FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| | of Reporting Person* maceuticals, Inc. | | 2. Issuer Name and Ticker or Trading Symbol AVENUE THERAPEUTICS, INC. [ATXI] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner | | | | | |
|---|---|----------|--|--|--|--|--|--|--|
| | | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 10/11/2022 | Officer (give title Other (specify below) below) | | | | | |
| 7 OSER AVENUE | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | |
| (Street) | | | | X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| HAUPPAUGE | NY | 11788 | | | | | | | |
| (City) | (State) | (Zip) | | | | | | | |
| Table I. Non-Derivative Securities Acquired Disposed of or Beneficially Owned | | | | | | | | | |

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | | | 4. Securities Acc Disposed Of (D) | | | Securities Beneficially Owned | 6. Ownership Form: Direct (D) or Indirect (I) | Beneficial | |
|--|--|------------------|------------|--------------------------------------|---------------|---------------|----------------------------------|--|------------|--------------------------------|
| | | (Month/Day/Year) | 8) Code | v | Amount | (A) or (D) | Price | Following Reported Transaction(s) (Instr. 3 and 4) | (Instr. 4) | Ownership (Instr. 4) |
| Common Stock, par value \$0.0001 per share | 10/11/2022 | | S | | 388,888(1)(2) | D | \$7.714 ⁽³⁾ | 0 | D | |
| Common Stock, par value \$0.0001 per share | | | | | | | | 0 ⁽⁴⁾ | Ι | See Footnote ⁽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 | e (Month/Day/Year) | 3A, Deemed Execution Date, if any (Month/Day/Year) | Transaction Code (Instr. 8) | | Derivative | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported | (I) (Instr. 4) | Beneficial Ownership (Instr. 4) |
|--|---|--------------------|---|-----------------------------------|---|------------|-----|--|--------------------|--|-------------------------------------|--------------------------------------|--|----------------|---------------------------------------|
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | Transaction(s) (Instr. 4) | | |

Explanation of Responses:

1. This Form 4 is being jointly filed on behalf of (i) InvaGen Pharmaceuticals Inc., a New York corporation ("InvaGen"), (ii) Cipla (EU) Limited, a company incorporated in the United Kingdom ("Cipla EU"), and (iii) Cipla Limited, a company incorporated in India ("Cipla Limited") (each of InvaGen, Cipla EU and Cipla Limited, a "Reporting Person", and collectively, the "Reporting Persons"). InvaGen is a wholly-owned direct subsidiary of Cipla EU. Cipla EU is a wholly-owned direct subsidiary of Cipla Limited. Because of the relationship of InvaGen to Cipla EU and Cipla Limited, each such Reporting Person may be deemed to beneficially own the securities covered by this Form 4.

2. On September 22, 2022, the common stock of Avenue Therapeutics, Inc. (the "Issuer") reverse split 1-for-15, resulting in the 5,833,333 shares of common stock of the Issuer previously reported by the Reporting Persons becoming 388,888 shares of common stock of the Issuer

3. On October 11, 2022, pursuant to the terms of the previously announced Stock Repurchase Agreement, dated July 25, 2022, among InvaGen, Fortress Biotech, Inc. and the Issuer, the Issuer repurchased 388,888 shares of common stock of the Issuer from InvaGen for an aggregate purchase price of \$3,000,000 (the "Share Repurchase").

4. As a result of the Share Repurchase and concurrent termination of the Voting and Support Agreement dated November 12, 2018, by and among InvaGen, Madison Pharmaceuticals Inc. and the Issuer, the Reporting Persons no longer have beneficial ownership of the securities previously reported as indirectly owned in the Reporting Persons' Form 3.

> **INVAGEN** PHARMACEUTICALS INC. /s/ 10/13/2022 Deepak Agarwal By: Deepak Agarwal Title: Director CIPLA (EU) LIMITED /s/ Anchal 10/13/2022 Sultania By: Anchal Sultania Title: Director CIPLA LIMITED /s/ A.S. Kumar By: A.S. Kumar Title: Global 10/13/2022 General Counsel and Executive Vice President

** 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.

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