UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934 (Amendment No. 1)*

Larimar Therapeutics, Inc.

(Name of Issuer)

Common Stock, \$0.001 par value per share

(Title of Class of Securities)

<u>517125100</u>

(CUSIP Number)

September 30, 2024

(Date of Event Which Requires Filing of this Statement)

Check the Appropriate Box to Designate the Rule Pursuant to Which this Schedule Is Filed:

⊠ Rule 13d-1(b)

☐ Rule 13d-1(c)

☐ Rule 13d-1(d)

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

Continued on following pages Page 1 of 8 Pages Exhibit Index: Page 7

^{*} The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

SCHEDULE 13G
CUSIP: 517125100
Page 2 of 8 Pages

NAMES OF REPORTING PERSONS 1 Verition Fund Management LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP 2 (a)□ (b)□ SEC USE ONLY 3 CITIZENSHIP OR PLACE OF ORGANIZATION 4 Delaware SOLE VOTING POWER 5 0 SHARED VOTING POWER NUMBER OF SHARES 6 594,067 BENEFICIALLY OWNED BY EACH SOLE DISPOSITIVE POWER REPORTING PERSON 7 WITH SHARED DISPOSITIVE POWER 8 594,067 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 9 594,067 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) **10** PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 11 0.9% TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) 12

OO, IA

SCHEDULE 13G CUSIP: 517125100 Page 3 of 8

Page 3 of 8 Pages NAMES OF REPORTING PERSONS 1 Nicholas Maounis CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP 2 (a)□ (b)□ SEC USE ONLY 3 CITIZENSHIP OR PLACE OF ORGANIZATION 4 United States SOLE VOTING POWER 5 SHARED VOTING POWER NUMBER OF SHARES 6 594,067 BENEFICIALLY OWNED BY EACH SOLE DISPOSITIVE POWER REPORTING PERSON 7 WITH SHARED DISPOSITIVE POWER 8 594,067 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 9 594,067 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) **10** PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

11

12

0.9%

IN, HC

TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

	CUSIP: 517125100	SCHEDULE 13G	Page 4 of 8 Pages	
Item 1(a)	Name of Issuer			
	Larimar Therapeutics,	Inc. (the "Issuer")		
Item 1(b)	Address of the Issuer's Principal Executive Offices			
	Three Bala Plaza East, Bala Cynwyd, PA 1900			
Item 2(a)	Names of Persons Filing			
	"Reporting Persons"). Verition Fund Manager the managing member	on behalf of each of the following persons: Verition Fund Manag This Statement relates to Shares (as defined herein) held for the a ment LLC serves as the investment manager to Verition Multi-St of Verition Fund Management LLC. In such capacities, each of to over the Shares held for Verition Multi-Strategy Master Fund Ltd	account of Verition Multi-Strategy Master Fund Ltd. trategy Master Fund Ltd. Mr. Nicholas Maounis is the Reporting Persons may be deemed to have voting	
Item 2(b)	Address of the Principal Business Office, or if none, Residence			
	The principal business office of each of the Reporting Persons is One American Lane, Greenwich, CT 06831.			
Item 2(c)	Citizenship			
	Verition Fund Management LLC is a Delaware limited liability company. Nicholas Maounis is a citizen of the United States.			
Item 2(d)	Title of Class of Secur	Citle of Class of Securities		
	Common Stock, \$0.003	Common Stock, \$0.001 par value per share (the "Shares")		
Item 2(e)	CUSIP Number			
	517125100			
Item 3	If this statement is filed pursuant to Rules 13d-1(b), or 13d-2(b) or (c), check whether the person filing is a:			
	(b) □ Bank as defir (c) □ Insurance con (d) □ Investment co (e) ⊠ An investment (f) □ An employee	alter registered under section 15 of the Act (15 U.S.C. 780); and in section 3(a)(6) of the Act (15 U.S.C. 78c); an appropriate of the Act (15 U.S.C. 78c); ampany as defined in section 3(a)(19) of the Act (15 U.S.C. 78c); ampany registered under section 8 of the Investment Company Ant adviser in accordance with §240.13d-1(b)(1)(ii)(E); abenefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(E); abenefit plan or control person in accordance with §240.13d-1(b)(1)(ii)(E);	Act of 1940 (15 U.S.C. 80a-8); (b)(1)(ii)(F);	

A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);

A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company

A group, in accordance with §240.13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J),

(h)

Act of 1940 (15 U.S.C. 80a-3);

please specify the type of institution:

A non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J);

(i)

(j)

(k) SCHEDULE 13G

CUSIP: 517125100 Page 5 of 8 Pages

Item 4 Ownership

Item 4(a) Amount Beneficially Owned

As of September 30, 2024, the number of Shares that the Reporting Persons may be deemed to beneficially own equals 594,067 Shares held for the account of Verition Multi-Strategy Master Fund Ltd.

Item 4(b) Percent of Class

As of September 30, 2024, the number of Shares the Reporting Persons may be deemed to beneficially own constitutes approximately 0.9% of the total number of Shares outstanding (based upon information provided in the Issuer's quarterly report on Form 10-Q filed with the Securities and Exchange Commission on October 30, 2024, there were 63,806,628 Shares outstanding as of September 30, 2024).

Item 4(c) Number of Shares as to which such person has:

(i) Sole power to vote or direct the vote:

504.065

(ii) Shared power to vote or direct the vote:

594,067

(iii) Sole power to dispose or direct the disposition of:

0

(iv) Shared power to dispose or direct the disposition of:

594,067

Item 5 Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the Reporting Persons have ceased to be the beneficial owners of more than five percent of the class of securities, check the following \boxtimes .

Item 6 Ownership of More than Five Percent on Behalf of Another Person

Verition Multi-Strategy Master Fund Ltd. is known to have the right to receive dividends from, and proceeds from the sale of, the Shares covered by this statement that may be deemed to be beneficially owned by the Reporting Persons.

Item 7 Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person

See disclosure in Item 2 hereof.

Item 8 Identification and Classification of Members of the Group

Not Applicable.

Item 9 Notice of Dissolution of Group

Not Applicable.

Item 10 Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under §240.14a-11.

SCHEDULE 13G
CUSIP: 517125100
Page 6 of 8 Pages

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: November 14, 2024

VERITION FUND MANAGEMENT LLC

By: /s/ William Anderson

Name: William Anderson

Title: CFO

NICHOLAS MAOUNIS

/s/ Nicholas Maounis

SCHEDULE 13G

Page No.

CUSIP: 517125100 Page 7 of 8 Pages

Ex.

EXHIBIT INDEX

I Joint Filing Agreement 8

SCHEDULE 13G CUSIP: 517125100

Page 8 of 8 Pages

JOINT FILING AGREEMENT PURSUANT TO RULE 13d-1(k)

The undersigned hereby agree that the statement on Schedule 13G with respect to the Common Stock of Larimar Therapeutics, Inc., dated as of November 14, 2024, is, and any amendments thereto (including amendments on Schedule 13D) signed by each of the undersigned shall be, filed on behalf of each of us pursuant to and in accordance with the provisions of Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended.

Date: November 14, 2024

VERITION FUND MANAGEMENT LLC

EXHIBIT I

/s/ William Anderson

Name: William Anderson

Title: CFO

NICHOLAS MAOUNIS

/s/ Nicholas Maounis