

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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>Machatha Stephen</u> (Last) (First) (Middle) C/O ALDEYRA THERAPEUTICS, INC. 131 HARTWELL AVENUE (Street) LEXINGTON MA 02421 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Aldeyra Therapeutics, Inc. [ALDX]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director _____ 10% Owner _____ Officer (give title below) _____ Other (specify below) _____ <u>Chief Development Officer</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>07/15/2022</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	07/15/2022		A		185,605 ⁽¹⁾	A	\$0.00	273,263	D	
Common Stock								211	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
Bonus Units	(3)	07/15/2022		A		69,473		(3)	(3)	Common Stock	69,473	\$0.00	69,473	D	

Explanation of Responses:

- Represents shares of common stock underlying a time-based restricted stock unit award (RSU). The RSU vests ratably in equal annual installments over a four-year period beginning on July 15, 2022, provided that the Reporting Person has provided continuous service to the Issuer through the applicable vesting date.
- These shares are held directly by the Reporting Person's spouse. The Reporting Person disclaims beneficial ownership over these shares for purposes of Section 16 or for any other purposes.
- Subject to and conditioned upon the acceptance by the U.S. Food and Drug Administration of the Issuer's submission of a New Drug Application for reproxalap, the bonus units vest ratably in equal annual installments over a four-year period beginning on July 15, 2022, provided that the Reporting Person has provided continuous service to the Issuer through the applicable vesting date. The Reporting Person will be entitled to receive a cash payment for each vested bonus unit, on the earlier of (i) four (4) years from the date of grant or (ii) a Change of Control of the Issuer (as defined in the grant documents), equal in value to the closing price per share of the Company's common stock on The Nasdaq Capital Market on the payment date.

Remarks:

/s/ Stephen Machatha 07/19/2022
 ** 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.