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): April 21, 2021

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)

Dere-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)

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. \Box

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

Cyclerion Therapeutics, Inc. (the "Company") has announced that Errol De Souza was appointed to the Company's board of directors (the "Board") on April 21, 2021. Dr. De Souza's appointment was made immediately after the Board increased the size of the Board from eight to nine members. Dr. De Souza has been appointed by the Board to serve on the Compensation Committee and the Science Committee of the Board.

Dr. De Souza has been the executive chairman of Bionomics Limited since November 2018. Previously, Dr. De Souza served as president, chief executive officer, and director of several companies, including Neuropore Therapies, Inc. from January 2017 to December 2019, Biodel, Inc. from March 2010 to January 2016, Archemix Corp from April 2003 to March 2009 and Synaptic Pharmaceutical Corporation from September 2002 to March 2003. From September 1998 to September 2002 Dr. De Souza held senior vice president roles at Hoechst Marion Roussel Pharmaceuticals, Inc. and Aventis Pharmaceuticals, Inc. He was also founder, chief scientific officer and director at Neurocrine Biosciences, Inc. from October 1992 to August 1998 and head of CNS Diseases Research at DuPont Merck from May 1990 to October 1992. Dr. De Souza is currently a member of the board of directors of Catalyst Biosciences, Inc., Bionomics Limited and Royalty Pharma. He has previously served on the board of directors of Targacept, Inc., IDEXX Laboratories, Palatin Technologies, Inc. and a number of private company boards.

Dr. De Souza received a B.A. in physiology and a Ph.D. in endocrinology from the University of Toronto. Dr. De Souza brings to our board extensive strategic and CNS experience as an executive in the biopharmaceutical industry, having founded companies and served as executive chairman, president and CEO of several public and private biopharmaceutical companies.

Item 7.01. Regulation FD Disclosure.

On April 26, 2021, the Company issued a press release announcing Dr. De Souza's appointment to the Board. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated by reference herein.

The information set forth in and incorporated by reference into this Item 7.01 is being furnished pursuant to Item 7.01 of Form 8-K and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section, and it shall not be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or under the Exchange Act, whether made before or after the date hereof, except as expressly provided by specific reference in such a filing.

Item 9.01	Financial Statements and Exhibits.
(d)	
<u>Exhibit No.</u>	Description
<u>99.1</u>	Press Release dated April 26, 2021

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.

Cyclerion Therapeutics, Inc.

By: /s/ Anjeza Gjino

Name: Anjeza Gjino Title: Chief Financial Officer

Dated: April 26, 2021



Cyclerion Therapeutics Appoints Errol De Souza, Ph.D., to Board of Directors

Senior CNS expert and biotech business leader to inform strategy and future clinical development

CAMBRIDGE, Mass., April 26, 2021 (GLOBE NEWSWIRE) -- Cyclerion Therapeutics, Inc. (Nasdaq: CYCN), a clinicalstage biopharmaceutical company on a mission to develop treatments that restore cognitive function, announced today the appointment of Errol De Souza, Ph.D., to its board of directors.

Dr. De Souza is a seasoned R&D and business leader with broad experience - from large pharma to start ups - in the discovery and development of therapeutics for the treatment of central nervous system (CNS) disorders. Dr. De Souza is currently the executive chairman of Bionomics Limited and a member of the board of directors of Royalty Pharma and Catalyst Biosciences. Previously, Dr. De Souza founded Neurocrine Biosciences, Inc., served as CEO of numerous publicly traded and private companies, including Biodel, Inc., Synaptic Pharmaceutical Corp., Archemix Corp. and Neuropore Therapies, Inc. In addition, he led CNS R&D at DuPont Merck and US R&D at Aventis. Dr. De Souza received a B.A. in physiology and a Ph.D. in endocrinology from the University of Toronto.

"We are excited to welcome Errol to the Cyclerion Board of Directors. With deep expertise in CNS drug development and strategic business experience at the highest levels of biotech leadership, Errol will provide important counsel to help shape the future of Cyclerion," said Peter Hecht, Ph.D. chief executive officer of Cyclerion. "We seek board members with strong strategic judgment, an owner-oriented mindset, business savvy, a strong interest in our company, and absolute integrity, and Errol embodies all of those attributes and will serve as an outstanding representative of our shareholders and advisor to our company."

"I have great respect for the Cyclerion team's drug-making expertise and the potential for modulation of the NO-sGC-cGMP pathway to positively impact brain physiology," said Dr. De Souza. "I look forward to joining Cyclerion's highly-committed board at this pivotal time to provide guidance on the company's strategy and support the mission of creating therapies that restore cognitive function for patients."

About Cyclerion Therapeutics

Cyclerion Therapeutics is a clinical-stage biopharmaceutical company on a mission to develop treatments that restore cognitive function. Cyclerion's lead molecule is CY6463, a novel, first-in-class, CNS-penetrant, sGC stimulator that modulates a key node in a fundamental CNS signaling network. The multidimensional pharmacology elicited by the stimulation of sGC has the potential to impact a broad range of CNS diseases. CY6463 has shown rapid improvement in biomarkers associated with cognitive function and is currently in clinical development for Alzheimer's Disease with Vascular pathology (ADv) and Mitochondrial Encephalomyopathy, Lactic Acidosis and Stroke-like episodes (MELAS).

For more information about Cyclerion, please visit https://www.cyclerion.com/ and follow us on Twitter (@Cyclerion) and LinkedIn (www.linkedin.com/company/cyclerion).

Forward Looking Statement

This press release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Our forward-looking statements are based on current beliefs and expectations of our management team that involve risks, potential changes in circumstances, assumptions, and uncertainties. We may, in some cases use terms such as "predicts," "believes," "potential," "continue," "anticipates," "estimates," "expects," "plans," "intends," "may," "could," "might," "likely," "will," "should" or other words that convey uncertainty of the future events or outcomes to identify these forward-looking statements. Each forward-looking statement is subject to risks and uncertainties that could cause actual results to differ materially from those expressed or implied in such statement. Applicable risks and uncertainties include the risks listed under the heading "Risk Factors" and elsewhere in our 2020 Form 10-K filed on February 25, 2021. Investors are cautioned not to place undue reliance on these forward-looking statements. These forward-looking statements (except as otherwise noted) speak only as of the date of this press release, and Cyclerion undertakes no obligation to update these forward-looking statements, except as required by law.

Investors

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