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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 4)

NURIX THERAPEUTICS, INC.

(Name of Issuer)

Common Stock, \$0.001 par value per share

(Title of Class of Securities)

67080M103

(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:

 \square Rule 13d-1(b)

 \boxtimes Rule 13d-1(c)

 \square Rule 13d-1(d)

* 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 the disclosures provided in a prior cover page.

The information required in 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).

CUSIP No. 67080M103

LUSIP	° No. 67080M10	13					
1	NAME OF REPORTING PERSON						
	Redmile Gro	up, Ll	LC				
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)						
	(A) 🗆						
	$(A) \square$ $(B) \square$						
3							
4	Citizenship or Place of Organization						
	Delaware						
	1	5	Sole Voting Power				
			0				
	MBER OF SHARES	6	Shared Voting Power				
	BENEFICIALLY OWNED BY		6,970,307 ⁽¹⁾				
	EACH	7	Sole Dispositive Power				
	REPORTING PERSON WITH		0				
rtr			Shared Dispositive Power				
			6,970,307 ⁽¹⁾				
9	Aggregate An	AOUNT	BENEFICIALLY OWNED BY EACH REPORTING PERSON				
	6,970,307 ⁽¹⁾						
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)						
11	PERCENT OF CI	ASS RE	epresented by Amount in Row (9)				
	9.9 % ⁽²⁾						
12	TYPE OF REPOR	Type of Reporting Person (See Instructions)					
	IA, OO						
	, - 0						

(1) Redmile Group, LLC's beneficial ownership of the Issuer's Common Stock ("Common Stock") is comprised of 4,280,981 shares of Common Stock owned by certain private investment vehicles and/or sub-advised accounts managed by Redmile Group, LLC, including RedCo II Master Fund, L.P. Subject to the Beneficial Ownership Blocker (as defined below), Redmile Group, LLC may also be deemed to beneficially own 4,728,220 shares of Common Stock issuable upon exercise of certain Pre-Funded Warrants to purchase Common Stock (the "Warrants"). Pursuant to the terms of the Warrants, the Issuer may not effect any exercise of any Warrant, and a holder of a Warrant shall not be entitled to exercise any portion of the Warrant held by such holder, to the extent that, after giving effect to the attempted exercise set forth in a notice of exercise, such holder, together with such holder's affiliates and any other person whose beneficial ownership of Common Stock would be aggregated with such holder's for the purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and the applicable regulations of the Securities and Exchange Commission (the "SEC"), including any "group" of which such holder is a member, would beneficially own a number of shares of Common Stock in excess of the Beneficial Ownership Limitation (the "Beneficial Ownership Blocker"). The "Beneficial Ownership Limitation" is 9.99% of the shares of Common Stock then issued and outstanding, which percentage may be changed at a holder's election upon 61 days' notice to the Issuer. The 6,970,307 shares of Common Stock reported as beneficially owned by Redmile Group, LLC in this Schedule 13G represent 9.99% of the outstanding shares of Common Stock (calculated in accordance with footnote (2) below). The reported securities may be deemed beneficially owned by Redmile Group, LLC as investment manager of such private investment vehicles and/or sub-advised accounts. The reported securities may also be deemed beneficially owned by Jeremy C. Green as the principal of Redmile Group, LLC. Redmile Group, LLC and Mr. Green each disclaim beneficial ownership of these shares, except to the extent of its or his pecuniary interest in such shares, if any.

⁽²⁾ Percentage based on the sum of (i) 67,083,523 shares of Common Stock outstanding as of August 31, 2024, as reported by the Issuer in its Prospectus Supplement filed with the SEC on October 31, 2024 (the "Prospectus Supplement") plus (ii) 2,689,326 shares of Common Stock issuable upon exercise of certain of the Warrants, which due to the Beneficial Ownership Limitation is the maximum number of shares that could be issued upon exercise of the Warrants.

CUSIP No. 67080M103

CUSIP No. 67080M103							
1	NAME OF REPORTING PERSON						
	Jeremy C. G	reen					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)						
2	CHEUR THE APPROPRIATE DUX IF A TVIEMBER OF A UROUP (SEE INSTRUCTIONS)						
	(A) 🗆						
	(A) □ (B) □						
2							
3	SEC Use Only						
4	CITIZENSHIP OR	PLACE	OF ORGANIZATION				
	United Kingdom						
		5	Sole Voting Power				
			0				
	MBER OF	6	SHARED VOTING POWER				
	HARES	-					
	EFICIALLY		6,970,307 ⁽³⁾				
OV	VNED BY	7	Sole Dispositive Power				
	EACH	/	Sole Dispositive Power				
RE	PORTING						
PER	PERSON WITH		0				
			Shared Dispositive Power				
			6,970,307 ⁽³⁾				
0		L .	Beneficially Owned by Each Reporting Person				
9	AGGREGATE AN	AOUNT	DENEFICIALLY OWNED BY EACH REPORTING PERSON				
	6,970,307 ⁽³⁾						
10	CHECK IF THE A	GGREC	GATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)				
11	PERCENT OF CL	ASS RE	epresented by Amount in Row (9)				
	9.9% ⁽⁴⁾						
12	9.9% (*) Type of Reporting Person (See Instructions)						
12	I TE OF KEFOR		ERSON (DEL INSTRUCTIONS)				
	IN, HC						
I	11, IIC						

⁽³⁾ Jeremy C. Green's beneficial ownership of Common Stock is comprised of 4,280,981 shares of Common Stock owned by certain private investment vehicles and/or sub-advised accounts managed by Redmile Group, LLC, including RedCo II Master Fund, L.P. Subject to the Beneficial Ownership Blocker, Mr. Green may also be deemed to beneficially own 4,728,220 shares of Common Stock issuable upon exercise of the Warrants. Pursuant to the terms of the Warrants, the Issuer may not effect any exercise of any Warrant, and a holder of a Warrant shall not be entitled to exercise any portion of the Warrant held by such holder, if the Beneficial Ownership Blocker applies. The 6,970,307 shares of Common Stock reported as beneficially owned by Mr. Green in this Schedule 13G represent 9.99% of the outstanding shares of Common Stock (calculated in accordance with footnote (4) below). The reported securities may be deemed beneficially owned by Redmile Group, LLC as investment manager of such private investment vehicles and/or sub-advised accounts. The reported securities may also be deemed beneficially owned by Jeremy C. Green as the principal of Redmile Group, LLC. Redmile Group, LLC and Mr. Green each disclaim beneficial ownership of these shares, except to the extent of its or his pecuniary interest in such shares, if any.

Supplement, plus (ii) 2,689,326 shares of Common Stock issuable upon exercise of certain of the Warrants, which due to the Beneficial Ownership Limitation is the maximum number of shares that could be issued upon exercise of the Warrants.

CUSIP No. 67080M103

1	NAME OF REPOR		PERSON			
2 (a					
	CHECK THE APP	ROPRIA	ATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)			
$ \begin{array}{c} (A) \\ (B) \\ \Box \end{array} $						
	SEC Use Only					
4 (CITIZENSHIP OR PLACE OF ORGANIZATION					
	Cayman Islands					
		5	Sole Voting Power			
			0			
SH	IBER OF HARES	6	Shared Voting Power			
BENEFICIALLY			4,689,326 ⁽⁵⁾			
E	NED BY CACH	7	SOLE DISPOSITIVE POWER			
REPORTING PERSON WITH			0			
		8	SHARED DISPOSITIVE POWER			
i			4,689,326 ⁽⁵⁾			
9	Aggregate Am	IOUNT	Beneficially Owned by Each Reporting Person			
4	4,689,326 ⁽⁵⁾					
10 (CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)					
11	PERCENT OF CL	ass Re	epresented by Amount in Row (9)			
	6.7% ⁽⁶⁾					
1	PN, FI					

⁽⁵⁾ RedCo II Master Fund, L.P.'s beneficial ownership of the Issuer's Common Stock is comprised of 2,000,000 shares of Common Stock. Subject to the Beneficial Ownership Blocker, RedCo II Master Fund, L.P. also beneficially owns 3,828,251 shares of Common Stock issuable upon exercise of the Warrants. Pursuant to the terms of the Warrants, the Issuer may not effect any exercise of any Warrant, and a holder of a Warrant does not have the right to exercise any portion of the Warrant held by such holder, if the Beneficial Ownership Blocker applies. The shares of Common Stock reported as beneficially owned by RedCo II Master Fund, L.P. in this Schedule 13G represent the shares of Common Stock held directly by RedCo II Master Fund, L.P. and the 2,689,326 shares of Common Stock that could be issued to RedCo II Master Fund, L.P. upon exercise of certain of the Warrants directly held by RedCo II Master Fund, L.P. under the Beneficial Ownership Blocker.

⁽⁶⁾ Percentage based on the sum of (i) 67,083,523 shares of Common Stock outstanding as of August 31, 2024, as reported by the Issuer in the Prospectus Supplement, plus (ii) 2,689,326 shares of Common Stock issuable upon exercise of certain of the Warrants directly held by RedCo II Master Fund, L.P., which due to the Beneficial Ownership Limitation is the maximum number of shares that could be issued upon exercise of the Warrants.

Item 1.

	(a)		Name of Issuer				
			Nurix Therapeutics, Inc.				
	(b)		Address of Issuer's Principal Executive Offices				
				Owens Street, Suite 205 rancisco, CA 94158			
Item 2.							
	(a)		s of Persons Filing				
			Redmile Group, LLC Jeremy C. Green RedCo II Master Fund, L.P.				
	(b)		Address of Principal Business office or, if None, Residence				
			Redmile Group, LLC One Letterman Drive Building D, Suite D3-300 The Presidio of San Francisco San Francisco, California 94129				
			Jeremy C. Green c/o Redmile Group, LLC (NY Office) 45 W. 27th Street, Floor 11 New York, NY 10001				
			RedCo II Master Fund, L.P. c/o Redmile Group, LLC One Letterman Drive Building D, Suite D3-300 The Presidio of San Francisco San Francisco, California 94129				
	(c)		Citizenship				
			Redmile Group, LLC: Delaware Jeremy C. Green: United Kingdom RedCo II Master Fund, L.P.: Cayman Islands				
	(d)		Title of Class of Securities				
			Comn	non Stock, \$0.001 par value per share			
	(e)		CUSIP Number				
		67080M103					
Item 3.		If th	is state	ement is filed pursuant to §§ 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:			
		(a)		Broker or dealer registered under section 15 of the Act (15 U.S.C. 780);			
		(b)		Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);			
		(c)		Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);			

- (d) Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8);
- (e) \Box An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);
- (f) \Box An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);
- (g) \Box A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
- (h) A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) \Box A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J);
- (k) 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), please specify the type of institution: ______

Item 4. Ownership.

(a) Amount beneficially owned:

Redmile Group, LLC – 6,970,307 ⁽¹⁾ Jeremy C. Green – 6,970,307 ⁽¹⁾ RedCo II Master Fund, L.P. – 4,689,326 ⁽²⁾

(b) Percent of class:

Redmile Group, LLC – 9.9% ⁽³⁾ Jeremy C. Green – 9.9% ⁽³⁾ RedCo II Master Fund, L.P. – 6.7% ⁽³⁾

- (c) Number of shares as to which Redmile Group, LLC has:
 - (i) Sole power to vote or to direct the vote:

0

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

6,970,307 (1)

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

0

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

6,970,307 (1)

Number of shares as to which Jeremy C. Green has:

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

0

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

6,970,307 (1)

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

0

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

6,970,307 (1)

Number of shares as to which RedCo II Master Fund, L.P. has:

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

0

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

4,689,326 (2)

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

0

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

4,689,326 (2)

- (1) Redmile Group, LLC's and Jeremy C. Green's beneficial ownership of the Issuer's Common Stock is comprised of 4,280,981 shares of Common Stock owned by certain private investment vehicles and/or sub-advised accounts managed by Redmile Group, LLC, including RedCo II Master Fund, L.P. Subject to the Beneficial Ownership Blocker, Redmile Group, LLC and Mr. Green may also be deemed to beneficially own 4,728,220 shares of Common Stock issuable upon exercise of the Warrants. Pursuant to the terms of the Warrants, the Issuer may not effect any exercise of any Warrant, and a holder of a Warrant shall not be entitled to exercise any portion of the Warrant held by such holder, if the Beneficial Ownership Blocker applies. The 6,970,307 shares of Common Stock reported as beneficially owned by Redmile Group, LLC and Mr. Green in this Schedule 13G represent 9.99% of the outstanding shares of Common Stock (calculated in accordance with footnote (3) below). The reported securities may be deemed beneficially owned by Redmile Group, LLC as investment manager of such private investment vehicles and/or sub-advised accounts. The reported securities may also be deemed beneficially owned by Jeremy C. Green as the principal of Redmile Group, LLC. Redmile Group, LLC and Mr. Green each disclaim beneficial ownership of these shares, except to the extent of its or his pecuniary interest in such shares, if any.
- (2) RedCo II Master Fund, L.P.'s beneficial ownership of the Issuer's Common Stock is comprised of 2,000,000 shares of Common Stock. Subject to the Beneficial Ownership Blocker, RedCo II Master Fund, L.P. also beneficially owns 3,828,251 shares of Common Stock issuable upon exercise of the Warrants directly held by RedCo II Master Fund, L.P. Pursuant to the terms of the Warrants, the Issuer may not effect any exercise of any Warrant, and a holder of a Warrant does not have the right to exercise any portion of the Warrant held by such holder, if the Beneficial Ownership Blocker applies. The shares of Common Stock reported as beneficially owned by RedCo II Master Fund, L.P. in this Schedule 13G represent the shares of Common Stock held directly by RedCo II Master Fund, L.P. and the 2,689,326 shares of Common Stock that could be issued to RedCo II Master Fund, L.P. upon exercise of certain of the Warrants directly held by RedCo II Master Fund, L.P. under the Beneficial Ownership Blocker.
- (3) Percentage based on the sum of (i) 67,083,523 shares of Common Stock outstanding as of August 31, 2024, as reported by the Issuer in the Prospectus Supplement, plus (ii) 2,689,326 shares of Common Stock issuable upon exercise of certain of the Warrants, which due to the Beneficial Ownership Limitation is the maximum number of shares that could be issued upon exercise of the Warrants.

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 person has ceased to be the beneficial owner of more than 5 percent of the class of securities, check the following \Box

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

N/A.

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

See the response to Item 4.

Item 8. Identification and Classification of Members of the Group.

N/A.

Item 9. Notice of Dissolution of Group.

N/A.

Item 10. Certifications.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above 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.

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

Redmile Group, LLC

By: /s/ Jeremy C. Green

Name: Jeremy C. Green Title: Managing Member

/s/ Jeremy C. Green

Jeremy C. Green

RedCo II Master Fund, L.P. By: RedCo II (GP), LLC, its general partner

By: /s/ Jeremy C. Green

Name: Jeremy C. Green Title: Managing Member

Joint Filing Agreement

In accordance with Rule 13d-1(k)(1) under the Securities Exchange Act of 1934, as amended (the "<u>Exchange Act</u>"), the undersigned hereby agree to the joint filing on behalf of each of them of a Statement on Schedule 13G (including any and all amendments thereto, the "<u>Schedule 13G</u>") relating to the Common Stock, \$0.001 par value per share, of Nurix Therapeutics, Inc., which may be deemed necessary pursuant to Regulation 13D or 13G promulgated under the Exchange Act.

The undersigned further agree that each party hereto is responsible for the timely filing of the Schedule 13G, and for the accuracy and completeness of the information concerning such party contained therein; provided, however, that no party is responsible for the accuracy or completeness of the information concerning any other party, unless such party knows or has a reason to believe that such information is inaccurate.

It is understood and agreed that a copy of this Joint Filing Agreement shall be attached as an exhibit to the Schedule 13G, filed on behalf of each of the parties hereto.

IN WITNESS WHEREOF, each of the undersigned has executed this Joint Filing Agreement as of the 14th day of November, 2024.

REDMILE GROUP, LLC

/s/ Jeremy C. Green Name: Jeremy C. Green Title: Managing Member

/s/ Jeremy C. Green JEREMY C. GREEN

REDCO II MASTER FUND, L.P. By: RedCo II (GP), LLC, its general partner

/s/ Jeremy C. Green

Name: Jeremy C. Green Title: Managing Member