

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

OMB Number:	3235-0104
Estimated average burden hours per response:	0.5

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

1. Name and Address of Reporting Person * <u>Slingsby Brian Taylor</u>  (Last) (First) (Middle) <u>SHOTO CITY HOUSE 203, 1-23-3, SHOTO,</u>  (Street) <u>SHIBUYA-KUTOKYO M0 150-0046</u>  (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>02/09/2023</u>	3. Issuer Name and Ticker or Trading Symbol <u>Mineralys Therapeutics, Inc. [ MLYS ]</u>	
		4. 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)	5. If Amendment, Date of Original Filed (Month/Day/Year)  6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

## Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	4,630,486	I	See Footnote <sup>(1)</sup>

## Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
	Date Exercisable	Expiration Date					
Series A Preferred Stock	(2)	(2)	Common Stock	2,171,342	(2)	I	See footnote <sup>(1)</sup>
Series B Preferred Stock	(2)	(2)	Common Stock	2,142,751	(2)	I	See footnote <sup>(1)</sup>

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

2. Each share of preferred stock of the Issuer is convertible 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) at any time. The preferred stock will automatically convert into common stock upon closing of the Issuer's public offering.

## Remarks:

EXHIBIT LIST: EX-24 Brian Taylor Slingsby POA

Brian Taylor Slingsby by: /s/ Adam Levy, Attorney-in-fact 02/09/2023  
Catalys Pacific Fund GP, LP By: Catalys Pacific, LLC By: 02/09/2023

\*\* 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 5 (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.**

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby constitutes and appoints each of the Chief Executive Officer, who is currently Jon Congleton, and the Chief Financial Officer, who is c

- (1) prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the U.S. Securities and Exchange Commission (the "SEC") a Form ID, including amendments th
- (2) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of Mineralys Therapeutics, Inc., a Delaware corporation (the "Company") an
- (3) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete and execute any

(4) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or lega  
The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the  
The undersigned agrees that each such attorney-in-fact herein may rely entirely on information furnished orally or in writing by the undersigned to such attorney-in-fact. The undersigned als  
This Power of Attorney supersedes any power of attorney previously executed by the undersigned regarding the purposes outlined in the first paragraph hereof ("Prior Powers of Attorney"), and

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactio

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 6th day of February, 2023.

/s/ Brian Taylor Slingsby  
Name: Brian Taylor Slingsby