FORM 4

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

Washington, D.C. 20549

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

OMB APPROVAL

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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 Add Patel Anish | • | g Person [*] | 2. Issuer Name and Ticker or Trading Symbol Enliven Therapeutics, Inc. [ELVN] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | |
|---|----------------------|-------------------------|---|---|--|--|--|--|--|
| (Last) C/O ENLIVE | (First) N THERAPE | (Middle) UTICS, INC. | 3. Date of Earliest Transaction (Month/Day/Year) 07/12/2024 | Officer (give title Other (specify below) below) below) CHIEF OPERATING OFFICER | | | | | |
| 6200 LOOKOUT ROAD (Street) BOULDER CO 80301 | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Individual or Joint/Group Filing (Check Applicable Line) Image: Constraint of the state of th | | | | | |
| (City) | (State) | (Zip) | Rule 10b5-1(c) Transaction Indication Image: 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. Nav. Day | rivetive Securities Acquired Dispaced of an Pan | afiaially. Overad | | | | | |

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) | | | | | 5. Amount of Securities Beneficially Owned Following | 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 | Reported Transaction(s) (Instr. 3 and 4) | | |
| Common Stock | 07/12/2024 | | S ⁽¹⁾ | | 17,475 | D | \$25.0698 ⁽²⁾ | 376,552 | Ι | See footnote ⁽³⁾ |
| Common Stock | 07/15/2024 | | S ⁽¹⁾ | | 30,978 | D | \$25.0513 ⁽⁴⁾ | 345,574 | Ι | See footnote ⁽³⁾ |
| Common Stock | 07/16/2024 | | S ⁽¹⁾ | | 1,547 | D | \$ 25.0111 ⁽⁵⁾ | 344,027 | Ι | See footnote ⁽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. Transa Code (8) | | | | 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 | Title | Amount or Number of Shares | | | | |

Explanation of Responses:

1. The sales reported on this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on June 29, 2023.

2. This transaction was executed in multiple trades at prices ranging from \$25.00 to \$25.38. The price reported above reflects the weighted average sale price. The Reporting Person undertakes to provide upon request by the staff of the Securities and Exchange Commission, the Issuer, or a security holder of the Issuer, full information regarding the number of shares sold at each separate sale price. 3. The shares are held by The Patel / Dong Family Trust Dated August 24 2017 for which the Reporting Person serves as trustee.

4. This transaction was executed in multiple trades at prices ranging from \$25.00 to \$25.26. The price reported above reflects the weighted average sale price. The Reporting Person undertakes to provide upon request by the staff of the Securities and Exchange Commission, the Issuer, or a security holder of the Issuer, full information regarding the number of shares sold at each separate sale price. 5. This transaction was executed in multiple trades at prices ranging from \$25.00 to \$25.07. The price reported above reflects the weighted average sale price. The Reporting Person undertakes to provide upon request by the staff of the Securities and Exchange Commission, the Issuer, or a security holder of the Issuer, full information regarding the number of shares sold at each separate sale price.

| /s/ Ben Hohl, by power of | 07/16/2024 |
|---------------------------|------------|
| attorney | 07/10/2024 |

** 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.