SEC For	m 4																
FORM 4 UNIT				TED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549										OMB APPROVAL			
Section 16. Form 4 or Form 5 obligations may continue. See					NT OF CHANGES IN BENEFICIAL OWNERS I pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940							HIP	Estim	Numbe ated av	erage burden	3235-0287 0.5	
1. Name and Address of Reporting Person* Ashe Andrew D.					2. Issuer Name and Ticker or Trading Symbol <u>Verve Therapeutics, Inc.</u> [ VERV ]							eck all applic Director	able)	10% O		ner	
(Last) (First) (Middle) C/O VERVE THERAPEUTICS, INC. 201 BROOKLINE AVENUE, SUITE 601					3. Date of Earliest Transaction (Month/Day/Year) 02/14/2023							X Oncer (give true below) below) See Remarks				peeny	
(Street) BOSTON MA 02215				4	4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Line)   X Form filed by One Reporting Pe Form filed by More than One Re									rting Person			
(City)	(S	tate)	(Zip)									Person					
		Та	ble I - Non-D	erivati	ive Se	ecuritie	s Ac	quired, C	isposed	of, or Be	neficially	/ Owned					
Date			Transacti ite onth/Day	Execution Date			Code (Instr.		ed (A) or str. 3, 4 and s	5. Amoun Securities Beneficia Owned Fo Reported	s Form Ily (D) or ollowing (I) (In		: Direct I Indirect I str. 4) (	7. Nature of Indirect Beneficial Ownership			
								Code	/ Amoun	t (A) o (D)	r Price	Transacti (Instr. 3 a	on(s)		(	(Instr. 4)	
			Table II - De (e.					uired, Dis s, options				Owned					
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/Yea	Code	action (Instr.	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exer Expiration I (Month/Day	ate	7. Title an of Securit Underlyin Derivative (Instr. 3 an	ies g Security	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securitie Beneficia Owned Following Reported Transacti	e s ally g	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	.511(8)			
Stock Option (right to buy)	\$21.76	02/14/2023		Α		182,800		(1)	02/13/2033	Common Stock	182,800	\$0.00	182,800		D		

## Explanation of Responses:

1. The option was granted on February 14, 2023. 25% of the shares underlying the option will vest on February 14, 2024, and the remainder are scheduled to vest in equal monthly installments thereafter until February 14, 2027.

Remarks:

President, Chief Operating Officer and General Counsel

/s/ Andrew Ashe

02/16/2023 Date

\*\* Signature of Reporting Person

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

 $^{\ast}$  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.