

SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 12b-25

Commission File Number: 001-40483

NOTIFICATION OF LATE FILING

Form 10-K Form 20-F Form 11-K Form 10-Q
 Form 10-D Form N-CEN Form N-CSR

For Period Ended: April 30, 2024

Transition Report on Form 10-K Transition Report on Form 11-K
 Transition Report on Form 20-F Transition Report on Form 10-Q

For the Transition Period Ended: _____

Nothing in this form shall be construed to imply that the Commission has verified any information contained herein.

If the notification relates to a portion of the filing checked above, identify the item(s) to which the notification relates: _____

PART I
REGISTRANT INFORMATION

Full name of registrant Alzamend Neuro, Inc.
Address of principal executive office 3480 Peachtree Road NE, Second Floor Suite 103
City, state and zip code Atlanta, GA 30326

PART II
RULE 12b-25 (b) AND (c)

If the subject report could not be filed without unreasonable effort or expense and the registrant seeks relief pursuant to Rule 12b-25 (b), the following should be completed. (Check box if appropriate.)

- (a) The reasons described in reasonable detail in Part III of this form could not be eliminated without unreasonable effort or expense;
- (b) The subject annual report, semi-annual report, transition report on Form 10-K, Form 20-F, Form 11-K, Form N-CEN or Form N-CSR, or portion thereof, will be filed on or before the fifteenth calendar day following the prescribed due date; or the subject quarterly report or transition report on Form 10-Q or subject distribution report on Form 10-D, or portion thereof, will be filed on or before the fifth calendar day following the prescribed due date; and
- (c) The accountant's statement or other exhibit required by Rule 12b-25(c) has been attached if applicable.

PART III
NARRATIVE

State below in reasonable detail the reasons why Forms 10-K, 20-F, 11-K, 10-Q, 10-D, N-CEN, N-CSR, or the transition report or portion thereof, could not be filed within the prescribed time period.

The compilation, dissemination and review of the information required to be presented in the Form 10-K for the fiscal year ended April 30, 2024 has imposed requirements that have rendered timely filing of the Form 10-K impracticable without undue hardship and expense to the registrant.

PART IV
OTHER INFORMATION

(1) Name and telephone number of person to contact in regard to this notification

David J. Katzoff (844) 722-6303
(Name) (Area Code) (Telephone Number)

(2) Have all other periodic reports required under Section 13 or 15(d) of the Securities Exchange Act of 1934 or Section 30 of the Investment Company Act of 1940 during the preceding 12 months or for such shorter period that the registrant was required to file such report(s) been filed? If the answer is no, identify report(s).

Yes No

(3) Is it anticipated that any significant change in results of operations from the corresponding period for the last fiscal year will be reflected by the earnings statements to be included in the subject report or portion thereof?

Yes No

If so: attach an explanation of the anticipated change, both narratively and quantitatively, and, if appropriate, state the reasons why a reasonable estimate of the results cannot be made.

The Company's operating expenses decreased to approximately \$9.9 million for the year ended April 30, 2024, representing a decrease of approximately \$5.0 million compared to approximately \$14.9 million for the year ended April 30, 2023.

The decrease in operating expenses from the year ended April 30, 2023, was due to the following:

- Research and development expenses were approximately \$6.5 million for the year ended April 30, 2024, compared to approximately \$7.4 million for year ended April 30, 2023. The decrease was a result of lower professional fees attributed to various types of scientific services.
- General and administrative expenses were approximately \$3.5 million for the year ended April 30, 2024, compared to approximately \$7.4 million for the year ended April 30, 2023. The decrease was a result of lower stock-based compensation expense.

The Company's estimated net loss was approximately \$9.9 million for the year ended April 30, 2024, compared to a net loss of approximately \$14.9 million for the year ended April 30, 2023.

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ALZAMEND NEURO, INC.
(Name of Registrant as Specified in Charter)

Has caused this notification to be signed on its behalf by the undersigned thereunto duly authorized.

Dated: July 30, 2024

/s/ David J. Katzoff
By: David J. Katzoff
Title: Chief Financial Officer

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