Sec	curitie	s Acc	quired,	Dis	posed o	of, o	r Ben	efici	ally Ov	ned			
1. Title of Security (Instr. 3)  2. Transa Date (Month/D						Execution Date,		Code (	Transaction Disposed Of (D Code (Instr. 5)					nd Se Be Ov	Amount of curities neficially whed Followin	Fo (C	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount		(A) or (D)	Price	,  Tra	Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)
Common Stock, par value \$0.01 04/02					2/2017	/2017			F		516(1)	)	D	D \$22.52		13,664		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. Conversion or Exercise Price of Derivative Security  Security  3. Transaction Date (Month/Day/Year) if any (Month/					Date, Transaction Code (Instr.		of		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instrand 4)			8. Price Derivati Security (Instr. 5	derivativ Securitie	e s Illy	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	of	mber ares					

## **Explanation of Responses:**

1. Represents Common Stock surrendered to the Issuer as payment of tax withholding due upon vesting of 1,374 shares of restricted common stock on April 2, 2017.

## Remarks:

/s/ David E. Lanzer

04/04/2017

\*\* 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.