

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

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Estimated average burden

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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>YOUNG SCOTT</u> (Last) (First) (Middle) <u>C/O ALDEYRA THERAPEUTICS, INC.</u> <u>15 NEW ENGLAND EXECUTIVE PARK</u> (Street) <u>BURLINGTON MA 01803</u> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>05/01/2014</u>	3. Issuer Name and Ticker or Trading Symbol <u>Aldeyra Therapeutics, Inc. [ALDX]</u>	
		4. 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 Operating Officer</u>	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 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)
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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	Title	Amount or Number of Shares			
Employee Stock Option (Right to Buy)	(1)	06/21/2022	Common Stock	28,695	3.24	D	
Employee Stock Option (Right to Buy)	(2)	09/07/2023	Common Stock	96,042	0.552	D	
Employee Stock Option (Right to Buy)	(3)	09/07/2023	Common Stock	48,021	0.552	D	

Explanation of Responses:

- Exercisable over four years of service following January 1, 2012, with 25% vesting upon completion of 12 months of service and in 36 equal monthly installments thereafter.
- Exercisable over four years of service following April 15, 2012, with 25% vesting upon completion of 12 months of service and in 36 equal monthly installments thereafter.
- Exercisable with respect to 16,007 shares upon each of the effective date of the initial public offering, the date on which the Issuer's closing market capitalization equals at least \$55.0 million for 10 consecutive trading days and the date on which the Issuer's closing market capitalization equals at least \$70.0 million for 10 consecutive trading days, provided that Mr. Young remains in continuous service with the Issuer through each such date.

Remarks:

/s/ Scott L. Young05/01/2014

** 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.