## SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

## FORM 12b-25

Commission File Number: 001-40483

NOTIFICATION OF	LATE	FILING
-----------------	------	--------

□ Form 10-K □ Form 10-D		☐ Form 20-F ☐ Form N-CEN	☐ Form 11-K ☐ Form N-CSR	➤ Form 10-Q	
For Per	iod Ended: January 31, 20	24			
	port on Form 10-K port on Form 20-F	☐ Transition Rep☐ Transition Rep			
For the	Transition Period Ended:				
Nothin	g in this form shall be co	nstrued to imply that the Com	mission has verified any information conta	ined herein.	
If the no	otification relates to a port	ion of the filing checked above,	identify the item(s) to which the notification	relates:	
PART I REGISTRANT INFORMATION					
Full name of reg Address of princ City, state and zi	ipal executive office	Alzamend Neuro, Inc. 3480 Peachtree Road NE Atlanta, GA 30326	E, Second Floor Suite 103		
PART II RULE 12b-25 (b) AND (c)					
	ubject report could not be ck box if appropriate.)	e filed without unreasonable eff	fort or expense and the registrant seeks relie	of pursuant to Rule 12b-25 (b), the following should be	
X	(b) The subject annua will be filed on or subject distribution	l report, semi-annual report, tra before the fifteenth calendar da n report on Form 10-D, or portion	y following the prescribed due date; or the su	n11-K, Form N-CEN or Form N-CSR, or portion thereof bject quarterly report or transition report on Form 10-Q o calendar day following the prescribed due date; and	
			PART III NARRATIVE		
State be within the prescr		the reasons why Forms 10-K, 20	0-F, 11-K, 10-Q, 10-D, N-CEN, N-CSR, or th	ne transition report or portion thereof, could not be filed	
			equired to be presented in the Form 10-Q for ble without undue hardship and expense to the	the fiscal quarter ended January 31, 2024 has imposed e registrant.	
		•	PART IV OTHER INFORMATION		
(1) Name and tel	ephone number of person	to contact in regard to this notif	ication		
	<u>d J. Katzoff</u> Name)	(844) (Area Code)	722-6303 (Telephone Number)		
			ne Securities Exchange Act of 1934 or Section ired to file such report(s) been filed? If the an	n 30 of the Investment Company Act of 1940 during the swer is no, identify report(s).	
⊠ Yes □ No					
	ted that any significant ch abject report or portion the		om the corresponding period for the last fisca	l year will be reflected by the earnings statements to be	

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

ĭ Yes □ No

made.

Dated: March 18, 2024

The Company's operating expenses decreased to approximately \$9.1 million for the nine months ended January 31, 2024, representing a decrease of approximately \$2.5 million compared to approximately \$11.6 million for the nine months ended January 31, 2023.

The decrease in operating expenses from the nine months ended January 31, 2023, was due to the following:

- Research and development expenses were approximately \$6.3 million for the nine months ended January 31, 2024, compared to approximately \$5.8 million for nine months ended January 31, 2023. The increase was a result of higher clinical trials fees.
- General and administrative expenses were approximately \$2.8 million for the nine months ended January 31, 2024, compared to approximately \$5.8 million for the nine months ended January 31, 2023. The decrease was a result of lower stock-based compensation expense.

The Company's estimated net loss was approximately \$9.1 million for the nine months ended January 31, 2024, compared to a net loss of approximately \$11.6 million for the nine months ended January 31, 2023.

2

## 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.

/s/ David J. Katzoff
By: David J. Katzoff

Title: Chief Financial Officer