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): December 9, 2013

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 (Address of principal executive offices) 90025 (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.):

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

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

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

Dere-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 December 9, 2013, Rexford Industrial Realty, Inc. ("Rexford Industrial") issued a press release announcing the declaration of the Dividends (as defined below). A copy of the press release is furnished herewith as Exhibit 99.1.

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 the Exchange Act, or otherwise subject to the liabilities of the Exchange Act, nor shall it be incorporated by reference into a filing under the Securities Act or the Exchange Act, 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) 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 8.01 OTHER EVENTS

On December 9, 2013, Rexford Industrial announced that its Board of Directors (the "Board") has declared a prorated dividend of \$0.09 per share of common stock for the 69-day period of the third quarter 2013 subsequent to the completion of Rexford Industrial's initial public offering. The Board has also declared a dividend of \$0.12 per share of common stock for the full fourth quarter 2013. Rexford Industrial expects to pay both dividends (the "Dividends") in cash on or about January 14, 2014 to stockholders of record on December 30, 2013.

ITEM 9.01 FINANCIAL STATEMENTS AND EXHIBITS

(d) Exhibits.

99.1 Press Release dated December 9, 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 hereunto duly authorized.

December 9, 2013

Rexford Industrial Realty, Inc.

/s/ Michael S. Frankel

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

EXHIBIT INDEX

Exhibit <u>Number</u>	Description
99.1	Press Release dated December 9, 2013



REXFORD INDUSTRIAL ANNOUNCES DIVIDEND FOR Q3 AND Q4 2013

Declares Prorated Third Quarter 2013 Dividend of \$0.09 Per Share – Declares Fourth Quarter 2013 Dividend of \$0.12 Per Share –

Los Angeles – December 9, 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 its Board of Directors has declared prorated dividends pertaining to the period of the third quarter 2013 subsequent to the Company's July 24, 2013 Initial Public Offering ("IPO") and the full fourth quarter 2013.

The Board declared a prorated dividend of \$0.09 per share on the Company's shares of common stock, reflecting the 69 days during the quarter after which the Company's IPO was completed. For the fourth quarter 2013, the Board declared a dividend of \$0.12 per share on the Company's shares of common stock. Both the dividends will be payable in cash on January 14, 2014 to stockholders of record on December 30, 2013.

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 63 properties with approximately 6.9 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.

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