(Last)

(Street)

C/O VIVO CAPITAL

575 HIGH STREET, SUITE 201

(First)

(Middle)

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

k this box if no longer subject to
on 16. Form 4 or Form 5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden

Section obligati	this box if no lo 16. Form 4 or ions may contir tion 1(b).		STA		ed pur	suant	t to S	ectio	on 16(a)	of the Se	ecuriti	NEFICI.	ige A	ct of 193		RSHIF	•	Estim		er: average burd esponse:	3235-0287 en 0.5	
Name and Address of Reporting Person* 2. Issue					Issuer Name and Ticker or Trading Symbol Aclaris Therapeutics, Inc. [ACRS]										Check all			eporting Person(s) to Issuer e) X 10% Owner				
(Last) (First) (Middle) C/O VIVO CAPITAL				3. Date 0				e of Earliest Transaction (Month/Day/Year) 7/2015								Officer (give title Oth				Other below)	(specify	
575 HIG	H STREET	, SUITE 201			4.	If Am	endn	nent,	, Date of	f Original	Filed	(Month/Da	ay/Ye	ear)			al or Joi	nt/Grou	ıp Filin	ıg (Check A	pplicable	
(Street) PALO ALTO CA 94301																Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person						
(City)	(St	ate)	(Zip)																			
		Tab	le I - No	n-Deri	vativ	e Se	ecui	ritie	s Acq	uired,	Dis	posed o	of, o	r Ben	efici	ially O	vned					
1. Title of Security (Instr. 3)				2. Trans Date (Month				2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Inst 8)		4. Securi Disposed 5)	ties /	ies Acquired (A) or Of (D) (Instr. 3, 4 a		and Se Be Ov	Amount curities eneficially vned Folloported	ities icially d Following		wnership n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	ount (A) or (D)		Pric	_ Tr	ansactio	action(s) 3 and 4)					
Common Stock			10/0	10/07/2015					P		13,06	i7	7 A		11	296,739			I	By Vivo Ventures Fund VII, L.P.		
Common Stock			10/0	07/2015				P		285		A		11	1 6,467			Ι	By Vivo Ventures VII Affiliates Fund, L.P. ⁽²⁾			
		Ta	able II - I									sed of, onvertib					ed					
1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security		3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	ed n Date,	Date, Transact Code (In:		n of E		6. Date E Expiration	Date Exercisable and xpiration Date Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price Derivat Securit (Instr. 5	ve der y Sec) Ber Ow Foll Rep Trai	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v v		(A)		Date Exercisa		Expiration Date	Titl	or Nur of	ount mber ıres							
1		Reporting Person* RES VII, LLC	2																			
1	O CAPITA	(First) L , SUITE 201	(Midd	dle)																		
(Street) PALO Al	LTO	CA	9430	01																		
(City)		(State)	(Zip)																			
1		Reporting Person*																				

PALO ALTO	CA	94301								
(City)	(State)	(Zip)								
1. Name and Address of Reporting Person* <u>Vivo Ventures VII Affiliates Fund, L.P.</u>										
(Last) (First) (Middle) C/O VIVO CAPITAL 575 HIGH STREET, SUITE 201										
(Street) PALO ALTO	CA	94301								
(City)	(State)	(Zip)								

Explanation of Responses:

1. Vivo Ventures VII, LLC ("VV LLC") is the general partner of Vivo Ventures Fund VII, L.P. ("VVF"), the record holder of the securities, and disclaims beneficial ownership over such securities except to the extent of its pecuniary interest therein, and the inclusion of these securities in this report shall not be deemed an admission of beneficial ownership of the reported securities for purposes of Section 16 or for any other purposes. In addition, each of Albert Cha, a director of the issuer, Frank Kung and Edgar Engleman is a managing member of VV LLC and may be deemed to share voting and dispositive power over the securities held by VVF. Each of such individuals disclaims beneficial ownership over such securities except to the extent of his pecuniary interest therein, and the inclusion of these securities in this report shall not be deemed an admission of beneficial ownership of the reported securities for purposes of Section 16 or for any other purposes.

2. VV LLC is the general partner of Vivo Ventures VII Affiliates Fund, L.P. ("VVAF"), the record holder of the securities, and disclaims beneficial ownership over such securities except to the extent of its pecuniary interest therein, and the inclusion of these securities in this report shall not be deemed an admission of beneficial ownership of the reported securities for purposes of Section 16 or for any other purposes. In addition, each of Albert Cha, a director of the issuer, Frank Kung and Edgar Engleman is a managing member of VV LLC and may be deemed to share voting and dispositive power over the securities held by VVAF. Each of such individuals disclaims beneficial ownership over such securities except to the extent of his pecuniary interest therein, and the inclusion of these securities in this report shall not be deemed an admission of beneficial ownership of the reported securities for purposes of Section 16 or for any other purposes.

Remarks:

/s/ Albert Cha as a managing member of Vivo Ventures VII, 10/09/2015 LLC /s/ Albert Cha as a managing member of Vivo Ventures VII, 10/09/2015 LLC, the general partner of Vivo Ventures Fund VII, L.P. /s/ Albert Cha as a managing member of Vivo Ventures VII, 10/09/2015 LLC, the general partner of Vivo Ventures VII Affiliates Fund, L.P. ** 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.