UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): November 24, 2023 (November 19, 2023)

CYCLERION THERAPEUTICS, INC.

(Exact name of registrant as specified in its charter)

Massachusetts (State or other jurisdiction of incorporation) 001-38787 (Commission File Number) 83-1895370 (IRS Employer Identification Number)

245 First Street, 18th Floor Cambridge, Massachusetts 02142 (Address of principal executive offices, including Zip Code)

Registrant's telephone number, including area code: (857) 327-8778

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)		
	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))		
Securities	registered pursuant to Section 12(b) of the Act:		
Title of each class		Trading Symbol(s)	Name of each exchange on which registered
Common Stock, no par value		CYCN	The Nasdaq Stock Market LLC
			(Nasdaq Global Select Market)
			405 of the Securities Act of 1933 (§230.405 of this
onapter) o	r Rule 12b-2 of the Securities Exchange Act of	1934 (8240.120-2 of this enapter). Effici	ging growth company 🖾

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On November 19, 2023, Ole Isacson, M.D., Ph.D., tendered his resignation as a director of Cyclerion Therapeutics, Inc. (the "Company"), effective immediately. Dr. Isacson served as Chair of the Compensation Committee and a member of the Audit Committee prior to his resignation. Dr Isacson did not advise the Company of any disagreement with the Company on any matter relating to its operations, policies or practices. The Company expects to announce the appointment of a new outside director shortly to replace Dr. Isacson on the Company's Board of Directors.

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 hereunto duly authorized.

Dated: November 24, 2023

Cyclerion Therapeutics, Inc.

By: /s/ Peter M. Hecht, Ph.D.

Name: Peter M. Hecht, Ph.D.

Title: Chief Executive Officer
(Principal Executive Officer)

3