

Form 144 Filer Information

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

FORM 144

Form 144

NOTICE OF PROPOSED SALE OF SECURITIES
PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933

144: Filer Information

Filer CIK	0001693134
Filer CCC	XXXXXXXX
Is this a LIVE or TEST Filing?	☒ LIVE ☐ TEST

Submission Contact Information

Name	
Phone	
E-Mail Address	

144: Issuer Information

Name of Issuer	Mineralys Therapeutics, Inc.
SEC File Number	001-41614
Address of Issuer	150 N. RADNOR CHESTER ROAD
SUITE F200
RADNOR
PENNSYLVANIA
19087
Phone	(888) 378-6240
Name of Person for Whose Account the Securities are To Be Sold	Levy Adam Scott

See the definition of "person" in paragraph (a) of Rule 144. Information is to be given not only as to the person for whose account the securities are to be sold but also as to all other persons included in that definition. In addition, information shall be given as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

Relationship to Issuer	Officer
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144: Securities Information

Title of the Class of Securities To Be Sold	Common Stock
Name and Address of the Broker	Merrill Lynch
225 Liberty St
Floor 37
New York
NY
10281
Number of Shares or Other Units To Be Sold	119524
Aggregate Market Value	5363716.05
Number of Shares or Other Units Outstanding	79139956
Approximate Date of Sale	11/11/2025
Name the Securities Exchange	NASDAQ

Furnish the following information with respect to the acquisition of the securities to be sold and with respect to the payment of all or any part of the purchase price or other consideration therefor:

144: Securities To Be Sold

Title of the Class	Common Stock
Date you Acquired	11/11/2025
Nature of Acquisition Transaction	Exercise of employee stock options
Name of Person from Whom Acquired	Mineralys Therapeutics, Inc.
Is this a Gift?	☐ Date Donor Acquired
Amount of Securities Acquired	105653
Date of Payment	11/11/2025
Nature of Payment	Broker assisted cashless exercise

If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

144: Securities To Be Sold

Title of the Class	Common Stock
Date you Acquired	06/30/2025
Nature of Acquisition Transaction	Employee stock purchase program
Name of Person from Whom Acquired	Mineralys Therapeutics, Inc.
Is this a Gift?	☐ Date Donor Acquired
Amount of Securities Acquired	1015
Date of Payment	06/30/2025
Nature of Payment	Cash

If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

144: Securities To Be Sold

Title of the Class	Common Stock
Date you Acquired	05/10/2025
Nature of Acquisition Transaction	Vesting of restricted stock unit award
Name of Person from Whom Acquired	Mineralys Therapeutics, Inc.
Is this a Gift?	☐ Date Donor Acquired
Amount of Securities Acquired	952
Date of Payment	05/10/2025
Nature of Payment	Granted as part of issuer equity compensation plan

If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

144: Securities To Be Sold

Title of the Class	Common Stock
Date you Acquired	06/10/2025
Nature of Acquisition Transaction	Vesting of restricted stock unit award
Name of Person from Whom Acquired	Mineralys Therapeutics, Inc.

Is this a Gift?

☐ Date Donor Acquired

Amount of Securities Acquired	1883
Date of Payment	06/10/2025
Nature of Payment	Granted as part of issuer equity compensation plan

If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

144: Securities To Be Sold

Title of the Class	Common Stock
Date you Acquired	07/10/2025
Nature of Acquisition Transaction	Vesting of restricted stock unit award
Name of Person from Whom Acquired	Mineralys Therapeutics, Inc.

Is this a Gift?

☐ Date Donor Acquired

Amount of Securities Acquired	1926
Date of Payment	07/10/2025
Nature of Payment	Granted as part of issuer equity compensation plan

If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

144: Securities To Be Sold

Title of the Class	Common Stock
Date you Acquired	08/10/2025
Nature of Acquisition Transaction	Vesting of restricted stock unit award
Name of Person from Whom Acquired	Mineralys Therapeutics, Inc.

Is this a Gift?

☐ Date Donor Acquired

Amount of Securities Acquired	1967
Date of Payment	08/10/2025

Nature of Payment

Granted as part of issuer equity compensation plan

If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

144: Securities To Be Sold

Title of the Class

Common Stock

Date you Acquired

09/10/2025

Nature of Acquisition Transaction

Vesting of restricted stock unit award

Name of Person from Whom Acquired

Mineralys Therapeutics, Inc.

Is this a Gift?

☐ Date Donor Acquired

Amount of Securities Acquired

2007

Date of Payment

09/10/2025

Nature of Payment

Granted as part of issuer equity compensation plan

If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

144: Securities To Be Sold

Title of the Class

Common Stock

Date you Acquired

10/10/2025

Nature of Acquisition Transaction

Vesting of restricted stock unit award

Name of Person from Whom Acquired

Mineralys Therapeutics, Inc.

Is this a Gift?

☐ Date Donor Acquired

Amount of Securities Acquired

2043

Date of Payment

10/10/2025

Nature of Payment

Granted as part of issuer equity compensation plan

If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

144: Securities To Be Sold

Title of the Class

Common Stock

Date you Acquired

11/10/2025

Nature of Acquisition Transaction

Vesting of restricted stock unit award

Name of Person from Whom Acquired

Mineralys Therapeutics, Inc.

Is this a Gift?

☐ Date Donor Acquired

Amount of Securities Acquired

2078

Date of Payment	11/10/2025
Nature of Payment	Granted as part of issuer equity compensation plan

If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

Furnish the following information as to all securities of the issuer sold during the past 3 months by the person for whose account the securities are to be sold.

144: Securities Sold During The Past 3 Months

Name and Address of Seller	Adam Levy 150 N. RADNOR CHESTER ROAD SUITE F200 RADNOR PA 19087
Title of Securities Sold	Common Stock
Date of Sale	10/13/2025
Amount of Securities Sold	10758
Gross Proceeds	451983.33

144: Remarks and Signature

Remarks	
Date of Notice	11/11/2025

ATTENTION:

The person for whose account the securities to which this notice relates are to be sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the Issuer of the securities to be sold which has not been publicly disclosed. If such person has adopted a written trading plan or given trading instructions to satisfy Rule 10b5-1 under the Exchange Act, by signing the form and indicating the date that the plan was adopted or the instruction given, that person makes such representation as of the plan adoption or instruction date.

Signature	Adam Levy
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ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001)