FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 OMB Number:

Estimated average burden hours per response: 0.5

Check this box if no Section 16 Form 4	longer subject to or Form 5 obligations	STATEM	LIT OF CHANGES IN BENEFICIAE OWNER	hours per response:	0.5	
may continue. See		Fi	iled 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 [*] Bider Leslie E			2. Issuer Name and Ticker or Trading Symbol <u>Rexford Industrial Realty, Inc.</u> [NSYE: REXR]	(Check all applicable) X Director	10% Owner	
(Last) 11620 WILSHIRI	(First) (Middle) LSHIRE BOULEVARD, SUITE 300		3. Date of Earliest Transaction (Month/Day/Year) 07/24/2013	. Officer (give below)	e title Other (specif below)	y
(Street) LOS ANGELES	СА	90025	4. If Amendment, Date of Original Filed (Month/Day/Year)	X Form filed b	Group Filing (Check Applicable L by One Reporting Person by More than One Reporting Pers	
(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)	Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock, par value \$0.01	07/24/2013		P ⁽¹⁾		10,000	A	\$14	10,000	D	
Common Stock, par value \$0.01	07/24/2013		A ⁽²⁾		2,858	A	\$0.00	12,858	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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr. 8)		Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		Securities Underlying		Derivative Security (Instr. 5)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		

Explanation of Responses:

1. Represents shares of common stock purchased pursuant to the Reserved Share Program of Rexford Industrial Realty, Inc. ("Issuer") upon the closing of its initial public offering.

2. Represents shares of restricted common stock issued pursuant to the Rexford Industrial Realty, Inc. and Rexford Industrial Realty, L.P. 2013 Equity Incentive Award Plan, dated July 24, 2013 by and between the Issuer, Rexford Industrial Realty, L.P., a Maryland limited partnership and the Reporting Person.

> 07/24/2013 /s/ Marie Ly, as attorney-in-fact

** 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.