UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13D

(Rule 13d-101)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO \S 240.13d-1(a) AND AMENDMENTS THERETO FILED PURSUANT TO \S 240.13d-2(a)

(Amendment No. 5)¹

Alzamend Neuro, Inc.

(Name of Issuer)

Common Stock, par value \$0.0001 per share (Title of Class of Securities)

02262M407 (CUSIP Number)

MILTON C. AULT, III
c/o AULT ALLIANCE, INC.

11411 SOUTHERN HIGHLANDS PARKWAY, SUITE 240
LAS VEGAS, NV 89141
(949) 444-5464
(Name, Address and Telephone Number of Person
Authorized to Receive Notices and Communications)

January 31, 2024 (Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of \S 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box \square .

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See § 240.13d-7 for other parties to whom copies are to be sent.

The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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1	NAME OF REPOR	RTING PERSON	
	MILTON C. AUL	г, ш	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) ⊠ (b) □		
3	SEC USE ONLY		
4	SOURCE OF FUNDS		
	AF, OO		
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) □		
6	CITIZENSHIP OR PLACE OF ORGANIZATION		
	U.S.A.		
NUMBER OF	7	SOLE VOTING POWER	
SHARES BENEFICIALLY		166,865 ⁽¹⁾	
OWNED BY EACH	8	SHARED VOTING POWER	
REPORTING PERSON WITH		2,991,171 ^{(2) (3)}	
TEROOT, WITH	9	SOLE DISPOSITIVE POWER	
		166,865 ⁽¹⁾	

	10 SHARED DISPOSITIVE POWER	
	IV STRIKE DIG GSTIVE TO WER	
	2,991,171 ^{(2) (3)}	
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	3,158,036	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES□	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	
	40.3%	
14	TYPE OF REPORTING PERSON	
	IN	

- (1) Represents shares of Common Stock.
- (2) Represents (i) 1,111 shares of Common Stock underlying currently exercisable warrants held by Ault Alliance, Inc., (ii) 996,197 shares of Common Stock held by Ault Life Sciences, Inc., (iii) 5,498 shares of Common Stock held by Ault Life Sciences Fund, LLC, (iv) 768,365 shares of Common Stock held by Ault Lending, LLC and (v) 1,220,000 shares of Common Stock underlying shares of Series A Convertible Preferred Stock held by Ault Lending, LLC.
- (3) Excludes (i) 1,220,000 shares of Common Stock underlying warrants held by Ault Lending, LLC that are not currently exercisable and (ii) 222,222 shares of Common Stock underlying currently exercisable warrants held by Ault Lending, LLC due to a beneficial ownership blocker limitation provision contained therein.

1	NAME OF REPOR	RTING PERSON		
	WILLIAM D. HOL	ME		
2		WILLIAM B. HORNE		
2	CHECK THE APP	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) ⊠ (b) □		
3	SEC USE ONLY		(0) 🗖	
3	SEC OSE ONE I			
4	SOURCE OF FUN	SOURCE OF FUNDS		
	00			
5		DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)]	
6	CITIZENSHIP OR	PLACE OF ORGANIZATION		
	U.S.A.			
NUMBER OF	7	SOLE VOTING POWER		
SHARES	,			
BENEFICIALLY		183,332 ⁽¹⁾		
OWNED BY	8	SHARED VOTING POWER		
EACH REPORTING				
PERSON WITH		- 0 -		
	9	SOLE DISPOSITIVE POWER		
		183,332 ⁽¹⁾		
	10	SHARED DISPOSITIVE POWER		
	10	SHARED DISTOSITIVE FOWER		
		- 0 -		
11	AGGREGATE AM	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	400.000			
10	183,332			
12		CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES□		
13	PERCENT OF CL.	ASS REPRESENTED BY AMOUNT IN ROW (11)		
	2.7%			
14	TYPE OF REPOR	TING PERSON		
	IN			

(1) Represents (i) 66,666 shares of Common Stock, and (ii) 116,666 shares of Common Stock underlying stock options currently exercisable or exercisable within 60 days.

1	NAME OF REPORTING PERSON	
	HENRY C.W. NISSER	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) \boxtimes (b) \square	
3	SEC USE ONLY	

4	SOURCE OF FUNDS			
	00			
5		CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) □		
6		CITIZENSHIP OR PLACE OF ORGANIZATION		
	Sweden			
NUMBER OF SHARES	7	SOLE VOTING POWER		
BENEFICIALLY		83,333 ⁽¹⁾		
OWNED BY EACH	8	SHARED VOTING POWER		
REPORTING		- 0 -		
PERSON WITH	9	SOLE DISPOSITIVE POWER		
		83,333 ⁽¹⁾		
	10	SHARED DISPOSITIVE POWER		
		- 0 -		
11	AGGREGATE AM	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	83,333			
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES□			
13	PERCENT OF CLA	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)		
	1.2%			
14	TYPE OF REPORT	ING PERSON		
	IN			

(1) Represents 83,333 shares of Common Stock underlying stock options currently exercisable or exercisable within 60 days.

	<u> </u>		
1	NAME OF REPOR	RTING PERSON	
	KENNETH S. CRA	AGUN	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) ☑ (b) □		
3	SEC USE ONLY		
4	SOURCE OF FUNDS		
	00		
5	CHECK BOX IF D	DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)	
6	CITIZENSHIP OR	PLACE OF ORGANIZATION	
	U.S.A.		
NUMBER OF SHARES BENEFICIALLY	7	SOLE VOTING POWER 100,000 ⁽¹⁾	
OWNED BY EACH REPORTING	8	SHARED VOTING POWER	
PERSON WITH	9	- 0 - SOLE DISPOSITIVE POWER	
	9	SOLE DISPOSITIVE POWER	
		$100,000^{(1)}$	
	10	SHARED DISPOSITIVE POWER	
		- 0 -	
11	AGGREGATE AM	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	100,000		
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES□		
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)		
	1.5%		
14	TYPE OF REPOR	TING PERSON	
	IN		

⁽¹⁾ Represents 100,000 shares of Common Stock underlying stock options currently exercisable or exercisable within 60 days.

1	NAME OF REPOR	RTING PERSON	
	DAVID J. KATZOFF		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) □ (b) □		
3	SEC USE ONLY		
4	SOURCE OF FUNDS		
	PF, OO		
5	CHECK BOX IF D	DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) I	
6	CITIZENSHIP OR	PLACE OF ORGANIZATION	
	U.S.A.		
NUMBER OF	7	SOLE VOTING POWER	
SHARES			
BENEFICIALLY OWNED BY		105,998 ⁽¹⁾	
EACH	8	SHARED VOTING POWER	
REPORTING		- 0 -	
PERSON WITH	9	SOLE DISPOSITIVE POWER	
		105,998 ⁽¹⁾	
	10	SHARED DISPOSITIVE POWER	
		- 0 -	
11	AGGREGATE AM	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	105,998		
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES□		
13	PERCENT OF CL.	ASS REPRESENTED BY AMOUNT IN ROW (11)	
	1.6%		
14	TYPE OF REPOR	TING PERSON	
	IN		

(1) Represents (i) 5,400 shares of Common Stock, (ii) 600 shares of Common Stock underlying currently exercisable warrants and (iii) 99,998 shares of Common Stock underlying stock options currently exercisable or exercisable within 60 days.

1	NAME OF BEDO	DITING DEDGON		
1	NAME OF REPOR	KTING PERSON		
	AULT ALLIANCI	E, INC.		
2	CHECK THE APP	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) ☑ (b) □		
3	SEC USE ONLY			
4	SOURCE OF FUN	SOURCE OF FUNDS		
	AF			
5	CHECK BOX IF I	DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)		
6	CITIZENSHIP OR	R PLACE OF ORGANIZATION		
	Delaware			
NUMBER OF	7	SOLE VOTING POWER		
SHARES				
BENEFICIALLY		1,111 ⁽¹⁾		
OWNED BY	8	SHARED VOTING POWER		
EACH REPORTING				
PERSON WITH		1,988,365 ^{(2) (3)}		
TERSOIT WITH	9	SOLE DISPOSITIVE POWER		
		(1)		
		1,111 ⁽¹⁾		
	10	SHARED DISPOSITIVE POWER		
		1,988,365 ^{(2) (3)}		
11	AGGREGATE AN	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	1,989,476	5		

12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES□
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)
	25.4%
14	TYPE OF REPORTING PERSON
	СО

- Represents 1,111 shares of Common Stock underlying currently exercisable warrants.
 Represents (i) 768,365 shares of Common Stock held by Ault Lending, LLC and (ii) 1,220,000 shares of Common Stock underlying shares of Series A Convertible
- Preferred Stock held by Ault Lending, LLC.

 (3) Excludes (i) 1,220,000 shares of Common Stock underlying warrants held by Ault Lending, LLC that are not currently exercisable and (ii) 222,222 shares of Common Stock underlying currently exercisable warrants held by Ault Lending, LLC due to a beneficial ownership blocker limitation provision contained therein.

8-			
1	NAME OF REPORTING PERSON		
	AULT LIFE SCIE	ICES, INC.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) ☑		
			(b) 🗆
3	SEC USE ONLY		
4	SOURCE OF FUN	DS	
_	WC	vagy on the one is a company of the province by the value of the value	_
5		ISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)	J
6	CITIZENSHIP OR	PLACE OF ORGANIZATION	
	Delaware		
NUMBER OF	7	SOLE VOTING POWER	
SHARES			
BENEFICIALLY		- 0 -	
OWNED BY EACH	8	SHARED VOTING POWER	
REPORTING		996,197	
PERSON WITH	9	SOLE DISPOSITIVE POWER	
		- 0 -	
	10	SHARED DISPOSITIVE POWER	
		996,197	
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	996,197		
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES□		
13		ASS REPRESENTED BY AMOUNT IN ROW (11)	
	15.1%		
14	TYPE OF REPORT	TING PERSON	
	CO		
<u>!</u>			

1	NAME OF REPO	NAME OF REPORTING PERSON		
	AULT LIFE SCIE	NCES FUND, LLC		
2		ROPRIATE BOX IF A MEMBER OF A GROUP	(a) 🗵	
			(b) 🗆	
3	SEC USE ONLY			
4	SOURCE OF FUN	SOURCE OF FUNDS		
	WC, OO			
5	CHECK BOX IF I	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) □		
6	CITIZENSHIP OF	CITIZENSHIP OR PLACE OF ORGANIZATION		
	Delaware			
	Delaware	T		
NUMBER OF	7	SOLE VOTING POWER		
SHARES				
BENEFICIALLY		- 0 -		
OWNED BY		<u> </u>		
EACH				

REPORTING PERSON WITH	8	SHARED VOTING POWER	
		5,498	
	9	SOLE DISPOSITIVE POWER	
		-0-	
	10		
	10	SHARED DISPOSITIVE POWER	
		5,498	
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	5,498		
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES□		
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)		
	Less than 1%		
14	TYPE OF REPORTING PERSON		
	00		
	00		

1	NAME OF BERON	ATIMO DED COM		
1	NAME OF REPORTING PERSON			
	AULT LENDING, LLC			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) (b) □		(a) ⊠ (b) □	
3	SEC USE ONLY			
4	SOURCE OF FUNDS			
	WC, OO			
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)□			
6	CITIZENSHIP OR	PLACE OF ORGANIZATION		
	California			
NUMBER OF	7	SOLE VOTING POWER		
SHARES	,			
BENEFICIALLY		- 0 -		
OWNED BY EACH	8	SHARED VOTING POWER		
REPORTING		1,988,365 ⁽¹⁾		
PERSON WITH	9	SOLE DISPOSITIVE POWER		
		- 0 -		
	10	SHARED DISPOSITIVE POWER		
		1,988,365 ⁽¹⁾		
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
	1,988,365			
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES□			
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)			
	25.4%			
14		TING PERSON		
14	TYPE OF REPORTING PERSON			
	00			

⁽¹⁾ Excludes (i) 1,220,000 shares of Common Stock underlying warrants held by Ault Lending, LLC that are not currently exercisable and (ii) 222,222 shares of Common Stock underlying currently exercisable warrants held by Ault Lending, LLC due to a beneficial ownership blocker limitation provision contained therein.

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The following constitutes Amendment No. 5 ("Amendment No. 5") to the Schedule 13D filed by the undersigned on June 25, 2021 and amended on August 4, 2021, April 28, 2022, November 15, 2022 and January 25, 2024 (the "Schedule 13D"). This Amendment No. 5 amends the Schedule 13D as specifically set forth herein. Except as otherwise specified in this Amendment No. 5, all items in the Schedule 13D are unchanged. All capitalized terms used in this Amendment No. 5 and not otherwise defined herein have the meanings ascribed to such terms in the Schedule 13D.

Item 3. Source and Amount of Funds or Other Consideration.

Item 3 of the Schedule 13D is hereby amended and restated in its entirety as follows:

securities of the Issuer acquired by Ault Lending were acquired with working capital, except for 62,222 shares issued for marketing and brand development services provided by Ault Alliance, its parent entity. The Shares purchased by Messrs. Ault, Horne and Katzoff were purchased with personal funds. The stock options owned by Messrs. Ault, Horne, Nisser, Cragun and Katzoff were awarded to them in their capacities as officers and/or directors of the Issuer. The aggregate purchase price of the warrants currently exercisable into 1,111 Shares owned directly by Ault Alliance is approximately \$0. The aggregate purchase price of the 996,197 Shares owned directly by Ault Life Sciences is approximately \$7,970. The aggregate purchase price of the 768,365 Shares and warrants currently exercisable (subject to beneficial ownership limitations contained therein) into 222,222 Shares owned directly by Ault Lending is approximately \$24,446,080, which includes marketing and brand development services valued at \$1.4 million. The aggregate purchase price of the 1,220 shares of Series A convertible preferred Stock (the "Series A Convertible Preferred Stock") and warrants to purchase 1,220,000 Shares (which warrants are not currently exercisable) owned directly by Ault Lending is \$1,220,000. The aggregate purchase price of the 166,865 Shares owned directly by Mr. Ault is \$1,185. The aggregate purchase price of the 66,666 Shares owned directly by Mr. Horne is \$400. The aggregate purchase price of the 5,400 Shares and warrants currently exercisable into 600 Shares owned directly by Mr. Katzoff is approximately \$48,326.

Item 5. <u>Interest in Securities of the Issuer.</u>

Item 5 of the Schedule 13D is hereby amended and restated in its entirety as follows:

The aggregate percentage of Shares reported owned by each Reporting Person is based upon 6,618,766 Shares outstanding, which is the total number of Shares outstanding as of January 31, 2024 as reported by the Issuer to the Reporting Persons.

A. Milton C. Ault, III

(a) As of the date hereof, Mr. Ault may be deemed to beneficially own 3,158,036 Shares, consisting of (i) 166,865 Shares held directly by him, (ii) 1,111 Shares underlying currently exercisable warrants held by Ault Alliance, (iii) 996,197 Shares held by Ault Life Sciences, (iv) 5,498 Shares held by Ault Life Sciences Fund, (v) 768,365 Shares held by Ault Lending and (vi) 1,220,000 Shares underlying shares of Series A Convertible Preferred Stock held by Ault Lending. This excludes (a) 1,220,000 Shares underlying warrants held by Ault Lending that are not currently exercisable and (b) 222,222 Shares underlying currently exercisable warrants held by Ault Lending due to a beneficial ownership blocker limitation provision contained therein. Mr. Ault may be deemed to beneficially own the Shares beneficially owned by Ault Alliance, Ault Life Sciences, Ault Life Sciences Fund and Ault Lending by virtue of his relationships with such entities described in Item 2.

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Percentage: 40.3%

- (b) 1. Sole power to vote or direct vote: 166,865
 - 2. Shared power to vote or direct vote: 2,991,171
 - 3. Sole power to dispose or direct the disposition: 166,865
 - 4. Shared power to dispose or direct the disposition: 2,991,171
 - The transactions in the Shares by Mr. Ault during the past sixty days are set forth in **Schedule A** and are incorporated herein by reference.

B. William B. Horne

(c)

(a) As of the date hereof, Mr. Horne may be deemed to beneficially own 183,332 Shares, consisting of (i) 66,666 Shares held directly by him and (ii) 116,666 Shares underlying stock options currently exercisable or exercisable within 60 days.

Percentage: 2.7%

- (b) 1. Sole power to vote or direct vote: 183,332
 - 2. Shared power to vote or direct vote: 0
 - 3. Sole power to dispose or direct the disposition: 183,332
 - 4. Shared power to dispose or direct the disposition: 0
- (c) Mr. Horne has not entered into any transactions in the Shares during the past sixty days.

C. Henry C.W. Nisser

(a) As of the date hereof, Mr. Nisser may be deemed to beneficially own 83,333 Shares, consisting of Shares underlying stock options currently exercisable or exercisable within 60 days.

Percentage: 1.2%

- (b) 1. Sole power to vote or direct vote: 83,333
 - 2. Shared power to vote or direct vote: 0
 - 3. Sole power to dispose or direct the disposition: 83,333
 - 4. Shared power to dispose or direct the disposition: 0
- (c) Mr. Nisser has not entered into any transactions in the Shares during the past sixty days.

D. Kenneth S. Cragun

(a) As of the date hereof, Mr. Cragun may be deemed to beneficially own 100,000 Shares, consisting of Shares underlying stock options currently exercisable or exercisable within 60 days.

Percentage: 1.5%

- (b) 1. Sole power to vote or direct vote: 100,000
 - 2. Shared power to vote or direct vote: 0

- 3. Sole power to dispose or direct the disposition: 100,000
- 4. Shared power to dispose or direct the disposition: 0
- (c) Mr. Cragun has not entered into any transactions in the Shares during the past sixty days.

E. David J. Katzoff

(a) As of the date hereof, Mr. Katzoff may be deemed to beneficially own 105,998 Shares, consisting of (i) 5,400 Shares held directly by him, (ii) 600 Shares underlying currently exercisable warrants and (iii) 99,998 Shares underlying stock options currently exercisable or exercisable within 60 days.

Percentage: 1.6%

- (b) 1. Sole power to vote or direct vote: 105,998
 - 2. Shared power to vote or direct vote: $\boldsymbol{0}$
 - 3. Sole power to dispose or direct the disposition: 105,998
 - 4. Shared power to dispose or direct the disposition: 0
- (c) Mr. Katzoff has not entered into any transactions in the Shares during the past sixty days.
- F. Ault Alliance, Inc.
 - (a) As of the date hereof, Ault Alliance may be deemed to beneficially own 1,989,476 Shares, consisting of (i) 1,111 Shares underlying currently exercisable warrants held directly by it, (ii) 768,365 Shares held by Ault Lending and (iii) 1,220,000 Shares underlying shares of Series A Convertible Preferred Stock held by Ault Lending. This excludes (a) 1,220,000 Shares underlying warrants held by Ault Lending that are not currently exercisable and (b) 222,222 Shares underlying currently exercisable warrants held by Ault Lending due to a beneficial ownership blocker limitation provision contained therein. Ault Alliance may be deemed to beneficially own the Shares beneficially owned by Ault Lending by virtue of its relationship with such entity described in Item 2.

Percentage: 25.4%

- (b) 1. Sole power to vote or direct vote: 1,111
 - 2. Shared power to vote or direct vote: 1,988,365
 - 3. Sole power to dispose or direct the disposition: 1,111
 - 4. Shared power to dispose or direct the disposition: 1,988,365
- (c) Ault Alliance has not entered into any transactions in the Shares during the past sixty days.
- G. Ault Life Sciences, Inc.
 - (a) As of the date hereof, Ault Life Sciences may be deemed to beneficially own 996,197 Shares held directly by it.

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Percentage: 15.1%

- (b) 1. Sole power to vote or direct vote: 0
 - 2. Shared power to vote or direct vote: 996,197
 - 3. Sole power to dispose or direct the disposition: 0
 - 4. Shared power to dispose or direct the disposition: 996,197
- (c) Ault Life Sciences has not entered into any transactions in the Shares during the past sixty days.
- H. Ault Life Sciences Fund, LLC
 - (a) As of the date hereof, Ault Life Sciences Fund may be deemed to beneficially own 5,498 Shares held directly by it.

Percentage: Less than 1%

- (b) 1. Sole power to vote or direct vote: 0
 - 2. Shared power to vote or direct vote: 5,498
 - 3. Sole power to dispose or direct the disposition: 0
 - 4. Shared power to dispose or direct the disposition: 5,498
- (c) The transactions in the Shares by Ault Life Sciences Fund during the past sixty days are set forth in Schedule B and are incorporated herein by reference.
- I. Ault Lending, LLC
 - (a) As of the date hereof, Ault Lending may be deemed to beneficially own (i) 768,365 Shares held directly by it and (ii) 1,220,000 Shares underlying shares of Series A Convertible Preferred Stock held directly by it. This excludes (a) 1,220,000 Shares underlying warrants held directly by it that are not currently exercisable and (b) 222,222 Shares underlying currently exercisable warrants held directly by it due to a beneficial ownership blocker limitation provision contained therein.

Percentage: 25.4%

- (b) 1. Sole power to vote or direct vote: 0
 - 2. Shared power to vote or direct vote: 1,988,365
 - 3. Sole power to dispose or direct the disposition: 0
 - 4. Shared power to dispose or direct the disposition: 1,988,365
- (c) The transactions in the Shares by Ault Lending during the past sixty days are set forth in **Schedule C** and are incorporated herein by reference.

- (d) No person other than the Reporting Persons is known to have the right to receive, or the power to direct the receipt of dividends from, or proceeds from the sale of, the Shares.
- (e) Not applicable.

Item 6. Contracts, Arrangements, Understandings or Relationships With Respect to Securities of the Issuer.

Item 6 of the Schedule 13D is hereby amended to add the following paragraph:

On January 31, 2024 (the "Execution Date"), the Issuer and Ault Lending entered into a securities purchase agreement, pursuant to which the Issuer agreed to sell to Ault Lending up to 6,000 shares of Series A Convertible Preferred Stock and warrants to purchase Shares. The Agreement provides that Ault Lending may purchase up to \$6 million of Series A Convertible Preferred Stock and in one or more closings. On the Execution Date, the Issuer sold 1,220 shares of Series A Convertible Preferred Stock and warrants to purchase 1,220,000 Shares to Ault Lending, for a total purchase price of \$1.22 million. Each share of Series A Convertible Preferred Stock has a stated value of \$1,000 per share (the "Stated Value") and is convertible into a number of Shares determined by dividing the Stated Value by \$1.00 (the "Conversion Price"). The Conversion Price is subject to adjustment in the event of an issuance of Shares at a price per share lower than the Conversion Price then in effect, as well as upon customary stock splits, stock dividends, combinations or similar events. The warrants have an exercise price of \$1.20 (the "Exercise Price") and become exercisable on the first business day after the sixmonth anniversary of issuance and have a five-year term, expiring on the fifth anniversary of the date that they first become exercisable. The Exercise Price is subject to adjustment in the event of an issuance of Shares at a price per share lower than the Exercise Price then in effect, as well as upon customary stock splits, stock dividends, combinations or similar events. Copies of the securities purchase agreement, certificate of designation of the Series A Convertible Preferred Stock and form of warrant are attached as exhibits hereto and are incorporated herein by reference.

Item 7. <u>Material to be Filed as Exhibits.</u>

- 99.1 Securities Purchase Agreement dated January 31, 2024, by and between the Issuer and Ault Lending, LLC (incorporated by reference to Exhibit 10.1 of the Current Report on Form 8-K filed by the Issuer with the SEC on February 2, 2024).
- 99.2 Certificate of Designations of Preferences, Rights and Limitations of Series A Convertible Preferred Stock, filed with the Delaware Secretary of State on January 31, 2024 (incorporated by reference to Exhibit 3.1 of the Current Report on Form 8-K filed by the Issuer with the SEC on February 2, 2024).
- 99.3 Form of Warrant (incorporated by reference to Exhibit 10.2 of the Current Report on Form 8-K filed by the Issuer with the SEC on February 2, 2024).

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SIGNATURES

After reasonable inquiry and to the best of his knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct.

Dated: February 2, 2024

/s/ Milton C. Ault, III

MILTON C. AULT, III

/s/ William B. Horne WILLIAM B. HORNE

/s/ Henry C.W. Nisser HENRY C.W. NISSER

/s/ Kenneth S. Cragun KENNETH S. CRAGUN AULT ALLIANCE, INC.

By: /s/ Milton C. Ault, III

Name: Milton C. Ault, III
Title: Executive Chairman

AULT LIFE SCIENCES, INC.

By: /s/ Milton C. Ault, III

Name: Milton C. Ault, III
Title: Chief Executive Officer

AULT LIFE SCIENCES FUND, LLC

By: /s/ Milton C. Ault, III

Name: Milton C. Ault, III Title: Managing Member

AULT LENDING, LLC

By: /s/ David J. Katzoff

Name: David J. Katzoff Title: Manager

/s/ David J. Katzoff DAVID J. KATZOFF

SCHEDULE A

Transactions in the Shares of Common Stock Within the Last Sixty Days

Milton C. Ault, III

		Shares of Common Stock		Date of
Nature of the Tr	ransaction	Purchased / (Sold)	Price Per Share (\$)	<u>Transaction</u>
Purchase of Com	mon Stock	200	0.9242	12/22/2023

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SCHEDULE B

Transactions in the Shares of Common Stock Within the Last Sixty Days

Ault Life Sciences Fund, Inc.

	Shares of Common Stock		Date of
Nature of the Transaction	Purchased / (Sold)	Price Per Share (\$)	<u>Transaction</u>
Return of Shares to the			
Issuer, which were			
returned to treasury,			
pursuant to settlement			
agreement	(661,168)	N/A	01/23/2024

Transactions in the Warrants Within the Last Sixty Days

Ault Life Sciences Fund, Inc.

Nature of the Transaction	Shares of Common Stock Purchased / (Sold)	Price Per Warrant (\$)	Date of Transaction
Return and cancellation of warrants to the Issuer,			
pursuant to settlement	(((()))	NI/A	01/22/2024
agreement	(666,666)	N/A	01/23/2024

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SCHEDULE C

Transactions in the Shares of Common Stock Within the Last Sixty Days

Ault Lending, LLC

	Shares of Common Stock		Date of
Nature of the Transaction	Purchased / (Sold)	Price Per Share (\$)	<u>Transaction</u>
Shares of common stock			
received from Ault Alpha			
LP in connection with			
liquidation of Ault Alpha			
LP	26,032	N/A	12/28/2023

Transactions in the Series A Preferred Stock Within the Last Sixty Days

Ault Lending, LLC

	Shares of Series A Convertible Preferred		Date of
Nature of the Transaction	Stock Purchased / (Sold)	Price Per Share (\$)	Transaction
Purchase of Series A			
Convertible Preferred			
Stock from Issuer in			
exchange for cancellation			
of cash advances	1,220	\$1,000.00	01/31/2024

Transactions in the Warrants Within the Last Sixty Days

Ault Lending, LLC

Nature of the Transaction	Warrants Purchased / (Sold)	Price Per Warrant (\$)	<u>Date of</u> <u>Transaction</u>
Warrants received from Issuer in connection with			
the purchase of Series A			
Convertible Preferred Stock	1,220,000	N/A	01/31/2024