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 3, 2014

CYCLACEL PHARMACEUTICALS, INC.

(Exact name of registrant as specified in its charter)

0-50626 (Commission File Number) 91-1707622 (IRS Employer Identification No.)

200 Connell Drive, Suite 1500 Berkeley Heights, NJ 07922 (Address of principal executive offices and zip code)

Registrant's telephone number, including area code: (908) 517-7330

(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 Instruction A.2. below):

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

Delaware (State or other jurisdiction

of incorporation)

□ 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 8.01 Other Events.

On December 3, 2014, the Board of Directors (the "**Board**") of Cyclacel Pharmaceuticals, Inc. (the "**Company**") declared a quarterly cash dividend in the amount of \$0.15 per share on the Company's 6% Convertible Exchangeable Preferred Stock ("**Preferred Stock**"). The cash dividend will be payable on February 1, 2015 and paid on February 2, 2015 to the holders of record of the Preferred Stock as of the close of business on January 5, 2015.

The Board considered numerous factors in determining whether to declare the quarterly dividend, including the requisite financial analysis and determination of a surplus. While the Board will analyze the advisability of the declaration of dividends in future quarters, there is no assurance that future quarterly dividends will be declared.

SIGNATURES

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

CYCLACEL PHARMACEUTICALS, INC.

By: /s/ Paul McBarron

Name: Paul McBarron

Title:Executive Vice President—Finance,
Chief Financial Officer and Chief Operating Officer

Date: December 4, 2014