

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934

Anebulo Pharmaceuticals, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

034569103

(CUSIP Number)

12/31/2024

(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.

034569103

1	Names of Reporting Persons Mangrove Partners IM, LLC
2	Check the appropriate box if a member of a Group (see instructions) <input checked="" type="checkbox"/> (a) <input type="checkbox"/> (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 0.00
	6	Shared Voting Power 2,525,252.00
	7	Sole Dispositive Power 0.00
	8	Shared Dispositive Power 2,525,252.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person 2,525,252.00	
10	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions) <input type="checkbox"/>	
11	Percent of class represented by amount in row (9) 6.15 %	
12	Type of Reporting Person (See Instructions) IA, CO	

SCHEDULE 13G

CUSIP No.	034569103
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1	Names of Reporting Persons Nathaniel August	
2	Check the appropriate box if a member of a Group (see instructions) <input checked="" type="checkbox"/> (a) <input type="checkbox"/> (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 0.00
	6	Shared Voting Power 2,525,252.00
	7	Sole Dispositive Power 0.00
	8	Shared Dispositive Power 2,525,252.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person 2,525,252.00	
10	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions) <input type="checkbox"/>	

11	Percent of class represented by amount in row (9) 6.15 %
12	Type of Reporting Person (See Instructions) HC, IN

SCHEDULE 13G

Item 1.

(a) Name of issuer:

Anebulo Pharmaceuticals, Inc.

(b) Address of issuer's principal executive offices:

1017 RANCH ROAD 620 SOUTH, SUITE 107, LAKEWAY, TX, 78734

Item 2.

(a) Name of person filing:

Mangrove Partners IM, LLC
Nathaniel August, President of Mangrove Partners IM, LLC

(b) Address or principal business office or, if none, residence:

Mangrove Partners IM, LLC, a Delaware limited liability company is located at c/o Delaware Corporations LLC, 1000 N. West Street, Suite 1501, Wilmington, DE 19801.

Nathaniel August, a United States citizen, is located at 2 Sound View Drive, 3rd Floor, Greenwich, Connecticut 06830.

(c) Citizenship:

Mangrove Partners IM, LLC is a Delaware limited liability company. Nathaniel August is a United States citizen. The shares of the Issuer which are the subject of this SCHEDULE 13G (the "Shares") are held by the Mangrove Partners Master Fund, Ltd., a Cayman Islands limited liability company ("Master Fund"). Beneficial ownership of the Shares is claimed by (i) Mangrove Partners IM, LLC which serves as the investment manager of the Master Fund, and (ii) Nathaniel August who is the principal of Mangrove Partners IM, LLC.

(d) Title of class of securities:

Common Stock

(e) CUSIP No.:

034569103

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

(a) **Amount beneficially owned:**

2,525,252

(b) **Percent of class:**

6.15 %

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

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

0

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

2,525,252

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

0

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

2,525,252

Information with respect to the Reporting Persons' ownership of the Common Stock as of December 31, 2024, is incorporated by reference to items (5) - (9) and (11) of the cover page of the respective Reporting Person.

The amount beneficially owned by each Reporting Person is determined based on the sum of 41,084,731 Shares outstanding as of December 23, 2024, as the Issuer reported in its Form 8-K, filed with the SEC on December 23, 2024.

The filing of this SCHEDULE 13G shall not be construed as an admission that the Reporting Persons are, for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended, the beneficial owners of any of the Shares reported herein. Each of the Reporting Persons specifically disclaims beneficial ownership of the Shares reported herein that are not directly owned by such Reporting Person.

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:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under ?? 240.14a-11.

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.

Mangrove Partners IM, LLC

Signature: Nathaniel August
Name/Title: Nathaniel August, President
Date: 03/17/2025

Nathaniel August

Signature: Nathaniel August
Name/Title: Nathaniel August
Date: 03/17/2025