FORM 3

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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*     Dunn Judith	Requiring (Month/Da	2. Date of Event Requiring Statement (Month/Day/Year) 08/09/2021  3. Issuer Name and Ticker or Trading Symbol Eliem Therapeutics, Inc. [ ELYM ]							
(Last) (First) (Middle) C/O ELIEM THERAPEUTICS, INC.			4. Relationship of Reporting Issuer (Check all applicable)	, , ,		5. If Amendment, Date of Original Filed (Month/Day/Year)			
23515 NE NOVELTY HILL RD, STE. B221 #125	_		X Director Officer (give title below)	10% O Other ( below)	specify	6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person			
(Street) REDMOND WA 98053	_						by More than One Person		
(City) (State) (Zip)									
Table I - Non-Derivative Securities Beneficially Owned									
1. Title of Security (Instr. 4)		2. Amount of Securities Beneficially Owned (Instr. 4)			. Nature of Indire wnership (Instr.	ature of Indirect Beneficial nership (Instr. 5)			
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)									
1. Title of Derivative Security (Instr. 4)	2. Date Exerc Expiration Day/Y	ate	3. Title and Amount of Se Underlying Derivative Sec (Instr. 4)		4. Conversi or Exerci	cise Form: Ownership (Instr.			
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)	5)		
Stock Option (Right to Buy)	(1)	03/05/2031	Common Stock	39,198	1.32	D			
Stock Option (Right to Buy)	(2)	04/26/2031	Common Stock	15,383	6.1	D			

## **Explanation of Responses:**

- 1. The shares subject to this option shall vest at a rate of 12/48ths of the total number of shares on the one-year anniversary of March 1, 2021 (the "March 2021 Vesting Commencement Date") and 1/48th of the total number of shares each monthly anniversary of the March 2021 Vesting Commencement Date thereafter (or if there is no corresponding day, on the last day of the month) for so long as the Reporting Person remains an officer, director, employee, consultant and/or advisor of the Issuer, such that the total number of shares shall be fully vested on the four-year anniversary of the March 2021 Vesting Commencement Date.
- 2. The shares subject to this option shall vest at a rate of 12/48ths of the total number of shares on the one-year anniversary of April 27, 2021 (the "April 2021 Vesting Commencement Date") and 1/48th of the total number of shares each monthly anniversary of the April 2021 Vesting Commencement Date thereafter (or if there is no corresponding day, on the last day of the month) for so long as the Reporting Person remains an officer, director, employee, consultant and/or advisor of the Issuer, such that the total number of shares shall be fully vested on the four-year anniversary of the April 2021 Vesting Commencement Date.

## Remarks:

/s/ Alan Hambelton, Attorney-in-Fact

08/09/2021

\*\* Signature of Reporting

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 5 (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.

Know all by these presents that the undersigned hereby constitutes and appoints each of James B. Bucher of Eliem Therapeutics, Inc. (the "Company") and Alan Hambelton, Julia Stark, Ashley Brown, William Cowles and Brian Woodard of Cooley LLP, signing individually, the undersigned's true and lawful attorneys-in-fact and agents to:

- (1) prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the Securities and Exchange Commission (the "SEC") a Form ID, including amendments thereto, and any other documents necessary or appropriate to obtain codes and passwords enabling the undersigned to make electronic filings with the SEC of reports required by Section 16(a) of the Securities Exchange Act of 1934 or any rule or regulation thereunder;
- (2) prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the SEC Forms 3, 4 and 5 (including amendments thereto and joint filing agreements in connection therewith) in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;
- (3) do and perform any and all acts for and on behalf of the undersigned that may be necessary or desirable to prepare and execute any such Form 3, 4 or 5 (including amendments thereto and joint filing agreements in connection therewith) and file such Forms with the SEC and any stock exchange, self-regulatory association or any other authority; and
- (4) take any other action of any type whatsoever in connection with the foregoing that, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required of the undersigned, it being understood that the documents executed by the attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as the attorney-in-fact may approve in the attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, and their substitutes, in serving in such capacity at the request of the undersigned, are not assuming (nor is the Company assuming) any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the Company and the attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of the date written below.

Dated: June 5, 2021

By: /s/ Judith Dunn Signature Judith Dunn, Ph.D. Printed Name