FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 OMB Number: Estimated average burden hours per response:

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

Name and Address of Reporting Person* <u>Frieberg Jacob B.</u>						2. Issuer Name and Ticker or Trading Symbol VACCINEX, INC. [ VCNX ]								S. Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director 10% Owner  Officers (nive title 1997)  Others (consoling title 1997)					wner	
(Last) C/O VACO 1895 MOU	CINEX, I	*	(Middle)		11/	23/20	22		`		/Day/Year)				below)			Other (s		
(Street) ROCHESTER NY 14620					- 4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line)      X Form filed by One Reporting Person     Form filed by More than One Reporting Person					n	
(City)												. 0.00.	•							
		Tab	le I - No	n-Deriv	vative	Sec	uriti	es Ac	quired	, Dis	sposed o	of, or Be	nefici	ially (	Owned	l				
1. Title of Security (Instr. 3)				2. Transa Date (Month/D		Exe ) if ar	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)				str. 3, 4 and 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)	
-	2. 1							Code	V	Amount	(A) or (D)	Price		Transaction(s) (Instr. 3 and 4)		D.				
Common S	Stock														63,	519		D I	Ву	
Common S	Stock														94,	510		I 1	Benbow Estates, Ltd. <sup>(1)</sup>	
Common Stock				11/23/2022					A		188,92	В А	\$0.5	293	193	3,049		I I	By Gee Eff Services Limited <sup>(2)</sup>	
		Т	able II								osed of converti				wned					
Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	e Executio	n Date,	4. Transa Code ( 8)		n of E		6. Date Exercisa Expiration Date (Month/Day/Yea		e	of Securiti Underlying Derivative	Securities derlying		Price of rivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	is illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	Amoun or Numbe of Shares	er						
Stock Option (Right to Buy)	\$13.6								(3)		09/15/2027	Common Stock	6,396	6		6,396		D		
Stock Option (Right to Buy)	\$5.26								(3)		03/30/2029	Common Stock	2,501	1		2,501		D		
Stock Option (Right to Buy)	\$7.78								(3)		(4)	Common Stock	7,718	3		7,718		D		
Stock Option (Right to Buy)	\$5.52								(3)		06/29/2029	Common Stock	2,385	5		2,385		D		
Stock Option (Right to Buy)	\$7.17								(3)		09/27/2029	Common Stock	1,856	6		1,856		D		
Stock Option (Right to Buy)	\$4.85								(3)		12/28/2029	Common Stock	2,737	7		2,737		D		
Stock Option (Right to Buy)	\$4								(3)		03/29/2030	Common Stock	3,336	6		3,336		D		

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	Title	Amount or Number of Shares				
Stock Option (Right to Buy)	\$3.95							(3)	(5)	Common Stock	15,679		15,679	D	
Stock Option (Right to Buy)	\$3.61							(3)	06/28/2030	Common Stock	3,756		3,756	D	
Stock Option (Right to Buy)	\$1.78							(3)	09/28/2030	Common Stock	7,626		7,626	D	
Stock Option (Right to Buy)	\$2.07							(3)	12/29/2030	Common Stock	6,545		6,545	D	
Stock Option (Right to Buy)	\$2.98							(3)	03/31/2031	Common Stock	4,535		4,535	D	
Stock Option (Right to Buy)	\$2.15							(3)	(6)	Common Stock	28,586		28,586	D	
Stock Option (Right to Buy)	\$2.8							(3)	06/28/2031	Common Stock	4,804		4,804	D	
Stock Option (Right to Buy)	\$2.16							(3)	09/28/2031	Common Stock	6,233		6,233	D	
Stock Option (Right to Buy)	\$1.04							(3)	12/29/2031	Common Stock	12,856		12,856	D	
Stock Option (Right to Buy)	\$1.32							(3)	03/28/2032	Common Stock	10,032		10,032	D	
Stock Option (Right to Buy)	\$1.12							05/12/2023	(7)	Common Stock	53,254		53,254	D	
Stock Option (Right to Buy)	\$1.08							(3)	06/27/2032	Common Stock	12,064		12,064	D	
Stock Option (Right to Buy)	\$0.495							(3)	09/27/2032	Common Stock	26,260		26,260	D	

## Explanation of Responses:

- 1. Mr. Frieberg's spouse is the owner of Benbow Estates, Ltd. and Mr. Frieberg is an officer of Benbow Estates, Ltd. Mr. Frieberg disclaims beneficial ownership of these shares except to the extent of his pecuniary interest therein.
- 2. Mr. Frieberg is the sole owner and President of Gee Eff Services Limited.
- 3. Exercisable in full as of the date of this report.
- 4. This option expires on May 14, 2029 or five years following retirement or cessation of services, whichever occurs first.
- 5. This option expires on May 12, 2030 or five years following retirement or cessation of services, whichever occurs first.
- 6. This option expires on May 9, 2031 or five years following retirement or cessation of services, whichever occurs first.
- $7. \ This \ option \ expires \ on \ May \ 9, \ 2032 \ or \ five \ years \ following \ retirement \ or \ cessation \ of \ services, \ whichever \ occurs \ first.$

/s/ Scott E. Royer, Attorney-in-Fact for Jacob B. Frieberg 11/28/2022

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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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