FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

ngton,	D.C.	20549		

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).

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

Name and Address of Reporting Person* Collins Helen Louise					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 V Officer (give title Other (specify					
(Last)	`	irst) ERAPEUTICS, I	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 04/04/2023							below)		belo belo cal Officer	′ I	
6200 LOOKOUT ROAD				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)					Line	6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street)	ER C	0	80301	301										X Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(S	tate)	(Zip)		R	Rule 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy											
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3) 2. Transa Date (Month/D					Execution Date		Code (Instr.					6. Ownership Form: Direct (D) or Indirec (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
							Code	Amount	(A) or (D) Price		Transaction(s) (Instr. 3 and 4)			<u> </u>			
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)	Derivative Conversion Date Execution Date, Gecurity or Exercise (Month/Day/Year) if any		ite, Tr	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 derivative Securities Beneficiall Owned Following Reported	Owner Form: Direct or Indi (I) (Insi	Beneficial Ownership ect (Instr. 4)		
				Code	ode	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)	n(s)		
Stock Option (right to buy)	\$22.75	04/04/2023			A		206,000		(1)	04/04/2033	Common Stock	206,000	\$0.00	206,000) D		

Explanation of Responses:

1. 1/4th of the shares subject to the option will vest on February 23, 2024 and 1/48th of the shares subject to the option will vest each month thereafter, subject to the Reporting Person continuing as a service provider through each such date

Remarks:

/s/ Ben Hohl, by power of 04/06/2023 attorney

** 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.