SEC For	m 4																		
	FORM	4	UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549														OMB APPROVAL		
Section obligat	this box if no lo n 16. Form 4 or ions may contii tion 1(b).		STATEMENT OF CHANGES IN BENEFICIAL OWNER Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940												OMB Number: 3235-0287 Estimated average burden hours per response: 0.5				
transac contrac the pur securit to satis conditio	chase or sale	e pursuant to a r written plan for of equity r that is intended ve defense																	
1. Name ar Lister 7				2. Issuer Name and Ticker or Trading Symbol <u>Verve Therapeutics, Inc.</u> [VERV]									lationship o ck all applica Director	able)	g Pers	10% Ov	wner		
(Last) (First) (Middle) C/O VERVE THERAPEUTICS, INC.					3. Date of Earliest Transaction (Month/Day/Year) 01/08/2025										- Officer (give title Other (specif below) below) Chief Scientific Officer				specity
201 BROOKLINE AVENUE, SUITE 601 (Street) BOSTON MA 02215					4.	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line) V Form filed by One Reporting Person				
(City)	(Zip)												Form filed by More than One Reporting Person				rting		
Table I - Non-Deriv 1. Title of Security (Instr. 3) 2. Transa Date (Month/E)				actio	on	2A. Deem Executior if any (Month/Da	ed 1 Date	e, 3. Transac Code (Ir 8)	tion	4. Securities Acquire Disposed Of (D) (Ins		red (# istr. 3	A) or	5. Amount of		Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
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)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Ca	ode	v	(A)	(D)	Date Exercisable		Expiration Date	Title	or Nu	nount mber Shares		(Instr. 4)			
Stock Option (right to buy)	\$6.01	01/08/2025			A		225,000		(1)	0	01/07/2035	Common Stock	22	25,000	\$ 0 2		00	D	
Restricted Stock Units	(2)	01/08/2025			A		40,000		(3)		(3)	Common Stock	4	0,000	\$0	40,000		D	
⊨xpianatio	n of Respon	ses:																	

1. The option was granted on January 8, 2025. 25% of the shares underlying the option will vest on January 8, 2026, and the remainder are scheduled to vest in equal monthly installments thereafter until January 8, 2029.

2. Each restricted stock unit represents a contingent right to receive one share of common stock.

3. On January 8, 2025, the reporting person was granted restricted stock units, vesting in three equal annual installments, beginning on April 1, 2026, and the remaining two installments vesting on April 1, 2027 and April 1, 2028.

/s/ Andrew Ashe, as Attorney-01/10/2025

Date

<u>in-Fact for Troy Lister</u> ** Signature of Reporting Person

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.