FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL							
OMB Number:	3235-0287						
Estimated average burden							
houre per reenonee.	0.5						

_	Check this box if no longer subject to Section 16.
1 1	Form 4 or Form 5 obligations may continue. See
$\overline{}$	Instruction 1(h)

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* Easom Eric		2. Issuer Name and Ticker or Trading Symbol AN2 Therapeutics, Inc. [ANTX]							Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) (First) (Middle) C/O AN2 THERAPEUTICS, INC.		3. Date of Earliest Transaction (Month/Day/Year) 01/02/2024						X	X Officer (give title below) Other (specify below) Chief Executive Officer					
1800 EL CAMINO REAL, SUITE D	4. If Amendm	4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Indivi	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(Street) MENLO PARK CA 94027	Rule 10l	Rule 10b5-1(c) Transaction Indication												
(City) (State) (Zip)	X Check th	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 - 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	te, C	Code (Instr. 8) (E		4. Securities Acquired (A) or Dispos (D) (Instr. 3, 4 and 5)		sposed Of	Beneficially Owned Following Reported		6. Ownership Form Direct (D) or Indirect (I) (Instr. 4	7. Nature of Indirect Beneficial		
		(Month/Day/Ye	ear) C	Code	v	Amount		(A) or (D)	Price	Transaction(s) (Ir and 4)	nstr. 3		Ownership (Instr. 4)	
Common Stock	01/02/2024			S ⁽¹⁾		2,7	77	D	\$20.0945	2,130		D		
Common Stock									1,015,766		I	See Footnote ⁽²⁾		
Common Stock										97,058		I	See Footnote ⁽³⁾	
Common Stock										97,058		I	See Footnote ⁽⁴⁾	
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)														
	ode (Instr. 8)			6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Sec Underlying Derivative Sec 3 and 4)					er of Ownership es Form: Dire ally (D) or Indirect (I) g (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
	ode V ((A) (D)		Date Exercis		Expiration Date	Title		Amount or Number of Shares		Reported Transact (Instr. 4)	tion(s)		

- Explanation of Responses:

 1. The sale reported in this Form 4 was effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on September 29, 2023.
- 2. Consists of shares of Common Stock held by the Easom Living Trust dated August 21, 2019.
- Consists of shares of Common Stock held by the C Easom Irrevocable Trust dated October 8, 2021.
 Consists of shares of Common Stock held by the Jude Easom Irrevocable Trust dated October 8, 2021.

/s/ Lucy Day, Attorney-in-Fact for Eric

Easom

** Signature of Reporting Person Date

01/04/2024

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

 $\mbox{^{\ast}}$ 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.

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby constitutes and appoints each of (i) the Chief Executive Officer of AN2 Therapeutics, Inc., a Delaware corporation (the "Company"), who is currently Eric Easom, (ii) the Company's Chief Financial Officer, who is currently Lucy O. Day, (iii) the Company's Chief Legal Officer and Secretary, who is currently Josh Eizen, and their respective successors, and each of (iv) Kathleen M. Wells, (v) Richard Kim and (vi) Casey Tong of Latham & Watkins LLP, signing individually, with full power of substitution, as the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an executive officer and a director of the Company, Forms 3, 4 and 5 (including amendments thereto) in accor Act of 1934 and the rules and regulations thereunder and a Form ID, Uniform Application for Access Codes to File on EDGAR;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Forms 3, 4 or 5 or Form ID and timely 1 application with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required documents executed by such 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 such att 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, 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.

The undersigned agrees that each such attorney-in-fact herein may rely entirely on information furnished orally or in writing by the undersigned to such attorney-in-fact. The undersigned also agrees to indemnify and hold harmless the Company and each such attorney-in-fact against any losses, claims, damages or liabilities (or actions in these respects) that arise out of or are based upon any untrue statements or omission of necessary facts in the information provided by the undersigned to such attorney-in fact for purposes of executing, acknowledging, delivering or filing Forms 3, 4 or 5 (including amendments thereto) or Form ID and agrees to reimburse the Company and such attorney-in-fact for any legal or other expenses reasonably incurred in connection with investigating or defending against any such loss, claim, damage, liability or action.

This Power of Attorney supersedes any power of attorney previously executed by the undersigned regarding the purposes outlined in the first paragraph hereof ("*Prior Powers of Attorney*"), and the authority of the attorneys- in-fact named in any Prior Powers of Attorney is hereby revoked.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 or 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier (a) revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact or (b) superseded by a new power of attorney regarding the purposes outlined in the first paragraph hereof dated as of a later date.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 13th day of December, 2023.

/s/ Eric Easom