Instruction 1(b)

FORM 4

Check this box if no longer subject

to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden

05

hours per response

Filed pursuant to Section 16(a) of the Securities Exchange Act of 193	34

or Section 30(h) of the Investment Company Act of 1940 2. Issuer Name and Ticker or Trading Symbol 5. Relationship of Reporting Person(s) to Issuer 1. Name and Address of Reporting Person (Check all applicable) <u>Ventyx Biosciences, Inc.</u> [VTYX] Subramaniam Somu X Director 10% Owner Х Officer (give title Other (specify 3. Date of Earliest Transaction (Month/Day/Year) (First) (Middle) below) below) (Last) 11/30/2022 C/O VENTYX BIOSCIENCES, INC. 662 **ENCINITAS BLVD, SUITE 250** 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 92024 **ENCINITAS** CA Form filed by More than One Reporting Person (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)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)					5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)		
Common Stock	11/30/2022		s		143,228	D	\$ 29.0148 ⁽¹⁾	16,745,365	I	See Footnotes ⁽²⁾⁽³⁾⁽⁴⁾	
Common Stock	12/01/2022		s		129,317	D	\$29.0074 ⁽⁵⁾	16,616,048	I	See Footnotes ⁽³⁾⁽⁴⁾⁽⁶⁾	

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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)				6. Date Exerc Expiration Da (Month/Day/Y	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Form:	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. Represents the weighted average share price of an aggregate total of 143,228 shares sold in the price range of \$29.00 to \$29.17. The reporting owner undertakes to provide upon request by the Securities and Exchange Commission ("Commission") staff, the issuer or a security holder of the issuer, full information regarding the number of shares sold at each separate price.

2. Consists of (i) 5,873,225 shares held by NSV Investments I, LP, (ii) 2,295,172 shares held by NSV Master Limited Partnership II, LP, (iii) 2,005,725 shares held by NSV 2019 Opportunities Fund, LP, (iv) 1,731,080 shares held by NSV 2018 New Horizons Fund, LP, (v) 1,323,264 shares held by Life & Tech, (vi) 1,179,921 shares held by NSV Investments III, LP, (vii) 98,099 shares held by NSV Investments II, LP, (viii) 434,423 shares held by New Science Ventures, LLC, (ix) 270,682 shares held by NSV Growth Opportunities Fund, LP, (x) 185,779 shares held by New Science Ventures Fund III, LP, (viii) 163,286 shares held by NSV 2018 Opportunities Fund, LP, (xii) 113,862 shares held by NSV 2016 Opportunities Fund, LP, (xiii) 88,065 shares held by NSV 2016 Opportunities Fund, LP, (xiii) 58,565 shares held by NSV 2016 Opportunities Fund, LP, (xiii) 24,217 shares held by NSV 2016 Opportunities Fund (LP, (xiii) 88,065 shares held by NSV funds.

3. NSV Partners III, LP, is the general partner of NSV 2018 New Horizons Fund LP, NSV Investments I, LP, NSV 2018 Opportunities Fund, LP, NSV 2019 Opportunities Fund, LP, NSV Growth Opportunities Fund, LP, NSV Investments II, LP. NSV Partners II, LLC, is the general partner of New Science Ventures Fund III, LP, New Science Ventures Fund III (Offshore), LP, NSV 2016 Opportunities Fund, LP, NSV 2016 Opportunities Fund, LP, NSV 2016 Opportunities Fund, Comportanties Fund, LP, NSV 2017 Opportunities Fund, LP, and NSV Master Limited Partnership II, LP.

4. The Reporting Person is the majority member and managing member of NSV Partners III GP, LLC, and may be deemed to have voting and dispositive power over the shares held by each entity of which NSV Partners III, LP is general partner. The Reporting Person disclaims beneficial ownership over the shares held by each of the NSV funds, except to the extent of his pecuniary interest therein. The Reporting Person is the majority member and managing member NSV Partners II, LLC, and may be deemed to have voting and dispositive power over the shares held by each entity of which NSV Partners II, LLC is general partner.

5. Represents the weighted average share price of an aggregate total of 129,317 shares sold in the price range of \$29.00 to \$29.54. The reporting owner undertakes to provide upon request by the Commission staff, the issuer or a security holder of the issuer, full information regarding the number of shares sold at each separate price.

6. Consists of (i) 5,873,225 shares held by NSV Investments I, LP, (ii) 2,295,172 shares held by NSV Master Limited Partnership II, LP, (iii) 1,990,010 shares held by NSV 2019 Opportunities Fund, LP, (iv) 1,704,590 shares held by NSV 2018 New Horizons Fund, LP, (v) 1,323,264 shares held by Life & Tech, (vi) 1,179,921 shares held by NSV Investments III, LP, (vii) 98,099 shares held by NSV Investments II, LP, (viii) 434,423 shares held by New Science Ventures, LLC, (ix) 269,055 shares held by NSV Growth Opportunities Fund, LP, (x) 160,722 shares held by NSV 2016 Opportunities Fund, LP, (xii) 98,504 shares held by NSV 2018 Opportunities Fund, LP, (xiii) 76,186 shares held by NSV 2016 Opportunities Fund, LP, (xii) 98,004 shares held by NSV 2016 Opportunities Fund, LP, (xii) 98,004 shares held by NSV 2016 Opportunities Fund, LP, (xii) 76,186 shares held by NSV 2016 Opportunities Fund, LP, (xii) 76,165 shares held by NSV 2016 Opportunities Fund, LP, (xii) 76,165 shares held by NSV 2016 Opportunities Fund, LP, (xii) 76,165 shares held by NSV 2016 Opportunities Fund, LP, (xii) 76,165 shares held by NSV 2016 Opportunities Fund, LP, (xii) 76,165 shares held by NSV 2016 Opportunities Fund, LP, (xii) 76,165 shares held by NSV 2016 Opportunities Fund, LP, (xii) 76,165 shares held by NSV 2016 Opportunities Fund, LP, (xii) 76,165 shares held by NSV 2016 Opportunities Fund, LP, (xii) 76,165 shares held by NSV 2016 Opportunities Fund, LP, (xii) 76,165 shares held by NSV 2016 Opportunities Fund, LP, (xii) 76,165 shares held by NSV 2016 Opportunities Fund, LP, (xii) 76,165 shares held by NSV 2016 Opportunities Fund, LP, (xii) 76,165 shares held by NSV 2016 Opportunities Fund, LP, (xii) 76,165 shares held by NSV 2016 Opportunities Fund, LP, (xii) 76,165 shares held by NSV 2016 Opportunities Fund, LP, (xii) 76,165 shares held by NSV 2016 Opportunities Fund, LP, (xii) 76,165 shares held by NSV 2016 Opportunities Fund, LP, (xii) 76,165 shares held by NSV 2016 Opportunities Fund, LP, (xii) 76,165 shares held by NSV 2016 Opportunities

Remarks:

<u>/s/ Christopher Krueger, as</u> <u>Attorney-in-Fact</u>

12/02/2022

** 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.

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