FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0104

Estimated average burden hours per response: 0.5

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

	_ 01/01/20	y/Year) <mark>21</mark>	3. Issuer Name and Ticker or Trading Symbol <u>Cyclerion Therapeutics, Inc.</u> [CYCN]						
(Last) (First) (Middle) C/O CYCLERION THERAPEUTICS INC. 245 FIRST STREET, 18TH FLOOR Street) CAMBRIDGE MA 02142 (City) (State) (Zip)	_		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give Other (specify below) Chief Operating Officer		wner (specify	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person			
	able I - Nor	n-Derivat	ive Securities Benefi	cially Ov	vned				
1. Title of Security (Instr. 4)			2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership		4. Nature of Indirect Beneficial Ownership (Instr. 5)			
Common Stock			8,500(1)	Γ)				
Common Stock			794 ⁽²⁾	1					
(e.ç			e Securities Beneficia Ints, options, convert						
Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion	se Form:	6. Nature of Indirect Beneficial Ownership (Instr.		
	Date Exercisable	Expiratior Date	n Title	Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)	5)		
Employee Stock Option (Right to Buy)	(3)	02/01/2023	Common Stock	526	14.4	D			
Employee Stock Option (Right to Buy)	(3)	12/16/2023	Common Stock	257	11.95	D			
Employee Stock Option (Right to Buy)	(3)	03/03/2024	Common Stock	1,379	15.54	D			
Employee Stock Option (Right to Buy)	(3)	11/03/2024	Common Stock	1,999	14.87	D			
Employee Stock Option (Right to Buy)	(3)	03/16/2025	Common Stock	975	17.2	D			
Employee Stock Option (Right to Buy)	(3)	08/03/2025	Common Stock	1,254	11.61	D			
Employee Stock Option (Right to Buy)	(3)	12/15/2025	Common Stock	8,804	12.11	D			
Employee Stock Option (Right to Buy)	(3)	03/01/2026	Common Stock	5,533	11.28	D			
Employee Stock Option (Right to Buy)	(3)	12/16/2026	Common Stock	9,526	17.33	D			

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)							
1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise	5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr.
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)	5)
Employee Stock Option (Right to Buy)	(3)	02/27/2027	Common Stock	13,609	18.47	D	
Employee Stock Option (Right to Buy)	(3)	03/01/2027	Common Stock	6,742	19.04	D	
Employee Stock Option (Right to Buy)	(3)	12/15/2027	Common Stock	3,001	17.31	D	
Employee Stock Option (Right to Buy)	(3)	02/21/2028	Common Stock	27,863	16.02	D	
Employee Stock Option (Right to Buy)	(3)	01/29/2029	Common Stock	30,273	14.21	D	
Employee Stock Option (Right to Buy)	(4)	09/06/2029	Common Stock	10,937	10.1	D	
Employee Stock Option (Right to Buy)	(4)	11/04/2030	Common Stock	1,562	2.48	D	
Employee Stock Option (Right to Buy)	(5)	03/01/2027	Common Stock	568	19.04	D	
Employee Stock Option (Right to Buy)	(6)	12/15/2027	Common Stock	1,588	17.31	D	
Employee Stock Option (Right to Buy)	(7)	02/21/2028	Common Stock	14,760	16.02	D	
Employee Stock Option (Right to Buy)	(8)	01/29/2029	Common Stock	34,063	14.21	D	
Employee Stock Option (Right to Buy)	(9)	09/06/2029	Common Stock	24,063	10.1	D	
Employee Stock Option (Right to Buy)	(10)	11/22/2029	Common Stock	75,000	2.01	D	
Employee Stock Option (Right to Buy)	(11)	11/04/2030	Common Stock	73,438	2.48	D	

Explanation of Responses:

- 1. Includes 7,204 shares acquired under the Issuer's 2019 Employee Stock Purchase Plan.
- 2. Consists of shares underlying unvested restricted stock units ("RSUs"), each representing the right to receive one share of Common Stock, granted on April 1, 2019, and received as a result of the equitable adjustment of outstanding RSUs held prior to the spin-off of the Issuer from its predecessor, effective April 1, 2019 (the "Separation") that will vest on November 18, 2021.
- 3. These stock options are fully exercisable and were granted by the Issuer's predecessor and were equitably adjusted into stock options of the Issuer pursuant to the Separation.
- 4. These stock options were issued under the Issuer's 2019 Equity Incentive Plan and are fully exercisable.
- 5. These stock options vest and become exercisable ratably on the thirteenth day of each month until and including February 13, 2021.
- 6. These stock options vest and become exercisable ratably on the fifteenth day of each month until and including December 15, 2021.
- 7. These stock options vest and become exercisable ratably on the first day of each month until and including January 1, 2022
- 8. These stock options vest and become exercisable ratably on the first day of each month until and including January 1, 2023.
- 9. These stock options vest and become exercisable ratably on the sixth day of each month until and including September 6, 2023.
- 10. These stock options vest and become exercisable upon the attainment of both performance-based and service-based hurdles, as follows: (i) 20% of the shares subject to the option, if the average closing price of the common stock reported by Nasdaq for any thirty (30) consecutive trading days equals or exceeds \$10; plus an additional (ii) 40% of the shares, if the average closing price equals or exceeds \$20; plus an additional (iii) 40% of the shares, if the average closing price equals or exceeds \$30; in each case, subject to the continuous employment or service through the later of the date that the performance hurdles set forth above are attained (but no later than December 31, 2024) and December 31, 2021. To the extent unvested as of December 31, 2024, all of these performance-based options will be cancelled.
- 11. These stock options vest and becomes exercisable ratably on the fourth day of each month until and including November 4, 2024.

Remarks:

Exhibit 24 - Power of Attorney

By: /s/ Cheryl Gault

01/11/2021

** Signature of Reporting

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 5 (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

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby constitutes and appoints each of David Slatcher, Anjeza Gjino and Gary J. Simon signing singly, as the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of Cyclerion Therapeutics, Inc. (the "Company"), a Form ID, including amendments thereto, and any other related documents necessary or appropriate to obtain from the Electronic Data Gathering and Retrieval System of the United States Securities and Exchange Commission (the "SEC") the codes, numbers and passphrases enabling the undersigned to make electronic filings with the SEC as required under the United States Securities Act of 1933, as amended, pursuant to Rule 506(b) of Regulation D promulgated thereunder Forms 3, 4 and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended (the "Act"), and the rules thereunder;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form ID, 3, 4 or 5 and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all the acts such attorney-in-fact shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that each of the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, is not assuming any of the undersigned's responsibilities to comply with Section 16 of the Act.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms ID, 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to each of the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 4th day of January, 2021.

By:		
/s/ Cheryl Gault		
Print Name:		
Cheryl Gault		