

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL	
OMB Number:	3235-0104
Estimated average burden hours per response:	0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>GV 2017 GP, L.L.C.</u> <hr/> (Last) (First) (Middle) <u>1600 AMPHITHEATRE PARKWAY</u> <hr/> (Street) <u>MOUNTAIN VIEW CA 94043</u> <hr/> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>06/16/2021</u>	3. Issuer Name and Ticker or Trading Symbol <u>Verve Therapeutics, Inc. [VERV]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person <input checked="" type="checkbox"/> Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
---------------------------------	---	--	---

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Series A Preferred Stock	(1)	(1)	Common Stock	6,320,905	(1)	I	By GV 2017, L.P. ⁽²⁾

1. Name and Address of Reporting Person*
GV 2017 GP, L.L.C.

 (Last) (First) (Middle)
1600 AMPHITHEATRE PARKWAY

 (Street)
MOUNTAIN VIEW CA 94043

 (City) (State) (Zip)

1. Name and Address of Reporting Person*
GV 2017 GP, L.P.

 (Last) (First) (Middle)
1600 AMPHITHEATRE PARKWAY

 (Street)
MOUNTAIN VIEW CA 94043

 (City) (State) (Zip)

1. Name and Address of Reporting Person*
GV 2017, L.P.

(Last)	(First)	(Middle)
1600 AMPHITHEATRE PARKWAY		
(Street)		
MOUNTAIN VIEW	CA	94043
(City)	(State)	(Zip)

Explanation of Responses:

1. The Series A Preferred Stock is convertible into common stock on a 9.2595-for-1 basis into the number of shares of common stock shown in Column 3 without payment of further consideration at the holder's election or upon closing of the initial public offering of the Issuer's common stock. The shares have no expiration date.
2. The reported securities are held directly by GV 2017, L.P. GV 2017 GP, L.P. (the general partner of GV 2017, L.P.), GV 2017 GP, L.L.C. (the general partner of GV 2017 GP, L.P.), Alphabet Holdings LLC (the sole member of GV 2017 GP, L.L.C.), XXVI Holdings Inc. (the sole member of Alphabet Holdings LLC), and Alphabet Inc. (the controlling stockholder of XXVI Holdings Inc.) may each be deemed to have sole power to vote or dispose of these shares. Each of GV 2017 GP, L.P., GV 2017 GP, L.L.C., Alphabet Holdings LLC, XXVI Holdings Inc., and Alphabet Inc. disclaim beneficial ownership of the shares except to the extent of any pecuniary interest therein.

Remarks:

<u>/s/ Daphne Chang,</u> <u>Authorized Signatory</u>	<u>06/16/2021</u>
** 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.

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.