UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K/A

CURRENT REPORT

Pursuant to Section 13 or 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): November 29, 2016

REXFORD INDUSTRIAL REALTY, INC.

(Exact name of registrant as specified in its charter)

Maryland

(State or other jurisdiction of incorporation)

001-36008 (Commission File Number) 46-2024407 (IRS Employer Identification No.)

 11620 Wilshire Boulevard, Suite 1000, Los Angeles, California
 90025

 (Address of principal executive offices)
 (Zip Code)

Registrant's telephone number, including area code: (310) 966-1680

N/A (Former name or former address, if changed since last report.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instructions A.2.):

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Explanatory Note

This Form 8-K/A is being filed as an amendment (the "Form 8-K/A") to the current report on Form 8-K filed by Rexford Industrial Realty, Inc. with the Securities and Exchange Commission on November 29, 2016 (the "Original Form 8-K"). The sole purpose of this Form 8-K/A is to revise the Pro Forma Condensed Consolidated Balance Sheet as of September 30, 2016 (unaudited) appearing in the Original Form 8-K to correct clerical errors in the amount of \$98,000 in the line item "Acquired lease intangible assets, net" and \$98,000 in the line item "Total Assets". These errors were caused by the inadvertent addition, rather than subtraction, of the \$49,000 adjustment in the column labeled "Property Disposition - Pro Forma Adjustments" and the line item "Acquired lease intangible assets, net". This Form 8-K/A is only being filed to correct such errors and no other amendments or changes to the Original Form 8-K have been made.

ITEM 2.01 COMPLETION OF ACQUISITION OR DISPOSITION OF ASSETS

On November 22, 2016, Rexford Industrial Realty, Inc., through its operating partnership, Rexford Industrial Realty, L.P., completed the sale of a 115,760 rentable square foot industrial property located at 22343-22349 La Palma Avenue, in Yorba Linda, California, to an unaffiliated third party for a contract price of \$17.0 million.

ITEM 9.01 FINANCIAL STATEMENTS AND EXHIBITS

(b) The following pro forma financial statements are filed herewith:

Pro Forma Condensed Consolidated Balance Sheet as of September 30, 2016 (unaudited) Pro Forma Condensed Consolidated Statement of Operations for the Nine Months Ended September 30, 2016 (unaudited) Pro Forma Condensed Consolidated Statement of Operations for the Year Ended December 31, 2015 (unaudited) Notes to the Pro Forma Condensed Consolidated Financial Statements

REXFORD INDUSTRIAL REALTY, INC. UNAUDITED PRO FORMA FINANCIAL INFORMATION

The following unaudited pro forma condensed consolidated balance sheet as of September 30, 2016, is based on Rexford Industrial Realty, Inc.'s (the "Company") historical consolidated balance sheet and gives effect to the sale on November 22, 2016, of a 115,760 rentable square foot industrial property located at 22343-22349 La Palma Avenue, in Yorba Linda, California (the "Property"), for a contract price of \$17.0 million as if such transaction had occurred on September 30, 2016, have been prepared to reflect the estimated effect of the disposition of the Property as if such transaction had occurred on January 1, 2015.

The unaudited pro forma financial information is not necessarily indicative of what the Company's results of operations or financial condition would have been assuming the disposition of the Property had occurred on the dates discussed above, nor is it indicative of the Company's results of operations or financial condition for future periods. In management's opinion, all adjustments necessary to reflect the effect of the disposition transaction have been made. The unaudited pro forma condensed financial statements should be read together with the Company's historical consolidated financial statements and related notes included in the Company's Quarterly Report on Form 10-Q for the nine months ended September 30, 2016, filed with the Securities and Exchange Commission (the "SEC") on November 7, 2016, and the Company's Annual Report on Form 10-K for the year ended December 31, 2015, filed with the SEC on February 25, 2016.

REXFORD INDUSTRIAL REALTY, INC. PRO FORMA CONDENSED CONSOLIDATED BALANCE SHEET As of September 30, 2016 (Unaudited and in thousands – except share and per share data)

		Rexford Industrial Realty, Inc. (A)		Property Disposition- Pro Forma Adjustments (B)		Pro Forma Rexford Industrial Realty, Inc.	
ASSETS							
Investments in real estate, net	\$	1,371,268	\$	(11,601)	\$	1,359,667	
Cash and cash equivalents		55,263		16,251		71,514	
Note receivable		5,817		—		5,817	
Rents and other receivables, net		2,633		—		2,633	
Deferred rent receivable, net		10,913		(66)		10,847	
Deferred leasing costs, net		8,064		(53)		8,011	
Deferred loan costs, net		996		—		996	
Acquired lease intangible assets, net		38,093		(49)		38,044	
Acquired indefinite-lived intangible		5,215		—		5,215	
Other assets		5,522		—		5,522	
Acquisition related deposits		400		—		400	
Investment in unconsolidated real estate entities		—		—		—	
Total Assets		1,504,184		4,482		1,508,666	
LIABILITIES & EQUITY	<u> </u>						
Liabilities							
Notes payable		500,428		_		500,428	
Interest rate swap liability		5,938		_		5,938	
Accounts payable, accrued expenses and other liabilities		18,433		(37)		18,396	
Dividends payable		9,214		_		9,214	
Acquired lease intangible liabilities, net		5,722		_		5,722	
Tenant security deposits		14,946		(195)		14,751	
Prepaid rents		3,945		(68)		3,877	
Total Liabilities		558,626	-	(300)		558,326	
Equity		,		. ,		,	
Rexford Industrial Realty, Inc. stockholders' equity							
Preferred stock, \$0.01 par value, 10,000,000 shares authorized; 5.875% series A cumulative redeemable preferred stock, liquidation preference \$25.00 per share, 3,600,000 shares outstanding at September 30, 2016		86,664		_		86,664	
Common Stock, \$0.01 par value 490,000,000 shares authorized and 66,048,341 shares outstanding at September 30, 2016		658		_		658	
Additional paid in capital		898,354		_		898,354	
Cumulative distributions in excess of earnings		(56,651)		4,631		(52,020)	
Accumulated other comprehensive loss		(5,764)				(5,764)	
Total stockholders' equity		923,261		4,631		927,892	
Noncontrolling interests		22,297		151		22,448	
Total Equity		945,558		4,782		950,340	
Total Liabilities and Equity	\$	1,504,184	\$	4,482	\$	1,508,666	

REXFORD INDUSTRIAL REALTY, INC. PRO FORMA CONDENSED CONSOLIDATED STATEMENT OF OPERATIONS For the Nine Months Ended September 30, 2016 (Unaudited and in thousands – except share and per share data)

	Rexford Industrial Realty, Inc. (AA)		Property Disposition- Pro Forma Adjustments (BB)		Pro Forma Rexford Industrial Realty, Inc.	
RENTAL REVENUES						
Rental income	\$	77,903	\$ (9	937)	\$	76,966
Tenant reimbursements		12,144		(30)		12,114
Other income		764		(15)		749
TOTAL RENTAL REVENUES		90,811	2)	982)		89,829
Management, leasing and development services		376		—		376
Interest income		228		—		228
TOTAL REVENUES		91,415	()	982)		90,433
OPERATING EXPENSES						
Property expenses		24,480	(3	371)		24,109
General and administrative		13,190		—		13,190
Depreciation and amortization		37,165	(2	294)		36,871
TOTAL OPERATING EXPENSES		74,835	(6	665)		74,170
OTHER EXPENSE						
Acquisition expenses		1,490		—		1,490
Interest expense		10,774		—		10,774
TOTAL OTHER EXPENSE		12,264		_		12,264
TOTAL EXPENSES		87,099	(6	665)		86,434
Equity in income from unconsolidated real estate entities		1,451				1,451
Gains on sale of real estate		11,563				11,563
NET INCOME		17,330	(1	317)		17,013
Less: net income attributable to noncontrolling interest		(533)		10		(523)
NET INCOME ATTRIBUTABLE TO REXFORD INDUSTRIAL REALTY, INC.		16,797	(1	307)		16,490
Less: preferred stock dividends		(661)		—		(661)
Less: earnings allocated to participating securities		(223)		—		(223)
NET INCOME ATTRIBUTABLE TO COMMON STOCKHOLDERS	\$	15,913	\$ (2	307)	\$	15,606
Net income available to common stockholders per share - basic and diluted	\$	0.26			\$	0.25
Weighted average shares of common stock outstanding - basic		61,694,835				61,694,835
Weighted average shares of common stock outstanding - diluted		61,919,976				61,919,976

REXFORD INDUSTRIAL REALTY, INC. PRO FORMA CONDENSED CONSOLIDATED STATEMENT OF OPERATIONS For the Year Ended December 31, 2015 (Unaudited and in thousands – except share and per share data)

		rd Industrial ty, Inc. (CC)	Property Disposition- Pro Forma Adjustments (DD)		Pro Forma Rexford Industrial Realty, Inc.	
RENTAL REVENUES						
Rental revenues	\$	81,114	\$ (1,096) \$	80,018	
Tenant reimbursements		10,479	(27)	10,452	
Other income		1,013	(14)	999	
TOTAL RENTAL REVENUES		92,606	(1,137)	91,469	
Management, leasing and development services		584	_		584	
Interest income		710			710	
TOTAL REVENUES		93,900	(1,137)	92,763	
OPERATING EXPENSES						
Property expenses		25,000	(440)	24,560	
General and administrative		15,016	-		15,016	
Depreciation and amortization		41,837	(488)	41,349	
TOTAL OPERATING EXPENSES		81,853	(928)	80,925	
OTHER EXPENSE						
Acquisition expenses		2,136	_		2,136	
Interest expense		8,453			8,453	
TOTAL OTHER EXPENSE		10,589			10,589	
TOTAL EXPENSES		92,442	(928)	91,514	
Equity in income from unconsolidated real estate entities		93	_		93	
Gain from early repayment of note receivable		581	_		581	
Loss on extinguishment of debt		(182)	_		(182)	
NET INCOME		1,950	(209)	1,741	
Net income attributable to noncontrolling interests		(76)	8		(68)	
NET INCOME ATTRIBUTABLE TO REXFORD INDUSTRIAL REALTY, INC.		1,874	(201)	1,673	
Less: earnings allocated to participating securities		(223)	_		(223)	
NET INCOME ATTRIBUTABLE TO COMMON STOCKHOLDERS	\$	1,651	\$ (201) \$	1,450	
Net income attributable to common stockholders per share - basic and diluted	\$	0.03		\$	0.03	
Weighted average shares of common stock outstanding - basic and diluted		54,024,923		_	54,024,923	

REXFORD INDUSTRIAL REALTY, INC. NOTES TO THE UNAUDITED PRO FORMA CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

1. Balance sheet adjustments

- (A) Represents the unaudited historical balance sheet of the Company as of September 30, 2016. See the historical consolidated financial statements and notes thereto included in the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2016, filed with the SEC on November 7, 2016.
- (B) Adjustments reflect the net sale proceeds received from the sale of the Property and the elimination of the related account balances as if the sale was consummated as of September 30, 2016. Cumulative distributions in excess of earnings and Noncontrolling interests have been increased to reflect the receipt of net sale proceeds and removal of assets and liabilities related to the sale, as follows (in thousands):

Contract sale price	\$ 17,000
Closing credits and transaction costs	(749)
Net proceeds from sale	\$ 16,251
Net book value of the Property	(11,469)
Gain on sale	\$ 4,782

2. Income statement adjustments

(AA) Represents the unaudited historical consolidated statement of operations of the Company for the nine months ended September 30, 2016. See the historical consolidated financial statements and notes thereto included in the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2016, filed with the SEC on November 7, 2016.

(BB) The pro forma adjustments reflect the results of operations for the Property for the nine months ended September 30, 2016.

(CC) Represents the audited historical consolidated statement of operations of the Company for the year ended December 31, 2015. See the historical consolidated financial statements and notes thereto included in the Company's Annual Report on Form 10-K for the year ended December 31, 2015, filed with the SEC on February 25, 2016.

(DD) The pro forma adjustments reflect the results of operations for the Property for the year ended December 31, 2015.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

November 30, 2016

Rexford Industrial Realty, Inc.

/s/ Adeel Khan

Adeel Khan Chief Financial Officer