FORM 4

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

Washington, D.C. 20549

APPROVAI	

1		
	OMB Number:	3235-0287
	Estimated average burden	

0.5

hours per response:

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

#### 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

	Check this box to indicate that a
	transaction was made pursuant to a
	contract, instruction or written plan for the
X	purchase or sale of equity securities of
_	issuer that is intended to satisfy the
	affirmative defense conditions of Rule
	10b5-1(c). See Instruction 10.

		son*	2. Issuer Name <b>and</b> Ticker or Trading Symbol  Mineralys Therapeutics, Inc. [ MLYS ]		Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director  10% Owner				
		` ,	3. Date of Earliest Transaction (Month/Day/Year) 07/16/2024	X	Officer (give title below)  Chief Medica	Other (specify below)			
SUITE F200			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	dual or Joint/Group Filing	` '' /			
(Street) RADNOR	PA	19087		X	Form filed by One Report Form filed by More than	orting Person  One Reporting Person			
(City)	(State)	(Zip)	Desire the County of Discount of the Board						

#### 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)	Code (Ir	Transaction Code (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	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	07/16/2024		M <sup>(1)</sup>		525	A	\$1.08	103,398	D	
Common Stock	07/16/2024		S <sup>(1)</sup>		525	D	\$15.0011(2)	102,873	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 (In 8)		Derivative		(Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative	9. Number of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Stock Option	\$1.08 <sup>(3)</sup>	07/16/2024		M <sup>(1)</sup>			525	(4)	07/11/2032	Common Stock	525	\$0	183,483	D	

#### Explanation of Responses:

- $1.\ The\ transactions\ reported\ on\ this\ Form\ 4\ were\ effected\ pursuant\ to\ a\ Rule\ 10b5-1\ trading\ plan\ adopted\ by\ the\ reporting\ person\ on\ November\ 14,\ 2023.$
- 2. The price reported in Column 4 is a weighted-average price. These shares were sold in multiple transactions at prices ranging from \$15.00 to \$15.01. The Reporting Person undertakes to provide to the Issuer, any securityholder of the Issuer or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote (2) to this Form 4.
- 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:

<u>/s/ Adam Levy, Attorney-in-fact</u> 07/18/2024

\*\* Signature of Reporting Person 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 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.