FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

heck this box if no longer subject
Section 16. Form 4 or Form 5
bligations may continue. See
etruction 1(h)

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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* FMR LLC						2. Issuer Name and Ticker or Trading Symbol Verve Therapeutics, Inc. [VERV]									Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner							
(Last) 245 SUN	(Last) (First) (Middle) 245 SUMMER STREET					3. Date of Earliest Transaction (Month/Day/Year) 03/09/2022										Officer (give title X Other (specify below) See Remark 1						
(Street) BOSTOI	(State) (Zip)					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						
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1. Title of Security (Instr. 3) 2. Transaction 2. Deemed 3. 4. Securities Acquired (A) or 5. Amount of 6. Ownership 7. Nature of																						
Date				2. Transaction Date (Month/Day/Y	Execut ear) if any		emed ion Date, /Day/Year)		3. Transaction Code (Instr. 8)					cquired (A) or D) (Instr. 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)		
									Code	v	Amo	ount	(A) or (D)	Price		Transact (Instr. 3 a	tion(s)			(IIIS	1130.4)	
Common Stock				03/09/2022					S		3	3,971	D	D \$29.0		825,723		I		F-Prime Capital Partners Healthcare Fund V LP		
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)	re Conversion Date Execution Date,				sinsaction de (Instr. Derivative Acquirec (A) or Disposec of (D) (Instr. 3, and 5)		ative rities ired osed	Exp (Mo	iration nth/Da	Date by/Yea	//Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) Amount or Number of Shares		Price of erivative ecurity nstr. 5)			10. Ownersi Form: Direct (I or Indire (I) (Instr.	hip () ect	11. Nature of Indirect Beneficial Ownership (Instr. 4)		

Explanation of Responses:

1. The price reported for this transaction is the weighted average price of multiple trades at prices ranging from \$29.00 to \$29.09. FMR LLC hereby undertakes to provide upon request by the Commission staff, the issuer, or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected.

Remark 1: Abigail P. Johnson is a Director, the Chairman and the Chief Executive Officer of FMR LLC. Members of the Johnson family, including Abigail P. Johnson, are the predominant owners, directly or through trusts, of Series B voting common shares of FMR LLC, representing 49% of the voting power of FMR LLC. The Johnson family group and all other Series B shareholders have entered into a shareholders' voting agreement under which all Series B voting common shares will be voted in accordance with the majority vote of Series B voting common shares. Accordingly, through their ownership of voting common shares and the execution of the shareholders' voting agreement, members of the Johnson family may be deemed, under the Investment Company Act of 1940, to form a controlling group with respect to FMR LLC. The address of Abigail P. Johnson is c/o FMR LLC, 245 Summer Street, Boston, MA 02110. Remark 2: The filing of this statement shall not be deemed to be an admission that, for purposes of Section 16 of the Securities Exchange Act of 1934 or otherwise, the undersigned are the beneficial owners of any securities reported herein. Remark 3: The general partner of F-Prime Capital Partners Healthcare Fund V LP is F-Prime Capital Partners Healthcare Advisors Fund V LP (FPCPHA). FPCPHA is solely managed by Impresa Management LLC, the managing member of its general partner and its investment manager. Impresa Management LLC is owned, directly or indirectly, by various shareholders and employees of FMR LLC, including certain members of the Johnson family.

> Kevin M. Meagher, Duly authorized under Powers of Attorney, by and on behalf of FMR LLC and its direct and indirect subsidiaries, and

03/11/2022

Abigail P. Johnson

** 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.