FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	 -	

OMB APPROVAL

	Check this box if no longer subject to
٦.	Section 16. Form 4 or Form 5 obligations may continue. See
J	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

l	OWD / II I I I I	J V/ \∟
	OMB Number:	3235-0287
l	Estimated average burd	en
l	hours per response:	0.5

1. Name and Address of Reporting Person*  TABUTEAU HERRIOT					2. Issuer Name and Ticker or Trading Symbol Axsome Therapeutics, Inc. [ AXSM ]					(Ch	elationship of eck all applic	able) r	g Perso	10% Ov	vner		
(Last) (First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year)						below)	(give title		Other (s	specify		
C/O AXSOME THERAPEUTICS, INC.					03/19/2019						Chief Executive Officer						
25 BROADWAY, 9TH FLOOR				L													
(Stroot)				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) NEW YO	ORK N	Y	10004										X Form fi	led by One	Repo	rting Perso	ո
												Form filed by More than One Reporting Person					
(City)	(S	tate)	(Zip)														
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																
Date				. Transaction ate Month/Day/	Execution Date,		Code (Instr.			5. Amour Securitie Beneficia Owned F Reported	s For illy (D) ollowing (I) (		Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
								Code	v	Amount	Amount (A) or (D)		Transacti	Transaction(s) (Instr. 3 and 4)			(111511. 4)
	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		3A. Deemed Execution Date, if any (Month/Day/Year	Code (Instr.		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 an of Securit Underlyin Derivative (Instr. 3 a	g Security	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio	e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	v			Date Exercisable		xpiration ate	on Title Amo			(Instr. 4)	1011(3)		
Employee Stock Option (Right to Buy)	\$12.95	03/19/2019		A		319,212		(1)	03	3/18/2029	Common Stock	319,212	\$0	319,2	12	D	

## Explanation of Responses:

1. The option will vest in substantially equal quarterly installments over four years such that the option will be fully vested on March 19, 2023.

/s/ Herriot Tabuteau, M.D. 03/21/2019

\*\* 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.