FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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| OMB APPROVAL | | | | | | | | | | |
|---------------------|-----------|--|--|--|--|--|--|--|--|--|
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| Estimated average h | urden | | | | | | | | | |

hours per response:

0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

| Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. |
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| |

| Name and Address of Reporting Person* Nuss John | | | | | | 2. Issuer Name and Ticker or Trading Symbol Ventyx Biosciences, Inc. [VTYX] | | | | | | | (Chec | k all applica Director | onship of Reporting F all applicable) Director Officer (give title | | on(s) to Issu 10% Ow Other (s | ner |
|--|--|-----------------------------|-----------------|------|--|---|-----|--|--------------|------------------|---|---|-----------------|---|---|----------------|--|---------------------------------------|
| (Last) (First) (Middle) C/O VENTYX BIOSCIENCES, INC. | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 01/02/2025 | | | | | | | V | below) | | TIFIC | below) | ` |
| 12790 EL CAMINO REAL, SUITE 200 | | | | | | | | | | | | | | | | | | |
| (Street) SAN DIEGO CA 92130 (City) (State) (Zip) | | | | 4 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Ind Line) | lividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | |
| 1. Title of | Security (Ins | Transacti te onth/Day | Execution Date, | | | Transaction Dispose Code (Instr. | | ities Acquired (A) o d Of (D) (Instr. 3, 4 a | | | | s Form ally (D) or ollowing (I) (In | | : Direct I Indirect I str. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | | | | | | Code | v | Amount | (A) o (D) | r Pi | rice | Transaction(s) (Instr. 3 and 4) | | | | | | |
| | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | |
| Security or Exercise (Month/Day/Year) if any | | | Execution Date, | Code | action (Instr. | | | 6. Date Exercis Expiration Dat (Month/Day/Ye | | | 7. Title and Amo of Securities Underlying Derivative Secur (Instr. 3 and 4) | | | 8. Price of Derivative Security (Instr. 5) | 9. Numbe derivative Securities Beneficia Owned Following Reported | e s Illy | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) |
| | | | | Code | v | (A) | (D) | Date Exercisable | | xpiration ate | Title | Amount or Number of Shares | | | Transaction(s) | | | |
| Stock Option (Right to Buy) | \$2.14 | 01/02/2025 | | A | | 245,000 | | (1) | 0 | 1/02/2035 | Common Stock | 245 | ,000 | \$0 | 245,00 | 00 | D | |
| Stock Option (right to buy) | \$2.14 | 01/02/2025 | | A | | 170,104 | | (1) | 0 | 1/02/2035 | Common Stock | 170 | ,104 | \$0 | 170,10 |)4 | D | |

Explanation of Responses:

1. One forty-eighth (1/48th) of the total shares subject to the Option shall vest each month following the Vesting Commencement Date (as defined below) on the same day of the month as the Vesting Commencement Date (and if there is no corresponding day, on the last day of the month), subject to the Reporting Person continuing to be a Service Provider (as defined in the Issuer's 2021 Equity Incentive Plan) through each such date. The Vesting Commencement Date is January 2, 2025.

/s/ Austin Rutherford, as Attorney-in-Fact

01/03/2025

** 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.