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): September 4, 2024

CYCLACEL PHARMACEUTICALS, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 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 Na	me or Former Address, if Chai	aged Since Last Report)
Check the appropriate box below if the Form 8-K fil following provisions (see General Instruction A.2. be	C	sly satisfy the filing obligation of the registrant under any of the
☐ Written communications pursuant to Rule 425 u	ınder the Securities Act (17 CF	'R 230.425)
☐ Soliciting material pursuant to Rule 14a-12 und	er the Exchange Act (17 CFR 2	240.14a-12)
☐ Pre-commencement communications pursuant t	to Rule 14d-2(b) under the Exc	hange Act (17 CFR 240.14d-2(b))
☐ Pre-commencement communications pursuant t	to Rule 13e-4(c) under the Exch	nange Act (17 CFR 240.13e-4(c))
Securities registered pursuant to Section 12(b) of the	ne Act:	
Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.001 per share	CYCC	The Nasdaq Capital Market
Preferred Stock, \$0.001 par value	CYCCP	The Nasdaq Capital Market
Indicate by check mark whether the registrant is an chapter) or Rule 12b-2 of the Securities Exchange Act of		defined in Rule 405 of the Securities Act of 1933 (§230.405 of this ter).
Emerging growth company \square		
If an emerging growth company, indicate by checknew or revised financial accounting standards provided		ed not to use the extended transition period for complying with any Exchange Act.

Item 8.01 Other Events.

On September 4, 2024, the Board of Directors of Cyclacel Pharmaceuticals, Inc. (the "Company") passed a resolution to suspend payment of the quarterly cash dividend on the Company's 6% Convertible Exchangeable Preferred Stock (the "Preferred Stock") scheduled for November 1, 2024. The Board of Directors will continue to evaluate the payment of a quarterly cash dividend on a quarterly basis.

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: September 6, 2024