

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

1. Name and Address of Reporting Person* <u>NSV Partners III LP</u> (Last) (First) (Middle) 500 WEST PUTNAM AVENUE, SUITE 400 (Street) GREENWICH CT 06830 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Ventyx Biosciences, Inc. [VTYX]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 11/30/2022	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		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)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					

1. Name and Address of Reporting Person*
NSV Partners III LP
 (Last) (First) (Middle)
 500 WEST PUTNAM AVENUE, SUITE 400
 (Street)
 GREENWICH CT 06830
 (City) (State) (Zip)

1. Name and Address of Reporting Person*
NSV Partners III GP LLC
 (Last) (First) (Middle)
 500 WEST PUTNAM AVENUE, SUITE 400
 (Street)
 GREENWICH CT 06830
 (City) (State) (Zip)

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 owners undertake 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) 998,099 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, (xi) 163,286 shares held by NSV 2017 Opportunities Fund, LP, (xii) 113,862 shares held by NSV 2018 Opportunities Fund, LP, (xiii) 88,065 shares held by NSV 2016 Opportunities Fund, LP, (xiv) 58,565 shares held by New Science Ventures Fund III (Offshore), LP, and (xv) 24,217 shares held by NSV 2016 Opportunities Fund (Offshore), LP, collectively the 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 III, LP, and 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 (Offshore), LP, NSV 2017 Opportunities Fund, LP, and NSV Master Limited Partnership II, LP.

4. Somasundaram Subramaniam 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. Mr. Subramaniam disclaims beneficial ownership over the shares held by each of the NSV funds, except to the extent of his pecuniary interest therein. Mr. Subramaniam 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. Mr. Subramaniam is a director of the issuer and files separate Section 16 reports.

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 owners undertake 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) 998,099 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 New Science Ventures Fund III, LP, (xi) 141,262 shares held by NSV 2017 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, (xiv) 50,665 shares held by New Science Ventures Fund III (Offshore), LP, and (xv) 20,950 shares held by NSV 2016 Opportunities Fund (Offshore), LP.

Remarks:

/s/ NSV Partners III, LP, By: 12/02/2022
Tom Lavin, Partner

/s/ NSV Partners III GP, LLC, 12/02/2022
By: Tom Lavin, Partner

** 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.