FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPROVAL						
l	OMB Number:	3235-0287					
l	Estimated average burde	en					
l	hours per response:	0.5					

Check this box if no longer subject to Section 16. Form 4 or Form 5 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

1. Name and Address of Reporting Person*  PAUL STEVEN M						2. Issuer Name <b>and</b> Ticker or Trading Symbol Sage Therapeutics, Inc. [ SAGE ]							telationship of the contract o	cable)	,			
C/O SAGE THERAPEUTICS, INC.						3. Date of Earliest Transaction (Month/Day/Year) 06/22/2016							Officer below)	(give title		Other (s below)	pecify	
215 FIRST STREET						4. If Amendment, Date of Original Filed (Month/Day/Year)							Individual or Joint/Group Filing (Check Applicable Line)					
(Street)	IDGE M	MA 02142										Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(S	State) (Zip)																
		Tab	le I - Non-	Derivat	ive S	ecuritie	s Ac	quired, D	isposed	of, o	r Ber	eficiall	y Owned					
1. Title of Security (Instr. 3)  2. Transac Date (Month/Da				Date	Execution Date,			3. 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4) (5) (8)				Beneficia	s ally following	Form:	Direct Control of the Indirect Estr. 4)	7. Nature of Indirect Beneficial Ownership		
								Code V	Amou	nt	(A) or (D)	Price	Transact (Instr. 3 a	ction(s)			(Instr. 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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/Y	Cod	nsaction de (Instr	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable ar Expiration Date (Month/Day/Year)		7. Title and Amo of Securities Underlying Derivative Secu (Instr. 3 and 4)		es I Security	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	re es ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Cod	de V	(A)	(D)	Date Exercisable	Expiratio Date	n Title	le	Amount or Number of Shares						
Stock Options (Right to buy)	\$28.35	06/22/2016		A		13,922		(1)	06/22/202		mmon stock	13,922	\$28.35	13,922		D		

## Explanation of Responses:

1. The stock option award was issued pursuant to the Sage Therapeutics, Inc., 2014 Stock Option and Incentive Plan. The option shall vest in full on June 22, 2017, subject to continued service through such date.

## Remarks:

/s/ Anne Marie Cook, as Attorney-in-Fact for Steven M. 06/24/2016 Paul

\*\* 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.

- I, the undersigned, hereby authorize and designate Anne Marie Cook (SVP, General Counsel), Kimi Iguchi (Chief Financial Officer) and Erin Lanciani (SVP, People and Organizational Strategy), for as long as they remain employees of Sage Therapeutics, Inc., and Laurie Burlingame of Goodwin Procter, each acting singly, or their successors in role, to take the following actions, acting as my agent and attorney-in-fact, with full power of substitution:
- (1) to prepare and sign on my behalf any Form 4 or Form 5 pursuant to Section 16 of the Securities Exchange Act of 1934, as amended, and to file the same with the Securities and Exchange Commission, NASDAQ, NYSE, and each stock exchange on which shares of Common Stock or other securities of Sage Therapeutics, Inc. are listed, as required by law;
- (2) to prepare and sign on my behalf any Form 144 pursuant to the Securities Act of 1933, as amended, and to file the same with the Securities and Exchange Commission, NASDAQ, NYSE, and each stock exchange on which shares of Common Stock or other securities of Sage Therapeutics, Inc. are listed, as required by law; and
- (3) take any other action necessary or proper in connection with the foregoing.

Unless earlier revoked under the next sentence, this Power of Attorney shall remain in effect as long as I am an executive officer or director of Sage Therapeutics, Inc., and shall not be affected by my subsequent disability or incompetence. I may revoke this Power of Attorney by written notice delivered, in person or by nationally recognized courier, to the attention of the SVP, General Counsel of Sage Therapeutics, Inc.

/s/ Steven Paul

(Signature of Executive Officer or Director)

Name: Steven Paul

Date: 06/22/2016