FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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ton, D.C. 2	0549		OMB APPROVAL

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	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).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* <u>Greene Barry E</u>					2. Issuer Name <b>and</b> Ticker or Trading Symbol Sage Therapeutics, Inc. [ SAGE ]							Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director 10% Owner					
(Last) (First) (Middle) C/O SAGE THERAPEUTICS, INC.					3. Date of Earliest Transaction (Month/Day/Year) 01/04/2021							Officer below)	(give title Other (		Other (sp below)	·	
215 FIRS	ST STREE	Γ		L													
(Street) CAMBRIDGE MA 02142				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)						Line	Individual or Joint/Group Filing (Check Applicable Line)     Form filed by One Reporting Person     Form filed by More than One Reporting Person					
(City)	(\$	State)	(Zip)														
		Та	ble I - Non-D	erivati	ve S	ecurities	s Ac	quired, D	isposed (	of, or Be	neficially	/ Owned					
Date				Transaction te onth/Day/		2A. Deemed Execution Date, if any (Month/Day/Yea		r, Transaction Dispose Code (Instr.		rities Acquired (A) or ed Of (D) (Instr. 3, 4 and		Beneficia Owned F	s Formulay (D) (ollowing (I) (I		n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership	
								Code V	Amount	(A) o	r Price	Reported Transaction(s) (Instr. 3 and 4)				Instr. 4)	
			Table II - De (e.ç					uired, Dis , options				Owned				1	
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	exercise (Month/Day/Year) if any (Month/Dayivative		Code (Instr.		Derivative I		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)		Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)				
Stock Options (Right to buy)	\$85.82	01/04/2021		A		390,000		(1)	01/04/2031	Common Stock	390,000	\$0.00	390,00	00	D		

## **Explanation of Responses:**

1. The securities awarded on January 4, 2021 were in the form of stock options issued pursuant to the Sage Therapeutics, Inc. 2014 Stock Option and Incentive Plan. Options to purchase 97,500 shares of common stock shall vest on the one year anniversary of January 4, 2021, with 292,500 shares vesting in 36 equal monthly installments thereafter, so long as the Reporting Person remains an employee or consultant of the Company on each of the applicable vesting dates.

## Remarks:

/s/ Jennifer Fitzpatrick, as Attorney-in-Fact for Barry

01/06/2021

Greene

\*\* 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.

- I, the undersigned, hereby authorize and designate Anne Marie Cook (SVP, General Counsel), Kimi Iguchi (Chief Financial Officer) and Jennifer Fitzpatrick (VP, Corporate Counsel), for as long as they remain employees of Sage Therapeutics, Inc., and Stuart Falber of WilmerHale, 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 a director or executive officer 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/ Barry Greene Name: Barry Greene Date: October 1, 2020