## FORM 4

obligations may continue. See

Instruction 1(b)

Check this box if no longer subject to Section 16. Form 4 or Form 5

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden

0.5

7. Nature of Indirect Beneficial

hours per response:

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

	of occupin optime investment company Act of 1040	
1. Name and Address of Reporting Person <sup>*</sup> <u>Pimblett Emily</u>	2. Issuer Name and Ticker or Trading Symbol Eliem Therapeutics, Inc. [ ELYM ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner
(Last) (First) (Middle) C/O ELIEM THERAPEUTICS, INC.	3. Date of Earliest Transaction (Month/Day/Year) 06/18/2024	Officer (give title Other (specify below) below) CHIEF ACCOUNTING OFFICER
(Street) WILMINGTON DE 19808	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person
(City) (State) (Zip)	Rule 10b5-1(c) Transaction Indication	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned											
	2. Transaction Date (Month/Day/Year)			Disposed Of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially	6. Ownership Form: Direct (D) or Indirect					

		(Month/Day/Year)	8)					Owned Following Reported	(l) (Instr. 4)	Ownership (Instr. 4)
			Code	v	(A) or Transaction(s)			(1150.4)		
Common Stock	06/18/2024		М		5,000	Α	(1)	5,000	D	
Common Stock	06/20/2024		<b>S</b> <sup>(2)</sup>		1,245	D	\$7.2145	3,755	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. Transa Code ( 8)		of Deri Sect Acq (A) of Disp of (E	oosed D) tr. 3, 4	Expiration Date (Month/Day/Year)		te Amount of		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				
Restricted Stock Units	(3)	06/18/2024		М			5,000	(4)	(4)	Common Stock	5,000	\$0	35,000	D	

## Explanation of Responses:

1. Each restricted stock unit ("RSU") converted into one share of the Issuer's Common Stock.

2. The sale reported on this Form 4 represents shares sold by the Reporting Person to cover tax withholding obligations in connection with the vesting and settlement of RSUs.

3. Each RSU represents a contingent right to receive one share of the Issuer's Common Stock.

4. The shares subject to this RSU shall vest at a rate of 1/8th of the total number of shares on the three-month anniversary of March 18, 2024 (the "March 2024 Vesting Commencement Date") and 1/8th of the total number of shares each three-month anniversary of the March 2024 Vesting Commencement Date thereafter for so long as the Reporting Person provides continuous service to the Issuer, such that the total number of shares shall be fully vested on the two-year anniversary of the March 2024 Vesting Commencement Date.

/s/ William Cowles, Attorney-	06/21/2024
in-Fact	00/21/2024

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 $^{\star}$  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.