FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

	OMB APPROVAL									
	OMB Number:	3235-0287								
1	Estimated average burden									
П	hours per response:	0.6								

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Instruction 1(b).		Filed purs	uant to Se Section 30	ection 16(a) 0(h) of the I	of the Se	ecuritie	es Exchange pany Act of			nours pe	er respon	se:	0.5						
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) C/O AN2 THERAPE	(First)	•	ddle)		3. Date of Earliest Transaction (Month/Day/Year) 03/15/2024									X Officer (give title below) Other (specify below) Chief Executive Officer					
1800 EL CAMINO REAL, SUITE D					4. If Amendment, Date of Original Filed (Month/Day/Year) 03/18/2024							6. Indivi	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person						
(Street)														Form filed by More than One Reporting Person					
MENLO PARK	CA	94	027	_ [Rule 10b5-1(c) Transaction Indication														
(City)	(State)	(Zij	p)	[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-D	erivativ	e Secur	ities Ac	quired,	Disp	osed of	, or Be	neficially	Owned						
D				Date	ansaction th/Day/Year	Execution Date, (Day/Year) if any				ties Acqu . 3, 4 and	ired (A) or Di 5)	sposed Of	Beneficially Owner Following Reporte		Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial		
						(Month/Day/Year)		Code	v	Amount		(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)				Ownership (Instr. 4)	
Common Stock	on Stock					1		Α		99,000(1)		Α	\$0	101,13	0	D			
			Table							sed of, o		eficially C rities)	Owned						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative	Exercise (Month/Day/Year) te of ivative		4. Trans Code (Ir		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable a Expiration Date (Month/Day/Year)		te		ing Derivativ	of Securities re Security (Ins	8. Price of Derivative Security (Instr. 5)	9. Num derivati Securit Benefic Owned	ive ies cially	Ownership Form: Direct (D) or Indirect (I)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
	Security			Code	v	(A)	(D)	Date Exercis	Date Expirati Exercisable Date		ı Nı		Amount or Number of Shares		Reporte	Following Reported Transaction(s) (Inst. 4)		str. 4)	

Explanation of Responses:

1. Previously reported on a Form 4 filed on March 18, 2024. As amended, the vesting schedule for the restricted stock units is as follows: 1/4th of the shares date. ually over four years from January 1, 2024, subject to the Re-

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

03/29/2024

** Signature of Reporting Person

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.

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