FORM 4

Check this box if no longer subject

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 Estimated average burden hours per response: 0.5

to Section 16. Form 4 or Form 5 obligations may continue. See Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 Instruction 1(b).

| 1. Name and Address of Reporting Person* Schwartz Robert Harris | | | | | | 2. Issuer Name and Ticker or Trading Symbol Anterix Inc. [ATEX] | | | | | | | | Relationship (Check all application) Direct | | * | | on(s) to Iss | | |
|---|--|--|--------|---------------------------------|---|---|---|------|--|--------|--|--|---|--|--|--|----------------------------|---|---------------------------------------|--|
| (Last) (First) (Middle) 3 GARRET MOUNTAIN PLAZA, SUITE 4 | | | | 401 | | 3. Date of Earliest Transaction (Month/Day/Year) 08/23/2023 | | | | | | | | X | Office below | cer (give title ow) President and | | Other (specify below) | | |
| (Street) WOODLAND PARK NJ 07424 | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | 6. Indi [,] ine) X | , · | | | | | |
| (City) (State) (Zip) | | | | | Rule 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. | | | | | | | | | | | | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transact Date (Month/Day | | | | | Execu y/Year) if any | | Deemed cution Date, y nth/Day/Year) | | | | es Acquired (A) Of (D) (Instr. 3, 4 | | and Securit Benefic Owned | | ties cially I Following | 6. Own Form: (D) or I (I) (Inst | Direct of Indirect Itr. 4) | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | | | | Code | v | Amount | (A) (D) | or Pric | e | Transa | Reported Transaction(s) (Instr. 3 and 4) | | | Instr. 4) | | |
| Common Stock 08/23/2 | | | | | 2023 | | | | F | | 6,390(1) | 6,390 ⁽¹⁾ D | | 3.48 | 92,939 | | I | D | | |
| | 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. Conversi or Exerci Price of Derivativ Security | | 3. Transaction Date (Month/Day/Year) | if any | emed ion Date, /Day/Year) | 4. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exerci Expiration Da (Month/Day/Yo | | ite | 7. Title Amou Secur Under Deriva Secur 3 and | nt of ities lying ative ity (Instr. | Dei Sed (Ins | Price of ivative curity str. 5) | 9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | y Di or (I) |). wnership orm: irect (D) r Indirect (Instr. 4) | Beneficial Ownership (Instr. 4) | |
| | | | Code | v | (A) | (D) | | | Expiration Date | Title | Amount or Number of Shares | | | | | | | | | |

Explanation of Responses:

1. The shares were withheld by the Issuer to satisfy withholding obligations in connection with the partial vesting and settlement of restricted stock units.

Remarks:

/s/ Gena L. Ashe, Attorney-in-Fact

08/25/2023 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.