FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

this box if no longer subject to	
16. Form 4 or Form 5	
one may continue Coo	

Longitude Venture Partners L.P.

(First)

(Middle)

(Last)

## 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)

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

Section obligat	this box if no long 16. Form 4 or ions may continution 1(b).		STAT		ed purs	uant	to Sec	tion 16(a	a) of	f the Se	curitie	EFICI es Exchan npany Act	ige Ac	t of 193		SHIP		1	ated av	r: erage burd sponse:	3235-028 len 0
					Issuer Name and Ticker or Trading Symbol Sperion Therapeutics, Inc. [ ESPR ]								5. Relationship of F (Check all applicab Director			Reporting Person(s) to Issued ole)					
I (Last) (First) (Middle) I					Date of Earliest Transaction (Month/Day/Year) /09/2014								Offi bel	icer (giv ow)	e title	e title Other (spe below)					
(Street) MENLO PARK CA 94025				If Amendment, Date of Original Filed (Month/Day/Year)						Line	e) For	rm filed	nt/Group Filing (Check Applicable by One Reporting Person by More than One Reporting								
(City)	(S	tate)	(Zip)		-												rson	-,			9
		Tab	le I - Nor	n-Deriv	vative	Se	curit	ies Ac	qu	ıired,	Disp	osed o	of, or	Bene	eficial	ly Owr	ned				
Da			Date	2. Transaction Date Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		·	3. Transaction Code (Instr. 8)		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)		(A) or . 3, 4 and	Secu Bene Own	5. Amount of Securities Beneficially Owned Follow		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		Ownersh		
										Code	v	Amount	(A) or (D)		Price	Trans	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)
Common Stock				10/0	10/09/2014					S		924		D	\$30	1,	1,883,769		I		By LVP <sup>(1)</sup>
Common Stock 10/09			9/2014	9/2014			S		19	19 D		\$30		37,757			I	By LCA <sup>(1)</sup>			
		Ta	able II - I									sed of, onvertib				Owne	d				
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	Date,	Date, Transaction Code (Inst		n of E		E	o. Date Exercisa Expiration Date Month/Day/Yea		•	Amo Seci Und Deri	_	str. 3	. Price of Perivative Security Instr. 5)	deriv Secu Bene Own Follo Repo Trans	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Natu of Indire Benefici Ownersi (Instr. 4)
					Code	v	(A)	(D)		ate xercisal		Expiration Date	Title	or Nun of	ount nber res						
		Reporting Person* al Partners, L																			
(Last) 800 EL (	CAMINO R	(First) EAL, SUITE 22	(Midd	lle)																	
(Street)  MENLO	PARK	CA	9402	25		_															
(City)		(State)	(Zip)																		
1		Reporting Person* al Associates																			
		(First) CAPITAL PART EAL, SUITE 22		-																	
(Street)  MENLO	PARK	CA	9402	25																	
(City)		(State)	(Zip)			_															
1. Name ar	nd Address of	Reporting Person*																			

C/O LONGITUDE CAPITAL PARTNERS, LLC 800 EL CAMINO REAL, SUITE 220								
(Street) MENLO PARK	CA	94025						
(City)	(State)	(Zip)						
1. Name and Address of Reporting Person*  Tammenoms Bakker Juliet								
(Last)	(First)	(Middle)						
C/O LONGITUDE CAPITAL PARTNERS, LLC								
800 EL CAMINO REAL, SUITE 220								
(Street) MENLO PARK	CA	94025						
(City)	(State)	(Zip)						

## **Explanation of Responses:**

1. This report is filed jointly by Longitude Capital Partners, LLC ("LCP"), Longitude Venture Partners, L.P. ("LVP"), Longitude Capital Associates, L.P. ("LCA") and Juliet Tammenoms Bakker ("Bakker"), all of whom share beneficial ownership of more than 10% of the capital stock of the Issuer. LCP, as the general partner of each of LVP and LCA, has the power to vote and dispose of securities held by each of them and may be deemed to have beneficial ownership of the shares held by LVP and LCA. Patrick G. Enright, who serves on the Board of Directors of the Issuer and files separate Section 16 reports relating to the Issuer, and Bakker are each managing members of LCP. Each of LCP and Bakker disclaims beneficial ownership of the securities of the Issuer held by LVP and LCA except to the extent of their respective pecuniary interest therein.

## Remarks:

All of the sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan.

/s/ Juliet Tammenoms Bakker	10/14/2014
/s/ Patrick G. Enright, as managing member of Longitude Capital Partners, LLC	10/14/2014
/s/ Patrick G. Enright, as managing member of Longitude Capital Partners, LLC, as general partner of Longitude Venture Partners, L.P.	10/14/2014
/s/ Patrick G. Enright, as managing member of Longitude Capital Partners, LLC, as general partner of Longitude Capital Associates, L.P.	10/14/2014
** Signature of Reporting Person	Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.