

☐ 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

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden hours per response: 0.5

1. Name and Address of Reporting Person* <u>Tate Michael Truett</u> (Last) (First) (Middle) <u>C/O ASTERA LABS, INC.</u> <u>2901 TASMAN DRIVE, SUITE 205</u> (Street) <u>SANTA CLARA CA</u> <u>95054</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Astera Labs, Inc. [ALAB]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Chief Financial Officer</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>03/20/2024</u>	
	4. 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 Form filed by More than One Reporting Person
	Rule 10b5-1(c) Transaction Indication <input type="checkbox"/> Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.	

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	03/20/2024		F		28,689 ⁽¹⁾	D	\$36	1,271,380	D	
Common Stock	03/22/2024		C		879,108	A	⁽²⁾	2,150,488	I	By Tate Trust ⁽³⁾

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	Title	Amount or Number of Shares				
Series A Preferred	⁽²⁾	03/22/2024		C		879,108	⁽²⁾	⁽²⁾	Common Stock	879,108	\$0	0	I	By Tate Trust ⁽³⁾

Explanation of Responses:

1. Represents shares of Common Stock withheld by the Issuer in satisfaction of tax withholding obligations in connection with the vesting of restricted stock units previously granted to the Reporting Person. Such withholding is mandated by an election of the Issuer made in advance and does not represent a discretionary trade by the Reporting Person.
2. Each share of Series A Preferred Stock automatically converted into one share of Common Stock on a one-for-one basis, immediately prior to the closing of the Issuer's initial public offering. The shares of Series A Preferred Stock have no expiration date.
3. These shares are owned directly by Michael T Tate and Jeanne Larue Tate as Trustees of the Tate 1997 Living Trust Dated April 24, 1997 (the "Tate Trust"), of which the Reporting Person is a trustee. The Reporting Person disclaims beneficial ownership of these securities, except to the extent, if any, of his pecuniary interest therein, and the filing of this Form 4 is not an admission that the Reporting Person is the beneficial owner of these securities for purposes of Section 16 or for any other purpose.

/s/ Philip Mazzara, Attorney-in-Fact 03/22/2024

** 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.