

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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>5AM Partners VI, LLC</u> <hr/> (Last) (First) (Middle) 501 2ND STREET, SUITE 350 <hr/> (Street) SAN FRANCISCO CA 94107 <hr/> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Enliven Therapeutics, Inc. [ELVN]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 02/14/2024	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	
Rule 10b5-1(c) Transaction Indication <input type="checkbox"/> Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	02/14/2024		S		688,358	D	\$14.9 ⁽¹⁾	3,200,634	I	By 5AM Ventures VI, L.P. ⁽²⁾
Common Stock	02/14/2024		S		136,642	D	\$14.9 ⁽¹⁾	635,341	I	By 5AM Opportunities I, L.P. ⁽³⁾

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) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					

1. Name and Address of Reporting Person*
5AM Partners VI, LLC

 (Last) (First) (Middle)
 501 2ND STREET, SUITE 350

 (Street)
 SAN FRANCISCO CA 94107

 (City) (State) (Zip)

1. Name and Address of Reporting Person*
5AM Ventures VI, L.P.

 (Last) (First) (Middle)
 501 2ND STREET, SUITE 350

 (Street)
 SAN FRANCISCO CA 94107

 (City) (State) (Zip)

1. Name and Address of Reporting Person*
[5AM Opportunities I \(GP\), LLC](#)

(Last) (First) (Middle)
 501 2ND STREET, SUITE 350

(Street)
 SAN FRANCISCO CA 94107

(City) (State) (Zip)

1. Name and Address of Reporting Person*
[5AM Opportunities I, L.P.](#)

(Last) (First) (Middle)
 501 2ND STREET, SUITE 350

(Street)
 SAN FRANCISCO CA 94107

(City) (State) (Zip)

1. Name and Address of Reporting Person*
[PARMAR KUSH](#)

(Last) (First) (Middle)
 501 2ND STREET, SUITE 350

(Street)
 SAN FRANCISCO CA 94107

(City) (State) (Zip)

1. Name and Address of Reporting Person*
[Schwab Andrew J.](#)

(Last) (First) (Middle)
 501 2ND STREET, SUITE 350

(Street)
 SAN FRANCISCO CA 94107

(City) (State) (Zip)

Explanation of Responses:

- The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$14.89 to \$14.93 inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
- The shares are directly held by 5AM Ventures VI, L.P. ("Ventures VI"). 5AM Partners VI, LLC ("Partners VI") is the sole general partner of Ventures VI. Dr. Kush Parmar and Andrew J. Schwab are the managing members of Partners VI and may be deemed to have shared voting and investment power over the shares beneficially owned by Ventures VI. Each of Partners VI, Dr. Parmar and Mr. Schwab disclaims beneficial ownership of such shares except to the extent of its or his respective pecuniary interest therein.
- The shares are directly held by 5AM Opportunities I, L.P. ("Opportunities"). 5AM Opportunities I (GP), LLC ("Opportunities GP") is the sole general partner of Opportunities. Andrew J. Schwab and Dr. Kush Parmar are the managing members of Opportunities GP and may be deemed to have shared voting and investment power over the shares beneficially owned by Opportunities. Each of Opportunities GP, Dr. Parmar and Mr. Schwab disclaims beneficial ownership of such shares, except to the extent of its or his respective pecuniary interest therein.

[5AM Partners VI, LLC, By /s/
 Kush Parmar, Managing
 Member](#) [02/16/2024](#)

[5AM Ventures VI, L.P., By:
 5AM Partners VI, LLC, its
 General Partner, By /s/ Kush
 Parmar, Managing Member](#) [02/16/2024](#)

[5AM Opportunities I \(GP\),
 LLC, By /s/ Kush Parmar,
 Managing Member](#) [02/16/2024](#)

[5AM Opportunities I, L.P.,
 By: 5AM Opportunities I
 \(GP\), LLC, its General Partner,
 By /s/ Kush Parmar, Managing
 Member](#) [02/16/2024](#)

[/s/ Kush Parmar](#) [02/16/2024](#)

/s/ Andrew J. Schwab

02/16/2024

** 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 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.