FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Filed pursuant to Section 20(b)

## NGES IN BENEFICIAL OWNERSHIP

**OMB APPROVAL** OMB Number: Estimated average burden hours per response: 0.5

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						Sage Therapeutics, Inc. [ SAGE ]									all applic Directo	able) r	g Pers	10% Ow	ner
	,	APEUTICS, INC	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 06/05/2019									Officer below)	(give title		Other (s below)	pecify
(Street)						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)	IDGE 1	MA	02142											X		led by Mor	•	orting Persor n One Repor	
(City)	(	State)	(Zip)																
		Tak	le I - No	n-Deri	vativ	e Se	curities	s Ac	quired, D	ispo	osed o	f, or Be	neficia	lly C	wned				
1. Title of Security (Instr. 3)  2. Trans Date (Month/						2A. Deemed Execution Date, if any (Month/Day/Year		3. Transaction Code (Instr. 8) 4. Securities Acquire Disposed Of (D) (Instr. 5)				d   3	5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
									Code V	,	Amount	(A) oi (D)	Price	- 1-	Reported Transaction( (Instr. 3 and				(Instr. 4)
									uired, Dis , options					y Ov	vned		,		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		Date Execution (Month/Day/Year) if any	xecution Date, Transa		saction e (Instr. Secur Acqui (A) or Dispo of (D) 3, 4 at		ve es d ed nstr.	Expiration D	s. Date Exercisable and Expiration Date Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Price of rivative curity str. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e s lly	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
						v	(A)	(D)	Date Exercisable		piration te	Title	Amount or Number of Shares						
Stock Option (Right to Buy)	\$177.41	06/05/2019			A		10,000		(1)	06/	/05/2029	Common Stock	10,000	) !	\$0.00	10,00	0	D	

## **Explanation of Responses:**

1. The stock option award was issued pursuant to the Sage Therapeutics, Inc., 2014 Stock Option and Incentive Plan in accordance with the terms of the Amended and Restated Non-Employee Director Compensation Policy. The option will vest in full upon the earlier to occur of June 5, 2020 or the day immediately prior to the 2020 Annual Meeting of Sage's stockholders, subject to continued service as a director on such date.

## Remarks:

/s/ Anne Marie Cook, as Attorney-in-Fact for Steven M. 06/06/2019 **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.