

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).

1. Name and Address of Reporting Person * <u>Slingsby Brian Taylor</u> (Last) (First) (Middle) SHOTO CITY HOUSE 203, 1-23-3, SHOTO, (Street) SHIBUYA-KU M0 150-0046 (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) 02/14/2023	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person <input checked="" type="checkbox"/> Form filed by More than One Reporting Person
	(Empty)	

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	02/14/2023		C		4,314,093	A	(I)	8,944,579	I	See Footnote ⁽²⁾
Common Stock	02/14/2023		P		250,000	A	\$16	9,194,579	I	See Footnote ⁽²⁾

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	(A)	(D)	Date Exercisable	Expiration Date						Title
Series A Preferred Stock	(I)	02/14/2023		C		2,171,342		(I)	(I)	Common Stock	2,171,342	\$0	0	I	See footnote ⁽²⁾
Series B Preferred Stock	(I)	02/14/2023		C		2,142,751		(I)	(I)	Common Stock	2,142,751	\$0	0	I	See footnote ⁽²⁾

1. Name and Address of Reporting Person * <u>Slingsby Brian Taylor</u> (Last) (First) (Middle) SHOTO CITY HOUSE 203, 1-23-3, SHOTO, (Street) SHIBUYA-KU M0 150-0046 (City) (State) (Zip)
--

1. Name and Address of Reporting Person * <u>Catalys Pacific Fund, LP</u> (Last) (First) (Middle) PO BOX 309, UGLAND HOUSE, CAYMAN ISLANDS (Street) GRAND CAYMAN E9 KY1-1104 (City) (State) (Zip)

Explanation of Responses:

- Each share of preferred stock of the Issuer automatically converted into shares of common stock on a 10.798-for-one basis (which reflects the reverse stock split effected by the Issuer on February 1, 2023) upon closing of the Issuer's initial public offering.
- 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, the general partner of the General Partner. 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 02/16/2023
Catalys Pacific Fund, LP, By:
Catalys Pacific Fund GP, LP, its
General Partner, By: Catalys
Pacific, LLC, its General Partner, 02/16/2023
By: Brian Taylor Slingsby, its
Managing Partner, By: /s/ Adam
Levy, Attorney-in-fact

** 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.