

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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

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

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

1. Name and Address of Reporting Person * <u>Slingsby Brian Taylor</u>  (Last) (First) (Middle) <u>1516 BIGELOW AVE N</u>  (Street) <u>SEATTLE WA 98109</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Mineralys Therapeutics, Inc. [ MLYS ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner  Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>03/13/2025</u>	
		4. If Amendment, Date of Original Filed (Month/Day/Year)

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 Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	03/13/2025		P		259,259	A	\$13.5	8,903,838	I	See Footnote <sup>(1)</sup>

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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		Date Exercisable	Expiration Date					

1. Name and Address of Reporting Person * <u>Slingsby Brian Taylor</u>  (Last) (First) (Middle) <u>1516 BIGELOW AVE N</u>  (Street) <u>SEATTLE WA 98109</u>  (City) (State) (Zip)
1. Name and Address of Reporting Person * <u>Catalys Pacific Fund, LP</u>  (Last) (First) (Middle) <u>PO BOX 309, UGLAND HOUSE, CAYMAN ISLANDS</u>  (Street) <u>GRAND CAYMAN E9 KY1-1104</u>  (City) (State) (Zip)

Explanation of Responses:

1. Represents securities held directly by Catalys Pacific Fund, LP. The general partner of Catalys Pacific Fund, LP is Catalys Pacific Fund GP, LP. Brian Taylor Slingsby is the managing partner of Catalys Pacific, LLC, which is the general partner of Catalys Pacific Fund GP, LP. Catalys Pacific, LLC, Catalys Pacific Fund GP, LP and Brian Taylor Slingsby may be deemed to have voting and investment power over the shares held of record by Catalys Pacific Fund, LP. Each of Catalys Pacific, LLC, Catalys Pacific Fund GP, LP and Brian Taylor Slingsby disclaim beneficial ownership of such shares, except to the extent of any pecuniary interest therein.

Remarks:

Brian Taylor Slingsby by: /s/  
Adam Levy, Attorney-in-fact      04/25/2025

Catalys Pacific Fund, LP, By:  
Catalys Pacific Fund GP, LP, its  
General Partner, By: Catalys  
Pacific, LLC, its General Partner,  
By: Brian Taylor Slingsby, its  
Managing Partner, By: /s/ Adam  
Levy, Attorney-in-fact      04/25/2025

\*\* 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.**