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): August 22, 2012

PLYMOUTH OPPORTUNITY REIT, INC.

(Exact name of registrant as specified in its charter)

Commission File Number: 333-173048

Maryland

(State or other jurisdiction of Incorporation or organization)

Two Liberty Square, 10th Floor, Boston, MA 02109

(Address of principal executive offices)

27-5466153 (I.R.S Employer Identification No.)

(617) 340-3814

(Registrant's telephone number)

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 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))

Item 7.01 Regulation FD Disclosure

On August 22, 2012, the board of directors of Plymouth Opportunity REIT, Inc. declared a stock distribution of 0.015 shares of our common stock, \$0.01 par value per share, or 1.5% of each outstanding share of common stock to the stockholders of record at the close of business on September 28, 2012. Such stock distributions are to be paid on October 15, 2012.

We believe that the stock distribution should be a tax-free transaction for U.S. federal income tax purposes under Section 305(a) of the Internal Revenue Code of 1986, as amended, and the adjusted tax basis of each share of "old" and "new" Common Stock should be computed by dividing the adjusted tax basis of the old Common Stock by the total number of shares, old and new. The holding period of the Common Stock received in such a non-taxable distribution is expected to begin on the date the taxpayer acquired the Common Stock which is the date that the distribution was made. Stockholders should consult their own tax advisors regarding the tax consequences of this stock distribution.

SIGNATURES

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

PLYMOUTH OPPORTUNITY REIT, INC.

By: <u>/s/ Jeffrey E. Witherell</u> Jeffrey E. Witherell, Chief Executive Officer and Chairman of the Board of Directors

Dated: August 23, 2012