SEC For	m 4																		
FORM 4 UNI				NITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549													OMB APPROVAL		
Section 16. Form 4 or Form 5 obligations may continue. See					ed pur	AT OF CHANGES IN BENEFICIAL OWNE d pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940									SHIP OMB Numbe Estimated av hours per res			3235-0287 n 0.5	
1. Name and Address of Reporting Person [*] Graul Regina Margaret (Last) (First) (Middle) C/O CYCLERION THERAPEUTICS, INC.					- <u>C</u>	2. Issuer Name and Ticker or Trading Symbol <u>Cyclerion Therapeutics, Inc.</u> [CYCN] 3. Date of Earliest Transaction (Month/Day/Year) 08/05/2024								Relationship of Reporting Person(s) to Issuer neck all applicable) Image: Constraint of the second				wner	
245 FIRST STREET, 18TH FLOOR (Street) CAMBRIDGE MA 02142				4.1	If Ame	ndment, I	Date	of Original Fi	led ((Month/Da		Individual or Joint/Group Filing (Check Applicable ne) Form filed by One Reporting Person Form filed by More than One Reporting Person				'n			
(City)	(City) (State) (Zip) Rule 10b5-1(c) Transaction Indication Image: Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned															d to			
1. Title of Security (Instr. 3) Qate (Month/E						ear) I	Execution if any	A. Deemed Execution Date, Fany Month/Day/Year)		4. Securi Disposed 5)VAmount		ities Acquired (A) or d Of (D) (Instr. 3, 4 and (A) or (D) Price		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
1. Title of Derivative Security (Instr. 3)	2. Conversio or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution I if any (Month/Day	Date,	4. Transactio Code (Inst 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securitie Beneficia Owned Following Reported Transacti (Instr. 4)	e s ally g	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Amount or Number of Shares						
Stock Option (Right to Buy)	\$3.3	08/05/2024			Α		55,849		(1)	08	8/05/2034	Common Stock	55,849	\$0	55,84	19	D		

Explanation of Responses:

1. The Reporting Person was granted an option to purchase up to 55,849 shares of the Corporation's common stock pursuant to the 2019 Equity Incentive Plan. These 55,849 shares vest ratably in monthly installments over a 48-month period commencing August 31, 2024 and ending July 31, 2028, provided that the Reporting Person remains employed by Cyclerion Therapeutics, Inc. on such applicable vesting date, subject to certain exemptions.

Remarks:

President and Chief Executive Officer

/s/ Regina M. Graul

** Signature of Reporting Person

<u>08/07/2024</u> Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.