FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

| OMB APPR | OVAL |
|---------------------|-----------|
| OMB Number: | 3235-0287 |
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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 OF SECURITIES

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* Wuchterl Donald A. | | | 2. Issuer Name and Ticker or Trading Symbol ABEONA THERAPEUTICS INC. [ABEO] | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | | | | |
|---|---|----------------------------------|---|---|--|---|---|--|---|--|---|---------------------------------|---|--|--|
| (Last) (First) (Middle) 1330 AVENUE OF THE AMERICAS, 33RD FLOOR | | | ' ' _ | 3. Date of Earliest Transaction (Month/Day/Year) 05/25/2021 | | | | | | Officer (give | title below) | | er (specify bel | ow) | |
| (Street) NEW YORK, NY 10019 | | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | 6. 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) | Table I - Non-Derivative Securities Acqu | | | | s Acquire | uired, Disposed of, or Beneficially Owned | | | | | | |
| 1.Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year | | 2A. Deemed Execution Date, if | | Code (| | (A) or Dis | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) | | ed | 5. Ownership Form: | 7. Nature of Indirect Beneficial | | |
| | | | | (Month/l | Day/Year) | Cod | le V | Amount | (A) or (D) | , | (Instr. 3 and 4) | | | Direct (D) or Indirect (I) (Instr. 4) | Ownership (Instr. 4) |
| Common | Stock | | 05/25/2021 | | | A | | 77,181 (1) | A | \$ 0 7 | | | | D | |
| Reminder: 1 | Report on a s | separate line for each | n class of securities b | oeneficiall | y owned d | irectly o | Perse in thi | ons who r s form are | e not re | equired t | collection of to respond IB control n | unless the | | ed SEC | 1474 (9-02) |
| Reminder: 1 | Report on a s | separate line for eacl | n class of securities b | peneficiall | ly owned d | irectly (| Perse in thi | ons who r s form are | e not re | equired t | to respond | unless the | | ed SEC | 1474 (9-02) |
| 1. Title of Derivative Security | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction | Table II - 3A. Deemed Execution Date, if | Derivativ (e.g., puts 4. Transacti Code | securitis, calls, wa 5. Num of Der Securi Acquii or Dis of (D) | nber ivative ties red (A) posed | Persoin this displayed of the post of the | ons who rest form are ays a cure sposed of, convertible exercisable | e not re rently v or Bene e securi | equired to a sequired to a sequired to a sequired to a sequired to a sequire to a s | to respond IB control n Owned and Amount rlying es | unless the umber. 8. Price of | 9. Number of Derivative Securities Beneficially Owned Following | f 10. Owners Form o Derivat Security Direct (| hip of Indire f Benefici ive Ownersh (Instr. 4) |
| 1. Title of Derivative Security | 2. Conversion or Exercise Price of Derivative | 3. Transaction Date | Table II - 3A. Deemed Execution Date, if any | Derivativ (e.g., puts 4. Transacti Code (Instr. 8) | ve Securitis, calls, wa 5. Nun of Der Securi Acquir or Disp | nber ivative ties red (A) posed | Persoin this displayed of the post of the | ons who r s form arr ays a currice sposed of, convertibl exercisable in Date Day/Year) | e not rerently vor Benee e securi | required to valid OM ficially Officially Off | to respond IB control n Owned and Amount rlying es | 8. Price of Derivative Security | 9. Number of Derivative Securities Beneficially Owned | f 10. Owners Form o Derivat Security Direct (or Indir | 11. Natu of Indire f Benefici v: (Instr. 4) |

| | Relationships | | | | | |
|---|---------------|--------------|---------|-------|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | |
| Wuchterl Donald A. 1330 AVENUE OF THE AMERICAS, 33RD FLOOR NEW YORK, NY 10019 | X | | | | | |

Signatures

| /s/ Donald A. Wuchterl | 05/27/2021 |
|---------------------------------|------------|
| **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).

- (1) All of the restricted stock will vest on November 25, 2021.
- (2) All of the stock options will vest on November 25, 2021.

 $Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, \textit{see} \ Instruction 6 for procedure.$

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.