PAUL STE Form 4	EVEN M													
February 2	0, 2019													
FOR	M 4 united	STATES	SFCI	DITIES		ND FYCH		GE COMN	AISSION	OMB APP	ROVAL			
	UNITED	SIAILS				D.C. 2054				OMB Number:	3235-0287			
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if no longer subject to Section 16 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP O SECURITIES									SHIP OF	Estimated average				
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Form 5 obligat	iona Pileu pu							hange Act						
may co	ontinue. Section 17			•		ing Compa Company 4	•		or Section					
<i>See</i> Ins 1(b).	struction	50(II)	of the	mvesum				1 1 940						
(Print or Type	e Responses)													
	•													
1. Name and PAUL ST	l Address of Reporting	g Person <sup>*</sup>	1						5. Relationship of Reporting Person(s) to Issuer					
FAUL STEVEN M			Symbol Sage Therapeutics, Inc. [SAGE]											
(Last)	(First)	(Middle)	3. Date of Earliest Transaction						(Check all applicable)					
		~~	(Month/Day/Year)						Director 10% Owner Officer (give title Other (specify					
	E THERAPEUTI FIRST STREET	دى,	02/15/2019					below	.e	below)				
	(Street)		4. If Ar	nendment,	, Date	e Original		6. Ind	ividual or Joii	nt/Group Filing(	Check			
	•					plicable Line) Form filed by One Reporting Person								
CAMBRI	DGE, MA 02142								orm filed by Mo	re than One Repor				
(City)	(State)	(Zip)	Та	ble I - No	n-De	erivative Sec	uritie	s Acquired,	Disposed of,	or Beneficially	Owned			
1.Title of	2. Transaction Date	2A. Deeme	3.				- '	5. Amount o	•	7. Nature				
Security (Instr. 3)	(Month/Day/Year)	onth/Day/Year) Execution any			Date, if Transaction Code				Securities Beneficially	Ownership Form:	of Indirect Beneficial			
(1130.3)		(Month/Da	× /				and <i>S</i> )		Owned	Direct (D)	Ownership			
									Following Reported	or Indirect (I)	(Instr. 4)			
							(A) or		Transaction (Instr. 3 and					
Common				Code	V	Amount	(D)	Price	(instr. 5 and					
Stock	02/01/2019			G <u>(1)</u>	V	241,695	D	\$0	272,777	D				
G											See			
Common Stock	02/01/2019			G <u>(1)</u>	V	241,695	А	\$ 0	241,695	Ι	footnote			
Stock											(1)			
Common	02/15/2019			<b>S</b> <sup>(2)(3)</sup>		12,519	D	\$ 161.02	111,385	т	See footnote			
Stock	02/13/2019			3(-)(3)		12,319	D	(4)	111,385	Ι	(3)			
~								<b>.</b>			See			
Common Stock	02/15/2019			S(2)(5)		12,510	D	\$ 161.02 (6)	98,875	Ι	footnote			
Stock								—			(5)			

Common Stock	02/15/2019	S <u>(2)(7)</u>	12,044	D	\$ 161.02 (8)	86,831	Ι	See footnote (7)
Common Stock	02/15/2019	S <u>(2)(9)</u>	12,388	D	\$ 161.02 (4)	74,443	I	See footnote (9)
Common Stock	02/19/2019	S <u>(2)(10)</u>	200	D	\$ 162	74,243	I	See footnote (10)
Common Stock	02/19/2019	S <u>(2)(11)</u>	500	D	\$ 161.624 (12)	73,743	I	See footnote (11)
Common Stock	02/19/2019	S <u>(2)(13)</u>	643	D	\$ 161.37 (14)	73,100	I	See footnote (13)
Common Stock	02/19/2019	S(2)(15)	200	D	\$ 162	72,900	Ι	See footnote (15)

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

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 control number.

# 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	3. Transaction Date (Month/Day/Year)	4. Transactic Code (Instr. 8)	5. onNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)			7. Titl Amou Under Secur (Instr.	int of rlying	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secu Bene Owne Follo Repo Trans (Instr
			Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

## **Reporting Owners**

**Reporting Owner Name / Address** 

Relationships

Director 10% Owner Officer Other

PAUL STEVEN M C/O SAGE THERAPEUTICS, INC. 215 FIRST STREET CAMBRIDGE, MA 02142

### Signatures

/s/ Jennifer Fitzpatrick, as Attorney-in-Fact for Steven M. Paul

02/20/2019

\*\*Signature of Reporting Person

Date

## **Explanation of Responses:**

- \* 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).

Represents 241,695 shares that, upon termination of a grantor retained annuity trust, were disbursed to the Steven M Paul Family 2018 Delaware Irrevocable Trust FBO Jann Paul of which the trustee is J.P. Morgan and for which the reporting person is an investment advisor. The reporting person displaine Section 16 hereficial ownership of the shares held in each of these trusts are and to the extent of

(1) adviser. The reporting person disclaims Section 16 beneficial ownership of the shares held in each of these trusts, except to the extent of his pecuniary interest therein, if any, and this report shall not be deemed an admission that the reporting person is the beneficial owner of these shares for purposes of Section 16 or for any other purpose.

Represents 18,932 shares held directly by the McGill Trust; 18,466 shares held directly by the Jordan Fisch Trust; 18,257 shares held directly by the Aaron Paul Trust; and 18,588 shares held directly by the Austin Paul Trust. The reporting person disclaims Section 16

(10) beneficial ownership of the shares held in each of these trusts, except to the extent of his pecuniary interest therein, if any, and this report shall not be deemed an admission that the reporting person is the beneficial owner of these shares for purposes of Section 16 or for any other purpose.

Represents 18,932 shares held directly by the McGill Trust; 17,966 shares held directly by the Jordan Fisch Trust; 18,257 shares held directly by the Aaron Paul Trust; and 18,588 shares held directly by the Austin Paul Trust. The reporting person disclaims Section 16

- (11) beneficial ownership of the shares held in each of these trusts, except to the extent of his pecuniary interest therein, if any, and this report shall not be deemed an admission that the reporting person is the beneficial owner of these shares for purposes of Section 16 or for any other purpose.
- (12) This transaction was executed in multiple trades at prices ranging from \$161.28 USD to \$162.00 USD. The price reported above reflects the weighted average sale price.

Represents 18,289 shares held directly by the McGill Trust; 17,966 shares held directly by the Jordan Fisch Trust; 18,257 shares held directly by the Aaron Paul Trust; and 18,588 shares held directly by the Austin Paul Trust. The reporting person disclaims Section 16

- (13) beneficial ownership of the shares held in each of these trusts, except to the extent of his pecuniary interest therein, if any, and this report shall not be deemed an admission that the reporting person is the beneficial owner of these shares for purposes of Section 16 or for any other purpose.
- (14) This transaction was executed in multiple trades at prices ranging from \$161.00 USD to \$162.00 USD. The price reported above reflects the weighted average sale price.

Represents 18,289 shares held directly by the McGill Trust; 17,966 shares held directly by the Jordan Fisch Trust; 18,257 shares held directly by the Aaron Paul Trust; and 18,388 shares held directly by the Austin Paul Trust. The reporting person disclaims Section 16

- (15) beneficial ownership of the shares held in each of these trusts, except to the extent of his pecuniary interest therein, if any, and this report shall not be deemed an admission that the reporting person is the beneficial owner of these shares for purposes of Section 16 or for any other purpose.
- (2) The sales reported on this Form 4 were effected by the Aaron Paul Trust, the Austin Paul Trust, the Jordan Fisch Trust and the McGill Trust pursuant to trading plans adopted pursuant to Rule 10b5-1 under the Securities Exchange Act of 1934, as amended.

Represents 30,976 shares held directly by the McGill Trust; 30,976 shares held directly by the Jordan Fisch Trust; 18,457 shares held directly by the Aaron Paul Trust; and 30,976 shares held directly by the Austin Paul Trust. The reporting person disclaims Section 16

- (3) beneficial ownership of the shares held in each of these trusts, except to the extent of his pecuniary interest therein, if any, and this report shall not be deemed an admission that the reporting person is the beneficial owner of these shares for purposes of Section 16 or for any other purpose.
- (4) This transaction was executed in multiple trades at prices ranging from \$161.00 USD to \$161.21 USD. The price reported above reflects the weighted average sale price.

(5)

Represents 30,976 shares held directly by the McGill Trust; 18,466 shares held directly by the Jordan Fisch Trust; 18,457 shares held directly by the Aaron Paul Trust; and 30,976 shares held directly by the Austin Paul Trust. The reporting person disclaims Section 16 beneficial ownership of the shares held in each of these trusts, except to the extent of his pecuniary interest therein, if any, and this report shall not be deemed an admission that the reporting person is the beneficial owner of these shares for purposes of Section 16 or for any other purpose.

(6) This transaction was executed in multiple trades at prices ranging from \$161.00 USD to \$161.29 USD. The price reported above reflects the weighted average sale price.

Represents 18,932 shares held directly by the McGill Trust; 18,466 shares held directly by the Jordan Fisch Trust; 18,457 shares held directly by the Aaron Paul Trust; and 30,976 shares held directly by the Austin Paul Trust. The reporting person disclaims Section 16

- (7) beneficial ownership of the shares held in each of these trusts, except to the extent of his pecuniary interest therein, if any, and this report shall not be deemed an admission that the reporting person is the beneficial owner of these shares for purposes of Section 16 or for any other purpose.
- (8) This transaction was executed in multiple trades at prices ranging from \$161.00 USD to \$161.42 USD. The price reported above reflects the weighted average sale price.

Represents 18,932 shares held directly by the McGill Trust; 18,466 shares held directly by the Jordan Fisch Trust; 18,457 shares held directly by the Aaron Paul Trust; and 18,588 shares held directly by the Austin Paul Trust. The reporting person disclaims Section 16

(9) beneficial ownership of the shares held in each of these trusts, except to the extent of his pecuniary interest therein, if any, and this report shall not be deemed an admission that the reporting person is the beneficial owner of these shares for purposes of Section 16 or for any other purpose.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.