| SEC Form 4 | | | | | | | | | | |
|---|---------------|---------------|--|---|---|---|---|---|---|---|
| FOR | RM 4 | UNITEI | D STATES S | SECURITIES Washing | 1 | OMB APPROVAL | | | | |
| Check this box i Section 16. Forr obligations may Instruction 1(b). | continue. See | to STA | Filed pursuar | F CHANGES nt to Section 16(a) o ction 30(h) of the In | of the Securiti | Estin | P OMB Number: 3235-0287 Estimated average burden hours per response: 0.5 | | | |
| 1. Name and Address of Reporting Person [*] Palleiko Benjamin L | | | | er Name and Ticke Vista Pharmac | | | | ationship of Reportin all applicable) Director Officer (give title | ng Person(s) to Issuer 10% Owner Other (specify | |
| (Last) (First) (Middle) C/O KALVISTA PHARMACEUTICALS, INC. 55 CAMBRIDGE PARKWAY, SUITE 901E (Street) CAMBRIDGE MA 02142 | | | | e of Earliest Transac /2022 | ction (Month/E | Day/Year) | CFO, CBO & Secretary | | | |
| | | | | nendment, Date of | Original Filed | (Month/Day/Year) | 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | |
| (City) | (State) | (Zip) | | | | | | | | |
| | | Table I - Nor | n-Derivative S | ecurities Acq | uired, Disp | oosed of, or Benef | icially | Owned | | |
| Date | | | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | 4. Securities Acquired (A Disposed Of (D) (Instr. 3, 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) |

| | | | | | wonun/Day/real | ' [" | 0) | | | | | | (i) (iiisu. 4) | (Instr. 4) | |
|---------------------------------------|---------------------------------|---|---|-----------------------------------|-----------------------------|---------------------------------------|------|--------|--------------------------------------|------------|--|---------------------------------------|----------------|---|---|
| | | | | | | Code | v | Amount | (A) or (D) | Price | Reported Transaction(s) (Instr. 3 and 4) | | | (1150. 4) | |
| Common Stock | | | | 7/2022 | | М | | 2,419 | Α | (1) | 69 | ,112 | D | | |
| Common Stock | | | | 8/2022 | | S ⁽²⁾ | | 722 | D | \$5.44 | 68, | ,390 | D | | |
| | | Т | able II - Deriva (e.g., | | urities Acqu s, warrants | | | , | | | Owned | | | | |
| 1. Title of Derivative Security | 2. Conversion or Exercise | | 3A. Deemed Execution Date, if any | 4. Transaction Code (Instr. | of | 6. Date Ex Expiration (Month/Da | Date | A | . Title and mount of ecurities | nount of D | | 9. Number derivative Securities | Ownershi | p 11. Nature of Indirect Beneficial | t |

| Security (Instr. 3) | or Exercise Price of Derivative Security | (Month/Day/Year) | if any (Month/Day/Year) | Code (Instr. Derivative 8) Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | (Month/Day/1 | 'ear) | Securities Underlying Derivative Security (Instr. 3 and 4) | | Security (Instr. 5) | Owned | Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) | | | |
|--------------------------|---|------------------|----------------------------|--|---|--------------|-------|---|--------------------|------------------------|--|--|---------------------------------------|---|--|--|
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | | |
| Restricted Stock Unit | (1) | 11/17/2022 | | М | | | 2,419 | (3) | (3) | Common Stock | 2,419 | \$0.00 | 33,863 | D | | |

Explanation of Responses:

1. Each restricted stock unit represents a contingent right to receive 1 share of the Issuer's Class A Common Stock upon settlement for no consideration.

2. The sale reported on this Form 4 represents shares sold by the Reporting Person to cover tax withholding obligations in connection with the vesting and settlement of RSUs. The sale was to satisfy tax withholding obligations to be funded by a "sell to cover" transaction and does not represent a discretionary transaction by the Reporting Person.

3. 1/16th of the total restricted stock units subject to the Award shall vest on each quarterly anniversary of the Vesting Commencement Date thereafter, subject to continued service through each vesting date. Remarks:

/s/ Benjamin L. Palleiko

** Signature of Reporting Person

11/21/2022

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.

Date