FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	$D \subset$	20549	
vasilligion,	D.C.	20349	

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL								
OMB Number:	MB Number: 3235-0287							
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Leschly Nick				2. Issuer Name and Ticker or Trading Symbol 2seventy bio, Inc. [TSVT]										5. Relationship of Report (Check all applicable) X Director				.,	o Issuer o Owner
(Last) 60 BINN	(Fi IEY STREI	, ,	Middle)	3. Date of Earliest Transaction (Month/Day/Year) 01/07/2022								X	X Officer (give title other (specify below) President and CEO						
(Street) CAMBR (City)	IDGE M		2142 Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)								S. Individual or Joint/Group Filing (Check Applicable Line) X 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 (Instr. 3)		2. Transaction Date (Month/Day/Year	2A. Deemed Execution I if any (Month/Day		Date,	3. Transaction Code (Instr. 8)		4. Securities Acquir Disposed Of (D) (In:						5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
						Code	v	Amo	Amount (A)		Price			Reported Transacti (Instr. 3 a	on(s)	(,,	
Common	Stock		01/07/2022				S ⁽¹⁾		3	,270	D	\$	23.9078	(2)	188,	031	I)	
Common Stock													15,233		I		Nick Leschly 2001 Trust		
Common Stock														41,0	000			Nick Leschly Irrevocable GST Trust of 2019	
		Tal	ole II - Derivati (e.g., pu												Owned	t			
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)		5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instr	rative rities ired r osed)	Expira	Date Exercisable and xpiration Date Month/Day/Year) 7. Titl Amou Secul Under Derivity Secul 3 and			unt of rities rlying ative rity (Instr.	De Se	8. Price of Derivative Security (Instr. 5)	9. Numb derivativ Securitic Benefici Owned Followin Reporte Transac (Instr. 4)	ve es ally ng d tion(s)	10. Owners Form: Direct (I or Indire (I) (Instr	Beneficial Ownership ect (Instr. 4)	
				Code	v	(A)		On Ning Date Expiration of				Amount or Number of Shares							

Explanation of Responses:

- 1. Shares were sold to cover tax withholding obligations incurred in connection with the vesting of Restricted Stock Units.
- 2. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$23.75 to \$24.28, inclusive. The reporting person will provide, upon request by the SEC, the issuer or security holder of the issuer, full information regarding the number of shares sold at each separate price.

Remarks:

/s/ Teresa Jurgensen, Attorney-in-Fact

01/11/2022

** 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.

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.