(City)

FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMB APPROVAL

OMB Number:	3235-0287
Estimated average burde	en
hours per response:	0.5

#### Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

(State)

(Zip)

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

issuer that is i affirmative def	ale of equity securities of ntended to satisfy the fense conditions of Rule e Instruction 10.	the		
	dress of Reporting Pers	son*	2. Issuer Name and Ticker or Trading Symbol  Mineralys Therapeutics, Inc. [ MLYS ]	Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner
(Last) 150 N. RADN	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 03/11/2024	X Officer (give title Other (specify below) Chief Medical Officer
(Street) RADNOR	PA	19087	4. If Amendment, Date of Original Filed (Month/Day/Year)	Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person

#### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
			Code	v	V Amount (A		Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	03/11/2024		M		5,017	A	\$0.54	49,283	D	
Common Stock	03/12/2024		M		6,348	A	\$1.08	55,631	D	

# 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. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 8)		Derivative Expiration		Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative	Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Stock Option	<b>\$</b> 0.54 <sup>(1)</sup>	03/11/2024		M			5,017	(2)	03/11/2031	Common Stock	5,017	\$0	50,173	D	
Stock Option	\$1.08 <sup>(3)</sup>	03/12/2024		M			6,348	(4)	07/11/2031	Common Stock	6,348	\$0	209,503	D	

### Explanation of Responses:

- 1. Due to a rounding error, the exercise price for this stock option was originally reported as \$0.53 per share on the Reporting Person's Form 3 filed on February 9, 2023.
- 2. The stock option vested with respect to 25% of the underlying shares on March 12, 2022, and vests with respect to the remaining shares in 36 substantially equal monthly installments thereafter.
- 3. Due to a rounding error, the exercise price for this stock option was originally reported as \$1.07 per share on the Reporting Person's Form 3 filed on February 9, 2023.
- 4. The stock option vested with respect to 25% of the underlying shares on July 12, 2023, and vests with respect to the remaining shares in 36 substantially equal monthly installments thereafter.

## Remarks:

/s/ Adam Levy, Attorney-in-fact 03/13/2024

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  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.