FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

OMB APPROVAL OMB Number: Estimated average burden er response: 0.5

> > 7. Nature of Indirect Beneficial Ownership (Instr. 4)

Footnote⁽¹⁾

11. Nature of Indirect Beneficial Ownership (Instr. 4)

U obligat	n 16. Form 4 of tions may conti tion 1(b).			File							ities Exchan			4		- 11		response:	0
1. Name and Address of Reporting Person* PERCEPTIVE ADVISORS LLC					2. Is	2. Issuer Name and Ticker or Trading Symbol Aldeyra Therapeutics, Inc. [ALDX]									Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner				
(Last) (First) (Middle) 51 ASTOR PLACE, 10TH FLOOR					3. Date of Earliest Transaction (Month/Day/Year) 09/19/2017								Officer (give title below)				r (specify		
(Street) NEW YORK NY 10003				- 4. If	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 X Form filed by More than One Reporting					
(City)	(S	tate)	(Zip)											4	A Pers	son			
		Tab	le I - No	on-Deriv	/ative	Sec	uriti	es Ac	quired	d, Di	sposed c	f, or	Bene	ficiall	ly Own	ed			
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day					Execution Da		Date,	3. Transa Code (8)				s Acquired (A) or of (D) (Instr. 3, 4 an		5. Amount of Securities Beneficially Owned Follow Reported		Forn (D) o	: Direct	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) (D)	or P	rice	Transac (Instr. 3	ction(s)			
Common Stock 09			09/19/	/2017	017			P		200,000) <i>A</i>	A \$7.25		3,085,458			Ι	See Footnot	
		Ta	able II -								osed of, convertib				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	cise (Month/Day/Year) if any Code (Instr. Derivative Securities Acquired (Month/Day/Year)		ate	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		S (I	. Price of Perivative Pecurity Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	Ownershij Form: Direct (D) or Indirect (I) (Instr. 4	Benefici Ownersi t (Instr. 4)								
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amo or Num of Shar	ber					
ı		Reporting Person*																	
(Last) 51 ASTO	OR PLACE	(First) , 10TH FLOOR	(Mi	ddle)															
(Street) NEW YO	ORK	NY	10	003															
(City)		(State)	(Ziţ	0)															
ı	EPTIVE I	Reporting Person*		ASTEI	2														
(Last) 51 AST	OR PLACE	(First)	(Mi	ddle)															
(Street) NEW YO	ORK	NY	10	003															
(City)		(State)	(Ziţ	0)															
1	nd Address of	Reporting Person*	•																

(Middle)

(Last)

(First)

51 ASTOR PLACE, 10TH FLOOR

(Street) NEW YORK	NY	10003					
(City)	(State)	(Zip)					

Explanation of Responses:

1. The securities are directly held by Perceptive Life Sciences Master Fund Ltd. (the "Master Fund"). Perceptive Advisors LLC (the "Advisor") serves as the investment manager of Master Fund. Joseph Edelman is the managing member of the Advisor. Each of Mr. Edelman and the Advisor disclaims, for purposes of Section 16 of the Securities Exchange Act of 1934, beneficial ownership of such securities, except to the extent of his/its indirect pecuniary interest therein, and this report shall not be deemed an admission that either Mr. Edelman or the Advisor is the beneficial owner of such securities for purposes of Section 16 or for any other purposes

Remarks:

/s/ Joseph Edelman - for Perceptive Life Sciences Master Fund Ltd., By: 09/21/2017 Perceptive Advisors LLC, its investment manager, By: Joseph Edelman, its managing member /s/ Joseph Edelman - for

Perceptive Advisors LLC, By:

09/21/2017 Joseph Edelman, its managing

member

09/21/2017 /s/ Joseph Edelman ** 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.