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 23, 2019

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:

□ 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)

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

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

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading symbols	Name of each exchange on which registered
Common Stock, \$0.01 par value	REXR	New York Stock Exchange
5.875% Series A Cumulative Redeemable Preferred Stock	REXR-PA	New York Stock Exchange
5.875% Series B Cumulative Redeemable Preferred Stock	REXR-PB	New York Stock Exchange
5.625% Series C Cumulative Redeemable Preferred Stock	REXR-PC	New York Stock Exchange

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company \Box

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

ITEM 8.01 OTHER EVENTS

On December 23, 2019, Rexford Industrial Realty, Inc. (the "Company"), through its operating partnership, Rexford Industrial Realty, L.P., of which the Company is the sole general partner (the "Operating Partnership"), entered into an agreement with a group of sellers (the "Sellers") that are not affiliated with the Company to acquire 11 industrial properties located in Southern California for an aggregate purchase price of \$210 million, including assumed debt. Each Seller may elect to receive the consideration payable to such Seller in the form of (i) cash, (ii) common units of limited partnership interests in the Operating Partnership (the "Common Units") or (iii) a newly created class of 4.00% cumulative redeemable convertible preferred units of partnership interest in the Operating Partnership (the "CPOP Units"), or any combination of the foregoing. The value of the Common Units and CPOP Units was priced based upon a common stock price of \$45.00. The acquisition agreement provides that the acquisition will close no later than April 21, 2020 (unless the parties agree otherwise), subject to the satisfaction of customary closing requirements and conditions. However, there can be no assurance that the acquisition will close within this time frame or at all.

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.

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)

December 23, 2019

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