FORM 3

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

Washington, D.C. 20549

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## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

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. Date of Requiring (Month/Da	Statement ay/Year)	3. Issuer Name <b>and</b> Ticker or Trading Symbol  Verve Therapeutics, Inc. [ VERV ]				
(Last) (First) (Middle) 245 SUMMER STREET  (Street) BOSTON MA 02210					4. Relationship of Reporting Person(s) Issuer (Check all applicable) Director X 10% Ov Officer (give title below) See Remark 1		wner 6. I (Cr	If Amendment, Date of Original iled (Month/Day/Year)  Individual or Joint/Group Filing Check Applicable Line)  X Form filed by One Reporting Person Form filed by More than One	
(City)	(State) (Zi	ip)						Reporting Person	
		Tal	ble I - No	n-Derivat	ive Securities Benef	icially O	vned		
1. Title of Security (Instr. 4)					2. Amount of Securities Beneficially Owned (Instr. 4)	3. Owner Form: D (D) or Ir (I) (Insti	Direct Own	4. Nature of Indirect Beneficial Ownership (Instr. 5)	
					e Securities Benefici nts, options, conver				
		2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise	5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr.	
			ate xercisable	Expiration Date	Title	Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)	5)
Series A-2 Preferred Stock			(1)	(1)	Common Stock	134,308	(1)	I	F-Prime Capital Partners Healthcare Fund V LP
Series A Preferred Stock			(1)	(1)	Common Stock	902,986	(1)	I	F-Prime Capital Partners Healthcare Fund V LP

## **Explanation of Responses:**

1. The Series A and A-2 Preferred Stock are convertible on a 9.2595-for-1 basis into the number of shares of Common Stock as shown in column 3 at any time at the holder's election, and automatically upon the closing of the Issuer's initial public offering without payment or further consideration, and have no expiration date.

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 06/16/2021 its direct and indirect subsidiaries, and Abigail P. **Johnson**

\*\* 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 5 (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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