

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

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

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

1. Name and Address of Reporting Person* <u>Hohl Benjamin</u> <hr/> (Last) (First) (Middle) C/O ENLIVEN THERAPEUTICS, INC. 6200 LOOKOUT ROAD <hr/> (Street) BOULDER CO 80301 <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 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>CHIEF FINANCIAL OFFICER</u>
	3. Date of Earliest Transaction (Month/Day/Year) 12/13/2024	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

**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	12/13/2024		M		13,000	A	\$2.48	13,000	D	
Common Stock	01/03/2025		M <sup>(1)</sup>		1,000	A	\$2.48	14,000	D	
Common Stock	01/03/2025		S <sup>(1)</sup>		1,000	D	\$25.0386 <sup>(2)</sup>	13,000	D	

**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						Title
Stock Option (right to buy)	\$2.48	12/13/2024		M			13,000	(3)	08/02/2031	Common Stock	13,000	\$0	155,556 <sup>(4)</sup>	D	
Stock Option (right to buy)	\$2.48	01/03/2025		M <sup>(1)</sup>			1,000	(3)	08/02/2031	Common Stock	1,000	\$0	150,306 <sup>(5)</sup>	D	

**Explanation of Responses:**

- The 1,000 share option exercise and sales reported on this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on June 26, 2023.
- This transaction was executed in multiple trades at prices ranging from \$25.00 to \$25.045. 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.
- The option, originally for 262,120 shares, vested as to one-fourth of the shares on August 2, 2022, and the remainder of the shares vest in 36 equal monthly installments thereafter.
- The number of derivative securities beneficially owned following the option exercise was as of December 13, 2024 and does not reflect subsequent option exercises that occurred on December 27, 2024 and December 30, 2024 as reported in a Form 4 filed by the Reporting Person on December 31, 2024.
- The number of derivative securities beneficially owned following the option exercise is as of January 3, 2025 and reflects the option exercise that occurred December 13, 2024, and reported herein, and subsequent option exercises that occurred on December 27, 2024 and December 30, 2024 as reported in a Form 4 filed by the Reporting Person on December 31, 2024

/s/ Benjamin Hohl 01/07/2025

\*\* 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.