SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934

(Amendment No. 3)*

AN2 Therapeutics, Inc.

(Name of Issuer)

Common Stock, par value $0.00001 per share

(Title of Class of Securities)

(CUSIP Number)

09/30/2026

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- ☐ Rule 13d-1(b)
- ☐ Rule 13d-1(c)
- ☑ Rule 13d-1(d)

SCHEDULE 13G

CUSIP No.

1	Names of Reporting Persons Eric Easom
2	Check the appropriate box if a member of a Group (see instructions) ☐ (a) ☐ (b)
3	Sec Use Only
4	Citizenship or Place of Organization UNITED STATES

Number of Shares Beneficially Owned by Each Reporting Person With:	5	Sole Voting Power 2,409,486.00
	6	Shared Voting Power 0.00
	7	Sole Dispositive Power 2,409,486.00
	8	Shared Dispositive Power 0.00
9		Aggregate Amount Beneficially Owned by Each Reporting Person 2,409,486.00
10		Check box if the aggregate amount in row (9) excludes certain shares (See Instructions) ☐
11		Percent of class represented by amount in row (9) 6.2 %
12		Type of Reporting Person (See Instructions) IN

SCHEDULE 13G

Item 1.

(a) Name of issuer:
AN2 Therapeutics, Inc.

(b) Address of issuer's principal executive offices:
1300 El Camino Real, Suite 100, Menlo Park, CA 94025

Item 2.

(a) Name of person filing:
This statement is filed on behalf of Eric Easom.

(b) Address or principal business office or, if none, residence:
The business address of the Reporting Person is c/o AN2 Therapeutics, Inc., 1300 El Camino Real, Suite 100, Menlo Park, CA 94025.

(c) Citizenship:
The Reporting Person is a citizen of the United States.

(d) Title of class of securities:
Common Stock, par value $0.00001 per share

(e) CUSIP No.:

Item 3. If this statement is filed pursuant to §§ 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

(a) ☐ Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o);
(b) ☐ Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
(c) ☐ Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
(d) ☐ Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
(e) ☐ An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);
(f) ☐ An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);
(g) ☐ A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);

(h) ☐ A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);

(i) ☐ A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);

(j) ☐ A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J). If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J),
please specify the type of institution:

(k) ☐ Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K).

Item 4. Ownership

Amount beneficially owned:

(a) The ownership information presented below represents beneficial ownership of Common Stock of the Issuer as of September 30, 2026, based upon 37,736,237 shares of Common Stock outstanding as of August 6, 2026, as disclosed in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on August 11, 2026. The Reporting Person is the beneficial owner of 2,409,486 shares of Common Stock, which consists of (i) 97,943 shares of Common Stock held directly by the Reporting Person, (ii) 1,259,882 shares of Common Stock held by various family trusts, over which the Reporting Person serves as trustee, and (iii) 1,051,661 shares of Common Stock underlying stock options that are vested or will vest within 60 days of September 30, 2026.

Percent of class:

(b)

6.2 %

(c) Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote:

2409486

(ii) Shared power to vote or to direct the vote:

0

(iii) Sole power to dispose or to direct the disposition of:

2409486

(iv) Shared power to dispose or to direct the disposition of:

0

Item 5. Ownership of 5 Percent or Less of a Class.

Item 6. Ownership of more than 5 Percent on Behalf of Another Person.

Not Applicable

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

Not Applicable

Item 8. Identification and Classification of Members of the Group.

Not Applicable

Item 9. Notice of Dissolution of Group.

Not Applicable

Item 10. Certifications:

Not Applicable

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Eric Easom

Signature: /s/ Eric Easom

Name/Title: Eric Easom, Chief Executive Officer

Date: 11/13/2026