UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

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 4, 2013

REXFORD INDUSTRIAL REALTY, INC.

(Exact name of registrant as specified in its charter)

Maryland (State or other jurisdiction of incorporation) 001-36008

46-2024407 (IRS Employer Identification No.)

(Commission File Number)

90025

11620 Wilshire Boulevard, Suite 1000, Los Angeles, California

(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))

ITEM 7.01 REGULATION FD DISCLOSURE

On November 4, 2013, Rexford Industrial Realty, Inc. (the "<u>Company</u>") issued a press release announcing the acquisition of an industrial property in Yorba Linda, California. A copy of the press release is furnished as Exhibit 99.1 to this report.

The information included in this Current Report on Form 8-K under this Item 7.01 (including Exhibit 99.1 hereto) is being "furnished" and shall not be deemed to be "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of Section 18, nor shall it be incorporated by reference into a filing under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended, except as shall be expressly set forth by specific reference in such filing. The information included in this Current Report on Form 8-K under this Item 7.01 (including Exhibit 99.1 hereto) will not be deemed an admission as to the materiality of any information required to be disclosed solely to satisfy the requirements of Regulation FD.

ITEM 9.01 FINANCIAL STATEMENTS AND EXHIBITS

(d) Exhibits.

99.1 Press Release dated November 4, 2013

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 thereunto authorized.

November 4, 2013

November 4, 2013

Rexford Industrial Realty, Inc.

/s/ Michael S. Frankel

Michael S. Frankel Co-Chief Executive Officer (Principal Executive Officer)

Rexford Industrial Realty, Inc.

/s/ Howard Schwimmer

Howard Schwimmer Co-Chief Executive Officer (Principal Executive Officer) 99.1 Press Release dated November 4, 2013



REXFORD INDUSTRIAL ACQUIRES INDUSTRIAL PROPERTY IN NORTH ORANGE COUNTY, CALIFORNIA

Los Angeles – November 4, 2013 – Rexford Industrial Realty, Inc. (the "Company" or "Rexford Industrial") (NYSE:REXR), a real estate investment trust focused on owning and operating industrial properties located in Southern California infill markets, today announced that it has acquired an industrial property located at 22343-22349 La Palma Avenue in Yorba Linda, California, for \$12.7 million.

"We are pleased to complete this acquisition, which demonstrates the unique capabilities Rexford Industrial enjoys within its core markets," said Howard Schwimmer, Co-Chief Executive Officer of the Company. "This property was lender-owned and acquired by us in an auction, in which our balance sheet and access to capital were decided advantages. Yorba Linda Business Park, in North Orange County, is one of Rexford Industrial's target infill-submarkets, and we are well-positioned to substantially improve the property's occupancy and cash flow through implementation of our operating strategies"

The Yorba Linda Business Park property consists of four multi-tenant buildings, with a total of 115,760 square feet. The buildings are situated on 9.13 acres of land, and are currently 79% occupied.

About Rexford Industrial

Rexford Industrial is a real estate investment trust focused on owning and operating industrial properties in Southern California infill markets. The Company owns interests in 62 properties with approximately 6.8 million rentable square feet and manages an additional 20 properties with approximately 1.2 million rentable square feet.

For additional information, visit www.rexfordindustrial.com.

Forward Looking Statements

This press release may contain forward-looking statements within the meaning of the federal securities laws, which are based on current expectations, forecasts and assumptions that involve risks and uncertainties that could cause actual outcomes and results to differ materially. Forward-looking statements relate to expectations, beliefs, projections, future plans and strategies, anticipated events or trends and similar expressions concerning matters that are not historical facts. In some cases, you can identify forward-looking statements by the use of forward-looking terminology such as "may," "will," "should," "expects," "intends," "plans," "anticipates," "believes," "estimates," "predicts," or "potential" or the negative of these words and phrases or similar words or phrases which are predictions of or indicate future events or trends and which do not relate solely to historical matters. While forward-looking statements reflect the Company's good faith beliefs, assumptions and expectations, they are not guarantees of future performance. For a further discussion of these and other factors that could cause the Company's future results to differ materially from any forward-looking statements, see the section entitled "Cautionary Note Regarding Forward-Looking Statements" in the Company's prospectus for its recently completed initial public offering and other risks described in documents subsequently filed by the Company from time to time with the Securities and Exchange Commission. The Company disclaims any obligation to publicly update or revise any forward-looking statement to reflect changes in underlying assumptions or factors, of new information, data or methods, future events or other changes.

Contact: Investor Relations:

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