| SEC Form 4 | | | | | | | | |
|--|---------------------|---|---|---|--|----------------|--|--|
| FORM 4 | UNITED STAT | TES SECURITIES AND EXCHANGE CON Washington, D.C. 20549 | ON | OMB APPROVAL | | | | |
| Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). | | Pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 | | OMB Number: Estimated avera hours per respo | age burden | 35-0287 0.5 | | |
| 1. Name and Address of Reporting Person Barrett Elizabeth | on [*] | 2. Issuer Name and Ticker or Trading Symbol Sage Therapeutics, Inc. [SAGE] | nship of Re I applicable Director | Reporting Person(s) to Issu ble) 10% Own | | | | |
| (Last) (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 06/10/2024 | Officer (giv pelow) | e title | Other (spe below) | cify | | |
| C/O SAGE THERAPEUTICS, INC. 215 FIRST STREET (Street) | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | Line) F F | Form filed I | nt/Group Filing (Check Applicable d by One Reporting Person d by More than One Reporting | | | |
| CAMBRIDGE MA | 02142 | Rule 10b5-1(c) Transaction Indication | | | | | | |
| (City) (State) | (Zip) | Check this box to indicate that a transaction was made pursuant to a satisfy the affirmative defense conditions of Rule 10b5-1(c). See Inst | | | | | | |
| <u></u> т | able I - Non-Deriva | tive Securities Acquired, Disposed of, or Benefi | cially Ov | vned | | | | |

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--|---|------|---|---|---------------|-------|---|---|---|
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (1150.4) |

| | 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 Date, if any (Month/Day/Year) | 4. Transa Code (8) | | of Derivati Securiti Acquire (A) or Dispose of (D) (I | of Expiration Date Derivative (Month/Day/Year) Securities Acquired | | 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) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |
| Stock Option (Right to Buy) | \$10.9 | 06/10/2024 | | Α | | 12,500 | | (1) | 06/09/2034 | Common Stock | 12,500 | \$0.00 | 12,500 | D | |

Explanation of Responses:

1. The stock option award was issued pursuant to the Sage Therapeutics, Inc. 2024 Equity Incentive Plan in accordance with Sage's Non-Employee Director Compensation Program. The option will vest in full upon the earlier to occur of June 10, 2025 or the day immediately prior to the 2025 Annual Meeting of Sage's stockholders, subject to continued service as a director on such date.

Remarks:

Brandon Marsh, as Attorney-in-06/11/2024 Fact for Elizabeth Barrett

Date

** Signature of Reporting Person

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.

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

I, the undersigned, hereby authorize and designate Anne Marie Cook (Senior Vice President, General Counsel), Kimi Iguchi (Chief Financial Officer) and Brandon Marsh (Director, 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 Senior Vice President, General Counsel of Sage Therapeutics, Inc.

Name: Elizabeth Barrett Date: 5/20/2024