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

December 15, 2017

Date of Report (Date of earliest event reported)

PLYMOUTH INDUSTRIAL REIT, INC.

(Exact Name of Registrant as Specified in Its Charter)

MARYLAND (State or Other Jurisdiction of Incorporation) 001-38106 (Commission File Number) 260 Franklin Street, 6th Floor Boston, MA 02110 (Address of Principal Executive Offices) (Zip Code) 27-5466153 (IRS Employer Identification No.)

(617) 340-3814 (Registrant's Telephone Number, Including Area Code)

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 kee

General Instruction A.2. below).	
	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))
	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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	
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 7.01 Regulation FD Disclosure.

On December 15, 2017, Plymouth Industrial REIT, Inc. (the "Company") issued a press release announcing that its Board of Directors has declared a quarterly cash dividend of \$0.375 per share of common stock for the fourth quarter of 2017. The dividend is payable to the Company's stockholders of record as of December 29, 2017, and is expected to be paid on January 31, 2018. A copy of the press release is attached to this report as Exhibit 99.1.

The information contained in this Item 7.01 and the exhibit hereto shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or incorporated by reference in any filing under the Securities Act of 1933, as amended (the "Securities Act"), or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

The information in this report and the exhibit hereto may contain "forward-looking statements" within the meaning of Section 27A of the Securities Act and Section 21E of the Exchange Act. There can be no assurance that future dividends will be declared. The declaration of future dividends is subject to approval of the Board of Directors each quarter after its review of the Company's financial performance and cash needs. Declaration of future dividends is also subject to various risks and uncertainties, including: the Company's cash flow and cash needs; compliance with applicable law; restrictions on the payment of dividends under existing or future financing arrangements; changes in tax laws relating to corporate dividends; the deterioration in the Company's financial condition or results; and those risks, uncertainties, and other factors identified from time to time in the Company's filings with the Securities and Exchange Commission.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits:

Exhibit No. Description

99.1 Plymouth Industrial REIT, Inc. press release dated December 15, 2017 announcing quarterly cash dividend

SIGNATURES

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

PLYMOUTH INDUSTRIAL REIT, INC.

Date: December 15, 2017

By:

/s/ Jeffrey E. Witherell Jeffrey E. Witherell Chief Executive Officer

EXHIBIT INDEX

 Exhibit No.
 Description

 99.1
 Plymouth Industrial REIT, Inc. press release dated December 15, 2017 announcing quarterly cash dividend



Contacts:

Tripp Sullivan SCR Partners (615) 760-1104 TSullivan@scr-ir.com

Plymouth Industrial REIT Declares Fourth Quarter 2017 Common Stock Dividend

BOSTON—(December 15, 2017) Plymouth Industrial REIT, Inc. (NYSE American: PLYM) today announced the Company's board of directors declared a regular quarterly cash dividend of \$0.375 per diluted share, or an annualized dividend of \$1.50 per diluted share for the fourth quarter of 2017. The dividend is payable on January 31, 2018, to stockholders of record on December 29, 2017.

About Plymouth

Plymouth is a full service real estate investment company structured as a vertically integrated, self-administered and self-managed real estate investment trust focused on the acquisition, ownership and management of single and multi-tenant industrial properties, including distribution centers, warehouses and light industrial properties, primarily located in secondary and select primary markets across the United States. The company seeks to acquire properties that provide current operating income with the opportunity to enhance shareholder value through property re-positioning, capital improvements and restructuring tenant leases.

###