United States
Healthcare

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Alzamend Neuro, Inc.

Reports Q3. Expect positive 6 clinical trials progress in FY25/26 for AL001 and AL002 for Alzheimer's to drive stock. Lowering P/T to $20.

COMPANY UPDATE

Rating: BUY

Ticker: ALZN

Price: $0.68

Target: $20.00 (from $32)

Q3 about inline: Alzamend recently (on March 10) reported its fiscal Q3 2025 (ending January) results. Net loss was $1.0 million or EPS of $(0.19), which compared with our estimates of $(0.29). There was no Q3 guidance or consensus estimates. Alzamend is an early/clinical stage drug development company so it generates no revenue.

Operating expenses: Operating expenses were $1.0 million, vs. $1.4 million in Q2 FY25.

No guidance: Management did not provide forward guidance, but we believe ~$2-3 million to be a reasonable near term quarterly cash burn rate.

Adjusting estimates: We are adjusting our FY25 EPS estimate to $(1.32) from $(1.68).

Focus on Alzheimer's: Alzamend has two novel therapeutic drug candidates for Alzheimer's disease. Alzheimer's disease is a progressive neurologic disease that causes brain cells to die and memory or other cognitive impairments. Alzheimer's is the leading cause of dementia, a decline in mental functions that negatively affects a person's ability to function independently. Of the ten most fatal diseases in the U.S., Alzheimer's is the only one with no known cure, ability to slow progression, or means of prevention.

AL001: AL001 is a patented ionic cocrystal technology delivering a therapeutic combination of lithium, proline, and salicylate to help combat Alzheimer's by preventing cognitive deficits, depression, irritability, and improving associative learning and memory.

AL002: AL002 is a patented method using a mutant peptide sensitized cell as a cell-based therapeutic vaccine that seeks to restore the ability of a patient's immunological system to combat Alzheimer's.

Next Phase 2 clinical trial for AL001 to start in Q2: In May 2022, the company initiated a Phase 2 study for AL001 involving Alzheimer's patients. In June 2023, the company reported positive Top-line results from this study. The company has two more Phase II clinical studies for AL001 for Alzheimer's patients expected to start in 2025 (the first study in Q2 2025).

BD, MDD, and PTSD trials in 2025: The company has filed an IND for the treatment of Bipolar Disorder (BD), Major Depressive Disorder (MDD), and Post-Traumatic Stress Disorder (PSTD). It has received "study may proceed" for each of them and expect to start clinical trials in 2025 with Massachusetts General Hospital leading the studies (BD in Q3 2025 and PTSD in Q4 2025).

AL002 trial started: The company has started its clinical trials for AL002 (in April 2023) to treat mild to moderate dementia of the Alzheimer's type. After a pause in February 2024, the trial is expected to resume in 2025.

Clinical trials can be catalyst: Alzamend anticipates starting/finishing its various clinical trials over the next year (in FY25/26). We believe achieving key milestones and positive data will likely be catalysts for the stock.

Balance sheet: In Q3, the company had $3 million in cash and no debt. In February (current Q4), the company initiated a capital raise of up to ~$5 million. We believe the company has enough cash to late-2025.

Current valuation attractive: We are maintaining our BUY rating, but lowering our 12-month price target to $20 from $32, based on a NPV analysis, representing significant upside from the current share price. We believe this valuation fairly balances out the high risks with large upside opportunities.

Company Description

Based in Atlanta, GA, Alzamend Neuro is a clinical-stage biopharmaceutical company focused on novel medicines to prevent, treat, and cure Alzheimer's.

Stock Data

Exchange:	NasdaqCM
52-week Range:	$0.64 – 15.06
Shares Outstanding (million):	7
Market cap ($million):	$5
EV ($million):	$2
Debt ($million):	$0
Cash ($million):	$3
Avg. Daily Trading Vol. ($million):	$0.5
Float (million shares):	5
Short Interest (million shares):	0.1
Dividend, annual (yield):	$0 (NA%)

Revenues (US$ million)

	2025E (Cur.)	2025E (Old)	2026E (Cur.)	2026E (Old)
Q1 Jul	0A		0E	
Q2 Oct	0A		0E	
Q3 Jan	0A	0E	0E	
Q4 Apr	0E		0E	
Total	**0E**		**0E**	
EV/Revs	N/A		N/A	

Earnings per Share (pro forma)

	2025E (Cur.)	2025E (Old)	2026E (Cur.)	2026E (Old)
Q1 Jul	(1.25)A		(0.41)E	(0.44)E
Q2 Oct	(0.40)A		(0.41)E	(0.43)E
Q3 Jan	(0.19)A	(0.29)E	(0.43)E	(0.42)E
Q4 Apr	(0.30)E	(0.45)E	(0.43)E	(0.42)E
Total	**(1.32)E**	**(1.68)E**	**(1.69)E**	**(1.71)E**
P/E	N/A		N/A	

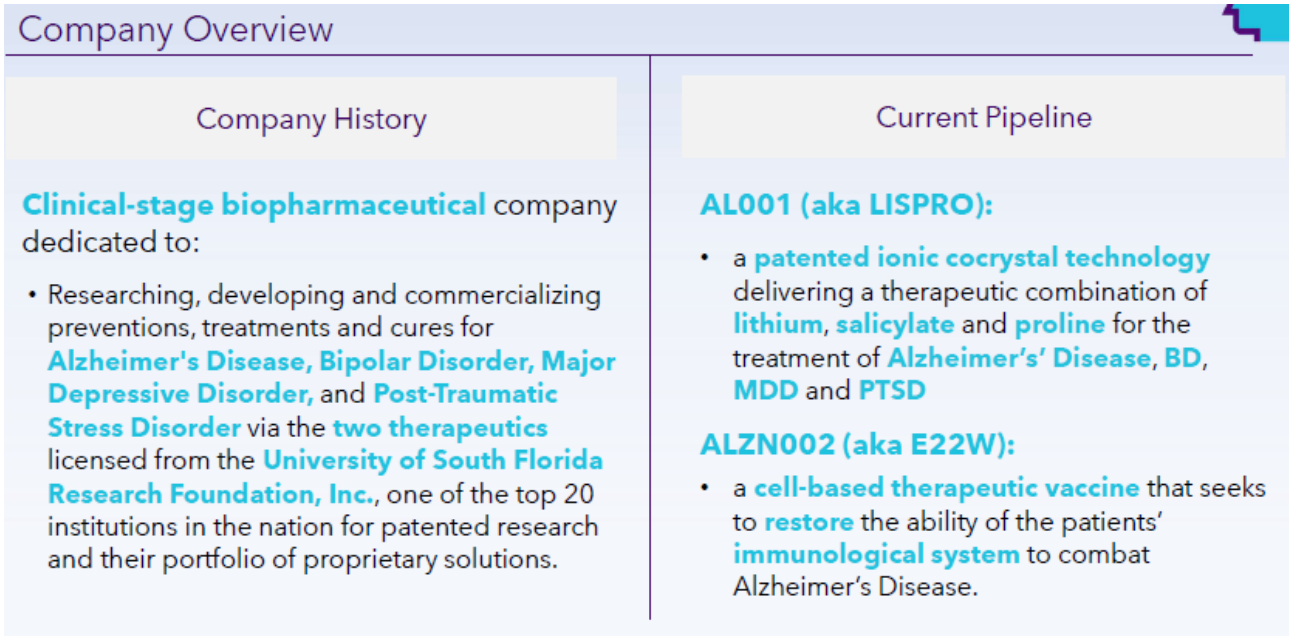
**Reflects a 1:10 reverse stock split in July 2024.*

Important Disclosures

Ascendiant Capital Markets LLC seeks to do business with companies covered by its research team. Consequently, investors should be aware that the firm may have a conflict of interest that could affect the objectivity of this report. Investors should consider this report as only a single factor in making an investment decision.

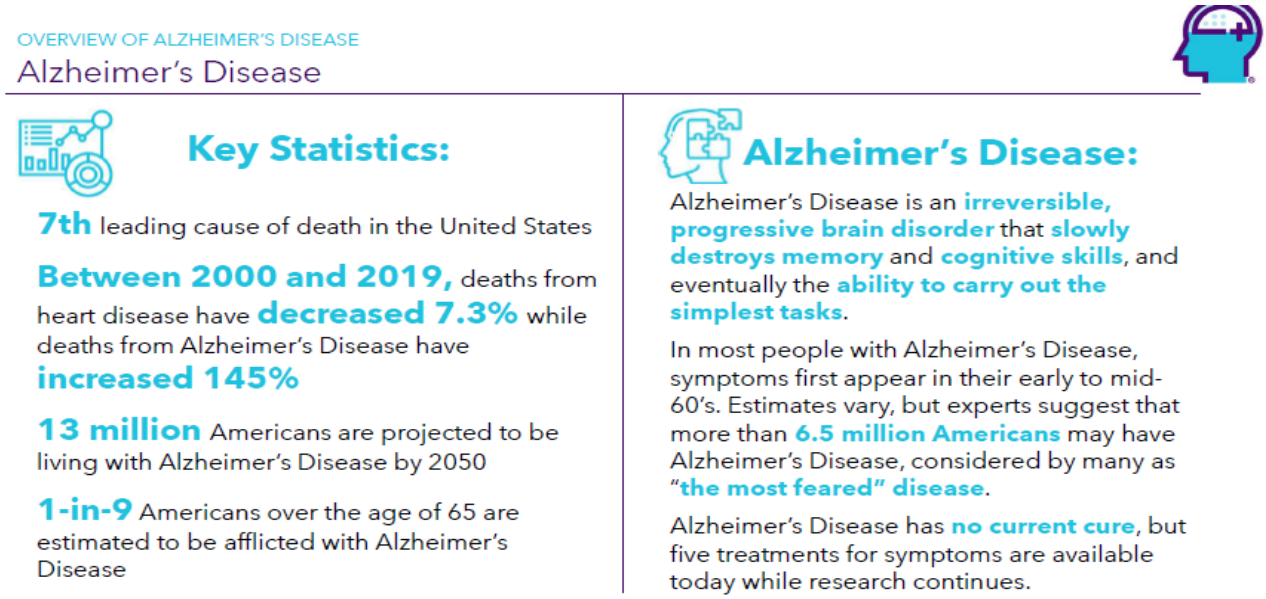
For analyst certification and other important disclosures, refer to the Disclosure Section, located at the end of this report, beginning on page 17.

Exhibit 1: Alzamend Neuro Overview



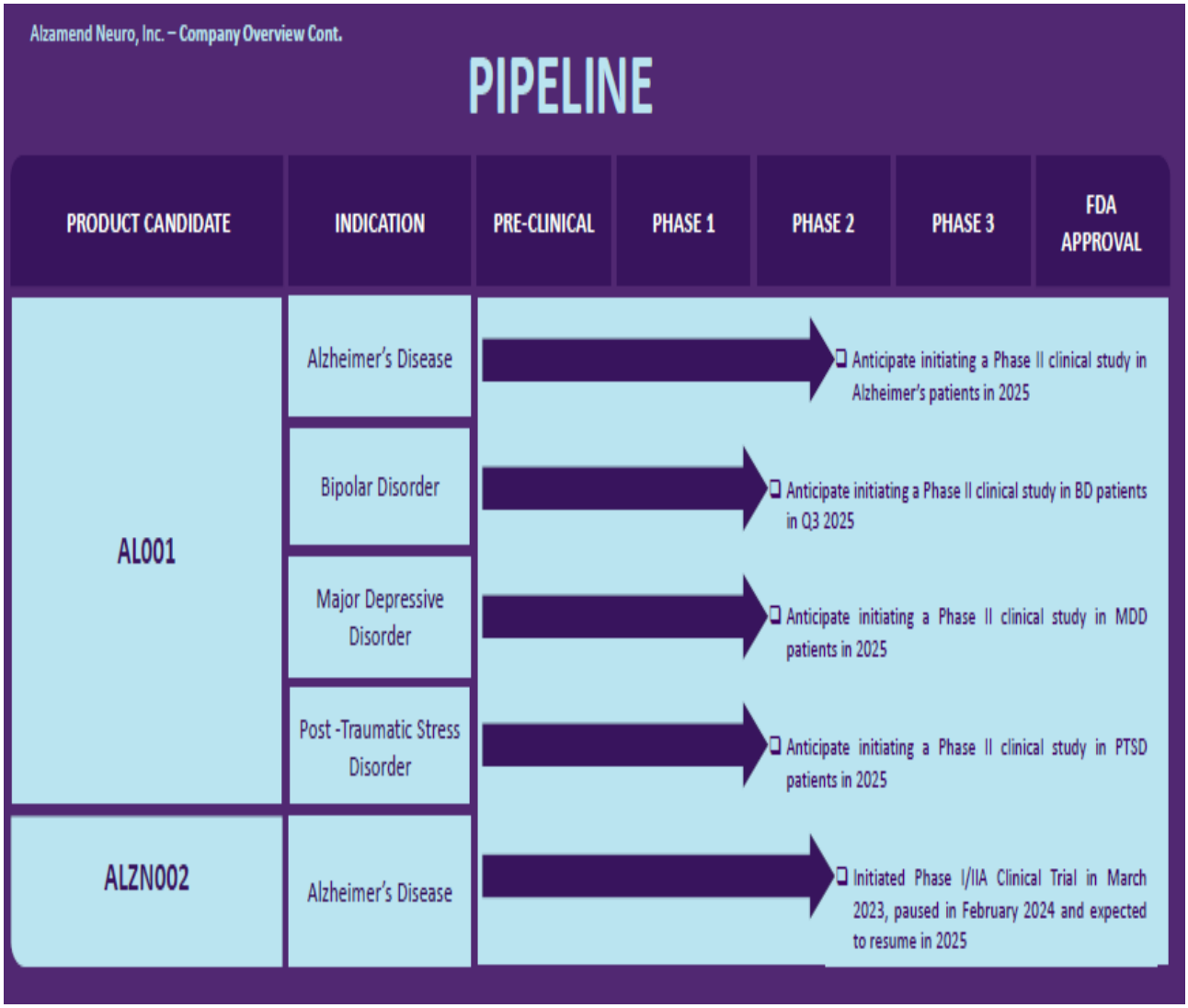
Source: Company reports.

Exhibit 2: Alzheimer's Disease



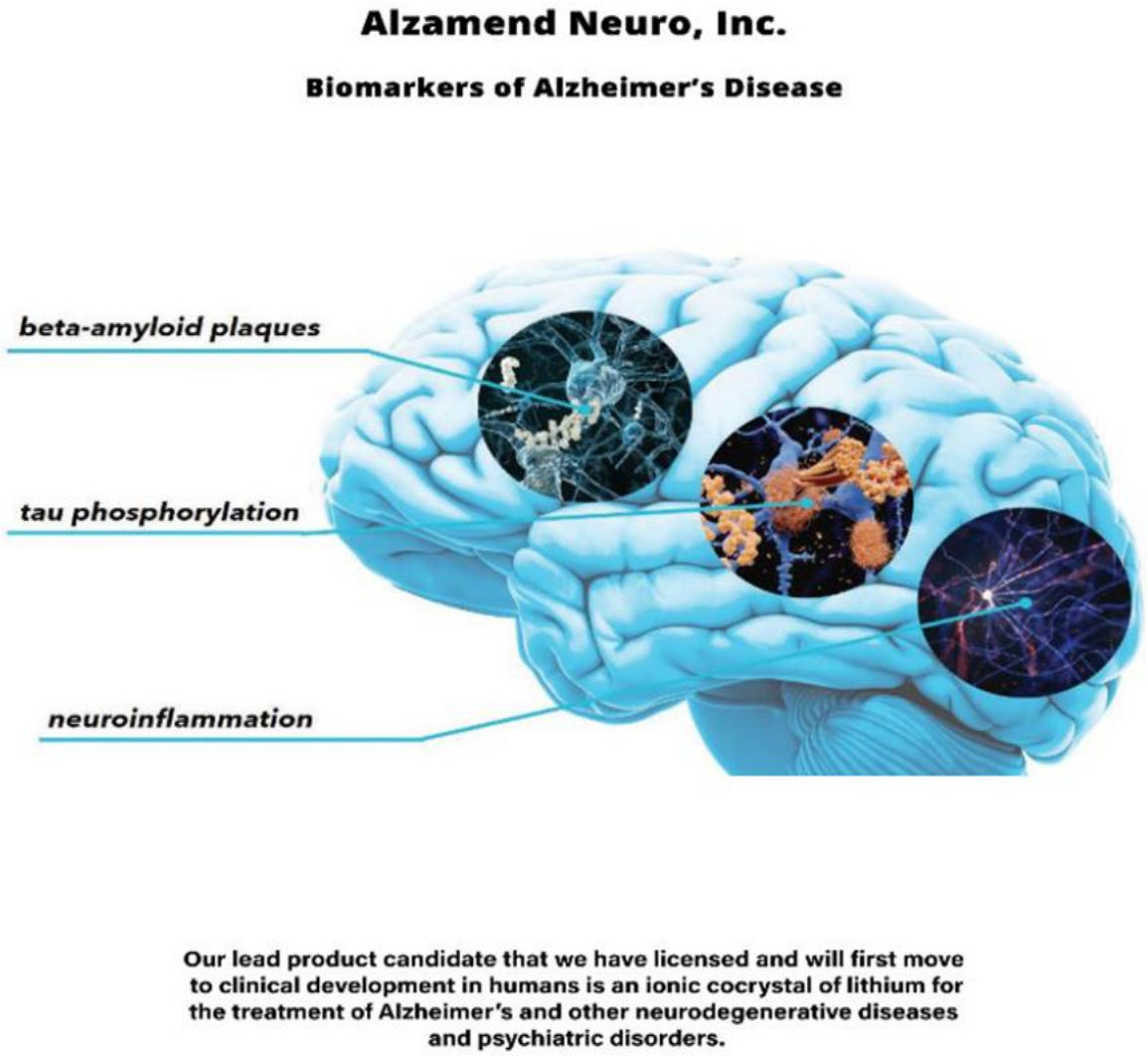
Source: Company reports.

Exhibit 3: Alzamend Neuro Product Pipeline (as of March 2025)



Source: Company reports.

Exhibit 4: Biomarkers of Alzheimer's Disease

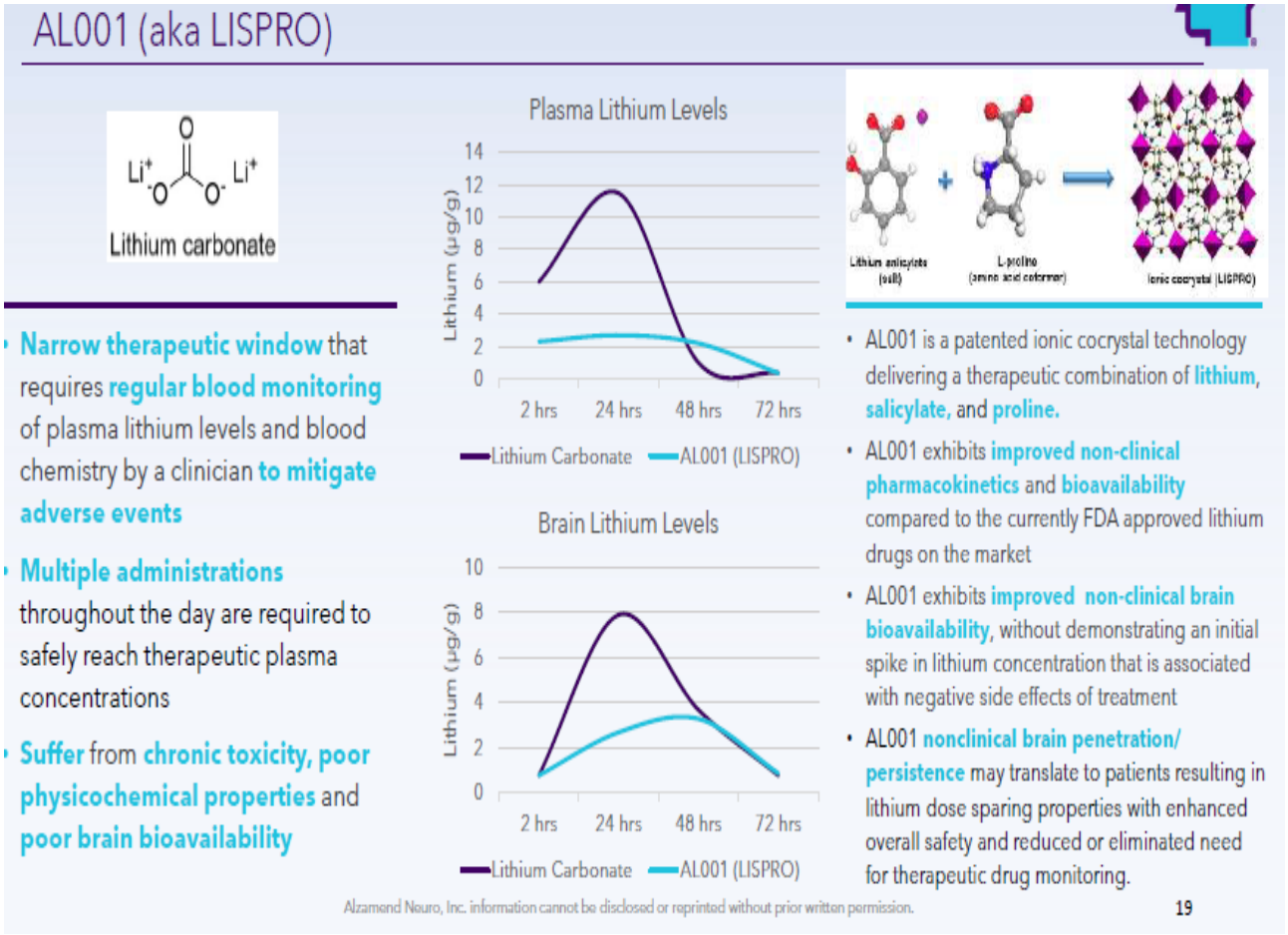


Source: Company reports.

Exhibit 5: What is Alzheimer's Disease?

Source: Alzheimer's Association

Exhibit 6: AL001 (LISPRO)



Source: Company reports.

Exhibit 7: AL001 (LISPRO) Preclinical Studies

OUR SCIENCE - NON-CLINICAL

AL001 (aka LISPRO)

The results of our preclinical studies, conducted from May 2016 to June 2017, are summarized below:

- AL001 had no effect on renal COX2 activity (Tg-Ctrl vs. AL001: $p > 0.05$), a biomarker of renal toxicity, while markedly **reducing abnormal biomarkers** associated with Alzheimer's Disease **by 50%; beta-amyloid pathology, tau phosphorylation** and **neuro-inflammation** (Tg-Ctrl vs. AL001: $p < 0.01$)(FIGS. 14A/B-15A/B).
- AL001 treatment **did not induce tissue pathological damage in the heart, kidneys, liver or lungs** by a general autopsy (Tg-Ctrl vs. AL001: $p > 0.05$). In contrast, **equimolar doses** (using a similar structure of moles but different active pharmaceutical ingredient) **of lithium carbonate enhanced renal COX2 expression** while **having little or no impact on Alzheimer's Disease pathology** (Tg-Ctrl vs. LC: $p < 0.01$).
- AL001, at the effective dose, **yielded 50% higher lithium levels** (LC vs. AL001; $p < 0.01$) **in the brain** compared with equimolar doses of lithium carbonate (AL001 vs. LC; $p < 0.05$), while producing low nontoxic steady state levels in the body.

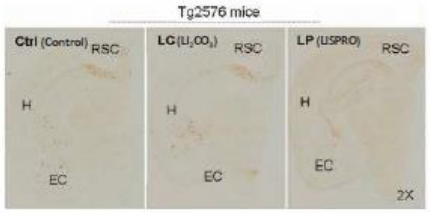


FIG. 14A

FIG. 14A & 14B: Beta Amyloid Burden

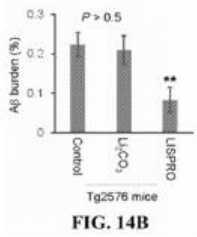


FIG. 14B

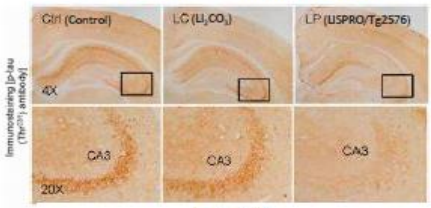


FIG. 15A

FIG. 15A & 15B: Tau Phosphorylation Burden

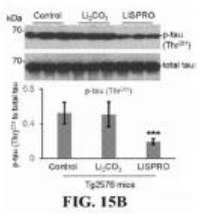


FIG. 15B

Source: Company reports.

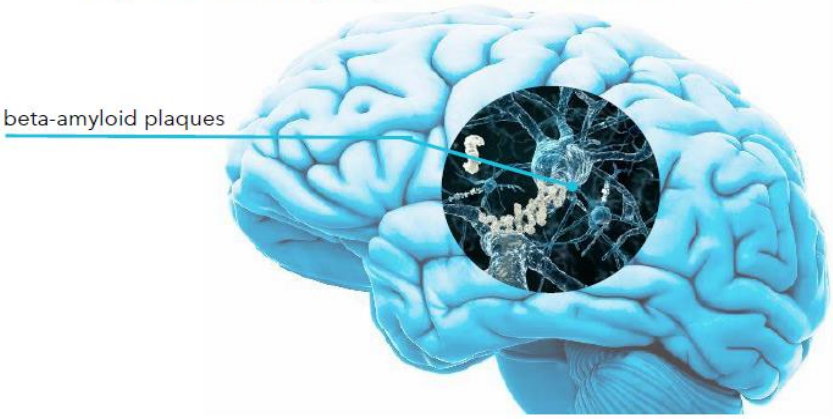
Exhibit 8: AL001 (LISPRO) Update

Source: Company reports.

Exhibit 9: AL002 (E22W)

AL002 (CAO22W)

A cell-based therapeutic vaccine which seeks to restore the ability of the patient's immunological system to combat Alzheimer's Disease



Hypothesis:

- AL002 is intended to **elicit** an **immune response** to **produce anti-amyloid antibodies**, which can then neutralize circulated beta-amyloids and prevent additional plaque build-up.
- AL002 is a **patient-specific therapy** where the patient undergoes leukapheresis, a nonsurgical treatment used to reduce the quantity of white blood cells in the bloodstream, **to isolate peripheral blood monocytes** that are subsequently **matured into dendritic cells ("DCs")** using an **IL4+ GM-CSF cocktail**.
- The **DCs** are **incubated** with a modified amyloid beta (Aβ) peptide ("**AL002 peptide**") to sensitize them, and then **administered to the same patient.**

Source: Company reports.

Exhibit 10: Overview of AL002 (E22W)

Overview of ALZN002 (aka E22W)

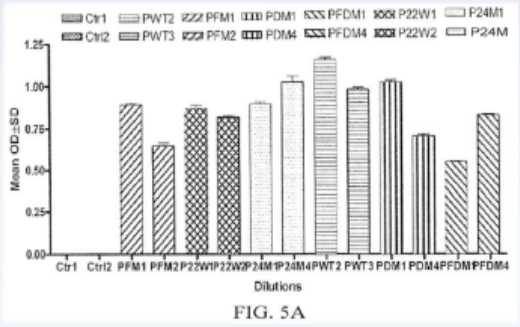


FIG. 5A

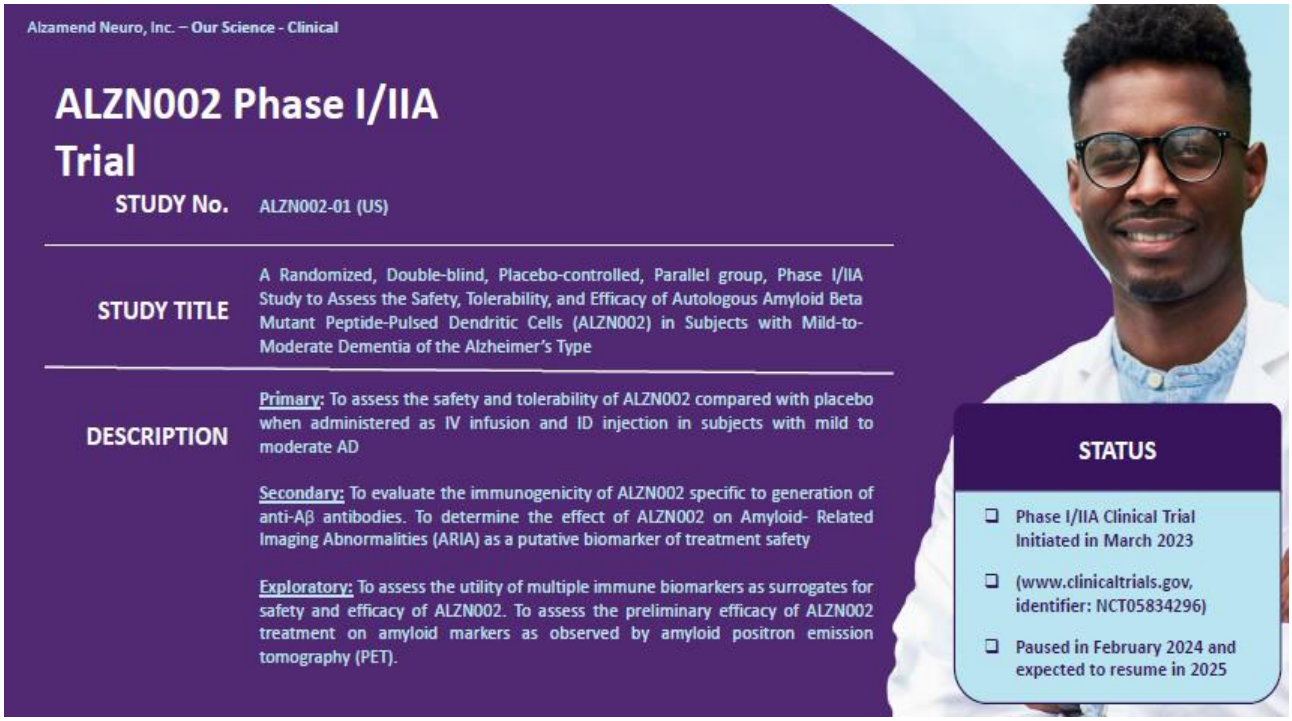
- Our goal is to develop an Alzheimer's Aß vaccine candidate that will be devoid of the problems associated with current vaccine therapies. Our studies concluded the successful vaccination of mice with adjuvant-free mutated beta amyloid peptides have significant advantages over both native beta amyloid and the use of adjuvant.
- 10 weeks old female BALB/c mice were housed in Varian standard cages including amber igloos and vaccinated when 14 weeks old.
- Differently mutated Aß 1-42 peptides were used for each group and a 1times.PBS (also containing 10% DMSO) as a control group.

The Results

- Mice vaccinated with various mutated Aß 1-42 peptides **induce antibody responses** after two inoculations, while no antibody can be detected in the control group (FIG. 5A).
- All antibodies induced by the peptide injection **bind to the same epitope**. There is no difference in recognition between the various anti-sera and peptides such that all anti-sera recognize the 1-16 epitope on all peptides.
- Demonstrate definite advantages over previous vaccination protocols, which **strongly support our Adjuvant-Free Vaccine Hypothesis.**
- The data clearly show that wild type and mutated Aß peptide administrated without adjuvant induce a **strong and long-lasting antibody response**.
- The **first use of adjuvant-free Aß** as Alzheimer's vaccine and demonstration that T-cell epitope mutation will contribute to either Th1 or Th2 response. Those peptides will have outstanding promise for the treatment of Alzheimer's Disease.

Source: Company reports.

Exhibit 11: ALZN002 Phase I/IIA Trial



Source: Company reports.

Exhibit 12: Market Opportunity for AL001 and AL002

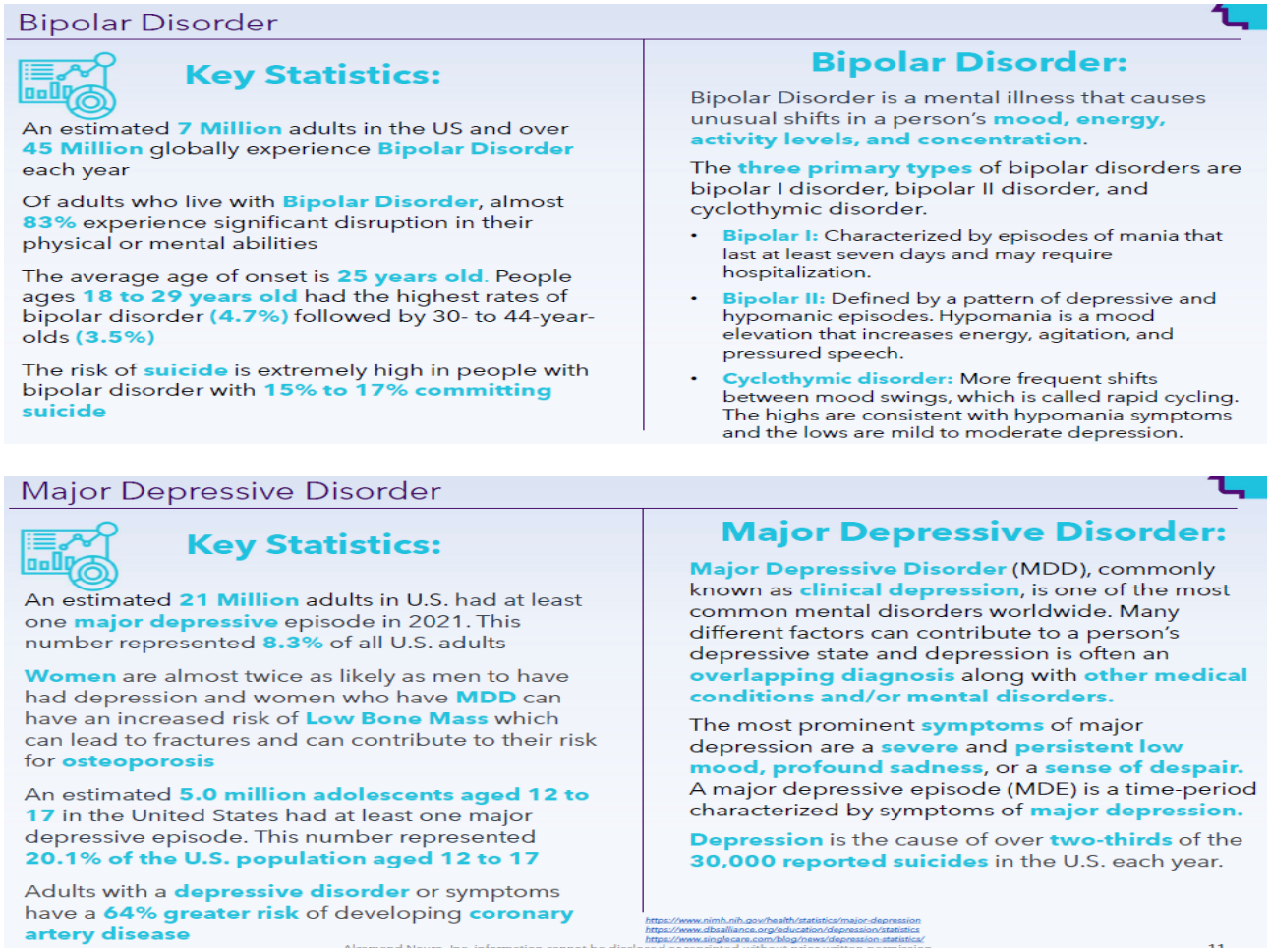
COMPETITIVE LANDSCAPE

Overview of Market Opportunity for AL001 and AL002

Patient Population	United States	Global (Including US)
MDD	21 Million[1]	280 Million[2]
PTSD	9 Million[1]	284 Million[2]
Alzheimer's Disease	6.5 Million[1]	55 Million[2]
BD	7 Million[1]	45 Million[2]
Total Patient Population	43.5 Million	664 Million

Source: Company reports.

Exhibit 13: Market Opportunities for BD, MDD, PTSD



Source: Company reports.

Exhibit 14: Alzamend Neuro Issues Letter to Stockholders (August 26, 2024)

August 26, 2024

Alzamend.

Alzamend Neuro Issues Letter to Stockholders

- ***Alzamend recently announced partnership with Massachusetts General Hospital for five phase II clinical trials of AL001, involving healthy human subjects and patients with Alzheimer's, BD, MDD and PTSD***
- ***Alzamend has executed an agreement to provide sufficient capital over the next 18 months to finance the initiation and progression of AL001 and ALZN002 clinical trials***

ATLANTA--(BUSINESS WIRE)-- Alzamend Neuro, Inc. (Nasdaq: ALZN) ("**Alzamend**"), a clinical-stage biopharmaceutical company focused on developing novel products for the treatment of Alzheimer's disease ("**Alzheimer's**"), bipolar disorder ("**BD**"), major depressive disorder ("**MDD**") and post-traumatic stress disorder ("**PTSD**"), today shared a letter from its Chief Executive Officer, Stephan Jackman.

Dear Stockholders,

I am reaching out to share an update about our clinical programs and the outlook for the future.

Planned Clinical Trials

The heart of Alzamend's mission lies in pioneering breakthroughs that have the potential to transform lives. I am thrilled to share that our planned clinical trials are currently on pace to make significant progress over the next year. The dedication of our research and development partners, in collaboration with experts in the field, has propelled us closer to potentially achieving significant milestones.

Source: Company reports.

Exhibit 15: Q2 2024 Results and Recent Highlights (as of December 12, 2024)

December 12, 2024

Alzamend.

Alzamend Neuro Reports Second Quarter 2025 Financial Results and Provides Update on Clinical Programs

- ***During the six months ended October 31, 2024, net cash provided by financing activities was $8.3 million***
- ***Stockholder equity of $3.8 million at October 31, 2024, including $4.1 million of cash***
- ***Strengthened balance sheet in preparation for five clinical trials to be initiated in 2025***

ATLANTA--(BUSINESS WIRE)-- Alzamend Neuro, Inc. (Nasdaq: ALZN) ("**Alzamend**"), a clinical-stage biopharmaceutical company, focused on developing novel products for the treatment of Alzheimer's disease ("**Alzheimer's**"), bipolar disorder ("**BD**"), major depressive disorder ("**MDD**") and post-traumatic stress disorder ("**PTSD**"), reported its financial results for the second quarter ended October 31, 2024, which were disclosed on a quarterly report on Form 10-Q filed on December 11, 2024, with the Securities and Exchange Commission (the "**Commission**"). Alzamend has strengthened its financial foundation, reflecting a strategic focus on fiscal prudence and effective capital management. Key financial highlights include:

- Net cash provided by financing activities of $8.3 million for the six months ended October 31, 2024;
- Stockholder equity of $3.8 million at October 31, 2024, compared to a stockholder deficit of $2.6 million at April 30, 2024;
- Cash of $4.1 million at October 31, 2024, compared to $0.4 million at April 30, 2024; and
- Total liabilities of $1.3 million at October 31, 2024, compared to $3.2 million at April 30, 2024.

Strategic Clinical Advancements

Alzamend is developing innovative treatments for Alzheimer's, BD, MDD and PTSD. Its leading drug candidate, AL001, utilizes a novel lithium-salicylate/L-proline ionic cocrystal to enhance the safety and efficacy of lithium therapy. This improved formulation has shown promise in preclinical studies, demonstrating higher lithium-brain concentrations with reduced toxicity compared to traditional treatments.

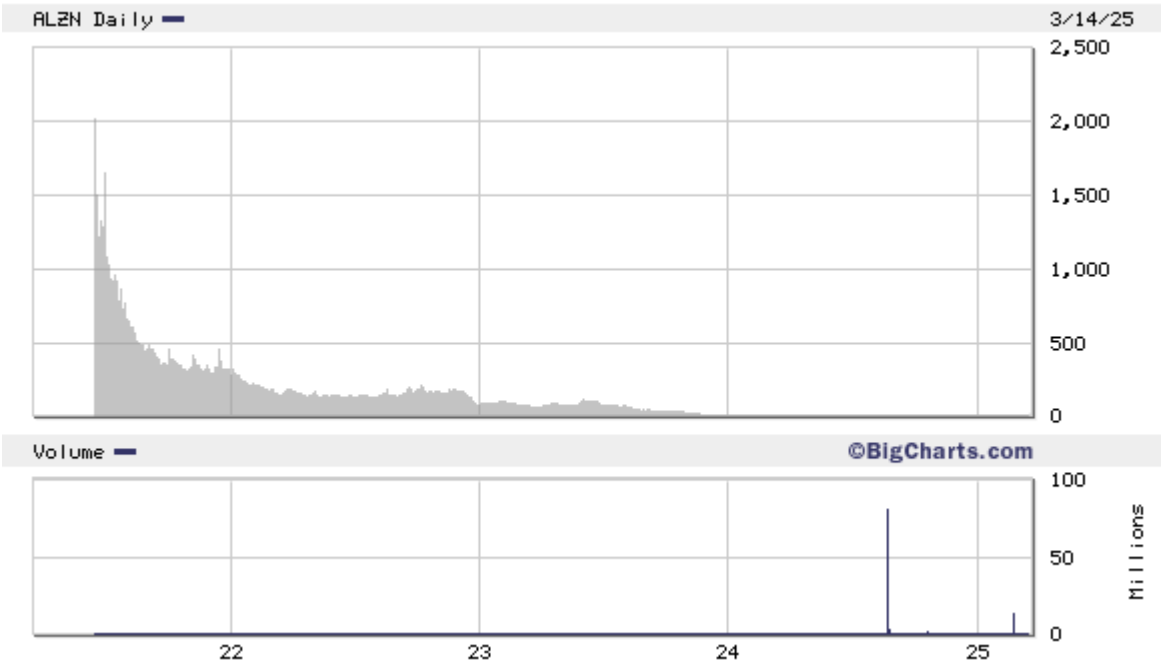
Following successful Phase I and IIA trials, AL001 is positioned for five Phase II trials in partnership with Massachusetts General Hospital in 2025. These trials aim to redefine lithium therapy across neurodegenerative and neuropsychiatric conditions by leveraging a lower-dose, high-efficacy approach anticipated to qualify for the U.S. Food and Administration 505(b)(2) approval pathway.

Alzamend's secondary candidate, ALZN002, is an active immunotherapy aimed at strengthening the ability of a patient's immunological system to combat Alzheimer's. The Phase I/IIA trial assesses its safety and efficacy, with trial resumption planned for 2025 following re-engagement of a new clinical research organization.

"We are deeply grateful for the unwavering support of our stockholders and are steadfast in our commitment to maintaining transparency as we drive forward in our mission to deliver breakthrough therapies for the over 43 million Americans affected by Alzheimer's, BD, MDD, and PTSD," said Mr. Jackman. "While recent market fluctuations have challenged our stock performance, I am confident that our upcoming studies are set to significantly advance the healthcare industry and enhance stockholder value."

Source: Company reports.

Exhibit 16: Alzamend Neuro, Inc. Stock Price (4-years since IPO in June 2021)



**Reflects a 1:15 reverse stock split in October 2023*

**Reflects a 1:10 reverse stock split in July 2024*

Source: https://bigcharts.marketwatch.com/

FINANCIAL MODEL

Alzamend Neuro, Inc.

Income Statement ($ mils)	Jul-22	Oct-22	Jan-23	Apr-23	2023	Jul-23	Oct-23	Jan-24	Apr-24	2024	Jul-24	Oct-24	Jan-25	Apr-25	2025	Jul-25	Oct-25	Jan-26	Apr-26	2026
Fiscal Year End: April 30	Q1A	Q2A	Q3A	Q4A	FY-A	Q1A	Q2A	Q3A	Q4A	FY-A	Q1A	Q2A	Q3A	Q4E	FY-E	Q1E	Q2E	Q3E	Q4E	FY-E
Total Revenue	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**
Cost of Revenues	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross Profit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Research and development	1.4	1.5	2.9	1.6	7.4	2.4	2.0	1.9	0.2	6.5	0.2	0.3	0.4	1.0	2.0	1.8	1.9	2.1	2.2	8.0
General and administrative	1.7	1.6	2.5	1.7	7.4	1.2	0.9	0.8	0.7	3.5	0.8	1.0	0.6	1.0	3.4	1.0	1.0	1.0	1.0	4.0
Restructuring and other					0.0					0.0					0.0					0.0
Total operating expenses	3.0	3.1	5.4	3.3	14.9	3.5	2.9	2.7	0.9	9.9	1.0	1.4	1.0	2.0	5.4	2.8	2.9	3.1	3.2	12.0
Operating income (loss)	**(3.0)**	**(3.1)**	**(5.4)**	**(3.3)**	**(14.9)**	**(3.5)**	**(2.9)**	**(2.7)**	**(0.9)**	**(9.9)**	**(1.0)**	**(1.4)**	**(1.0)**	**(2.0)**	**(5.4)**	**(2.8)**	**(2.9)**	**(3.1)**	**(3.2)**	**(12.0)**
Interest income (expense)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	0.0	(0.0)	0.0	0.0	0.0	0.0	0.0
Other income (expense)					0.0					0.0		(0.1)		0.0	(0.1)	0.0	0.0	0.0	0.0	0.0
Income before income taxes	(3.0)	(3.1)	(5.4)	(3.3)	(14.9)	(3.5)	(2.9)	(2.7)	(0.9)	(9.9)	(1.0)	(1.4)	(1.0)	(2.0)	(5.4)	(2.8)	(2.9)	(3.1)	(3.2)	(12.0)
Income taxes					0.0					0.0				0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net income (loss)	(3.0)	(3.1)	(5.4)	(3.3)	(14.9)	(3.5)	(2.9)	(2.7)	(0.9)	(9.9)	(1.0)	(1.4)	(1.0)	(2.0)	(5.4)	(2.8)	(2.9)	(3.1)	(3.2)	(12.0)
Nonrecurring/noncash adjustments					0.0					0.0					0.0					0.0
Net income (pro forma)	**(3.0)**	**(3.1)**	**(5.4)**	**(3.3)**	**(14.9)**	**(3.5)**	**(2.9)**	**(2.7)**	**(0.9)**	**(9.9)**	**(1.0)**	**(1.4)**	**(1.0)**	**(2.0)**	**(5.4)**	**(2.8)**	**(2.9)**	**(3.1)**	**(3.2)**	**(12.0)**
EBITDA	(2.2)	(2.4)	(3.9)	(2.8)	(11.3)	(3.1)	(2.6)	(2.5)	(0.8)	(8.9)	(0.9)	(1.3)	(0.9)	(1.9)	(5.0)	(2.7)	(2.8)	(3.0)	(3.1)	(11.6)
Shares, Basic	0.6	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.8	3.5	5.5	6.6	4.1	6.8	7.0	7.2	7.4	7.1
Shares, Diluted	0.6	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.8	3.5	5.5	6.6	4.1	6.8	7.0	7.2	7.4	7.1
EPS Basic (pro forma)	**($4.67)**	**($4.79)**	**($8.28)**	**($5.11)**	**($22.89)**	**($5.38)**	**($4.43)**	**($3.77)**	**($1.21)**	**($14.70)**	**($1.25)**	**($0.40)**	**($0.19)**	**($0.30)**	**($1.32)**	**($0.41)**	**($0.41)**	**($0.43)**	**($0.43)**	**($1.69)**
EPS Diluted (pro forma)	($4.67)	($4.79)	($8.28)	($5.11)	($22.89)	($5.38)	($4.43)	($3.77)	($1.21)	($14.70)	($1.25)	($0.40)	($0.19)	($0.30)	($1.32)	($0.41)	($0.41)	($0.43)	($0.43)	($1.69)
Margins																				
Gross margin																				
Research and development																				
General and administrative																				
Operating margin	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
Tax rate, GAAP	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Net margin	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
Y/Y % change																				
Total Revenue																				
Gross margin																				
Research and development	50%	-12%	231%	-1%	43%	72%	30%	-34%	-89%	-13%	-91%	-84%	-77%	445%	-70%	771%	511%	370%	120%	307%
General and administrative	19%	-14%	51%	-25%	4%	-30%	-42%	-70%	-60%	-53%	-35%	16%	-21%	50%	-3%	32%	-4%	69%	0%	18%
Operating income (loss)	32%	-13%	112%	-15%	21%	16%	-7%	-51%	-74%	-33%	-73%	-53%	-61%	135%	-46%	191%	114%	199%	60%	124%
Net income (loss)	31%	-14%	111%	-15%	20%	16%	-7%	-51%	-74%	-33%	-72%	-51%	-61%	135%	-45%	187%	105%	198%	60%	121%
EPS Diluted (pro forma)	14%	-17%	102%	-17%	10%	15%	-7%	-54%	-76%	-36%	-77%	-91%	-95%	-75%	-91%	-67%	3%	129%	43%	28%

Reflects a 1:15 reverse stock split in October 2023 *Reflects a 1:10 reverse stock split in July 2024*

Source: Company reports and Ascendiant Capital Markets estimates.

Alzamend Neuro, Inc.

Balance Sheet ($ mils) Fiscal Year End: April 30	Jul-22 Q1A	Oct-22 Q2A	Jan-23 Q3A	Apr-23 Q4A	Jul-23 Q1A	Oct-23 Q2A	Jan-24 Q3A	Apr-24 Q4A	Jul-24 Q1A	Oct-24 Q2A	Jan-25 Q3A	Apr-25 Q4E	Jul-25 Q1E	Oct-25 Q2E	Jan-26 Q3E	Apr-26 Q4E
Assets																
Cash and cash equivalents	11.5	9.2	7.4	5.1	1.7	0.2	0.3	0.4	1.2	4.1	3.4	1.5	(1.3)	(4.2)	(7.3)	(10.4)
Short term investments												0.0	0.0	0.0	0.0	0.0
Deferred income taxes												0.0	0.0	0.0	0.0	0.0
Prepaid expenses and other	0.6	1.2	1.0	0.7	0.7	0.6	0.3	0.1	0.2	0.7	0.6	0.5	0.5	0.5	0.5	0.5
Total current assets	12.1	10.3	8.4	5.8	2.4	0.8	0.6	0.5	1.4	4.8	3.9	2.0	(0.8)	(3.7)	(6.8)	(9.9)
Property and equipment, net	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.4	0.5	0.5
Intangibles, net												0.0	0.0	0.0	0.0	0.0
Deferred income tax												0.0	0.0	0.0	0.0	0.0
Other												0.0	0.0	0.0	0.0	0.0
Total assets	**12.2**	**10.4**	**8.5**	**5.9**	**2.6**	**1.0**	**0.8**	**0.6**	**1.7**	**5.0**	**4.2**	**2.3**	**(0.5)**	**(3.3)**	**(6.3)**	**(9.4)**
Liabilities and stockholders' equity																
Accounts payable	1.0	0.6	2.6	2.9	2.7	3.7	3.8	2.9	2.9	1.3	0.7	0.7	0.7	0.7	0.7	0.7
Accrued expenses												0.0	0.0	0.0	0.0	0.0
Deferred income tax												0.0	0.0	0.0	0.0	0.0
Other		1.0										0.0	0.0	0.0	0.0	0.0
Short term debt								0.3				0.0	0.0	0.0	0.0	0.0
Total current liabilities	**1.0**	**1.6**	**2.6**	**2.9**	**2.7**	**3.7**	**3.8**	**3.2**	**2.9**	**1.3**	**0.7**	**0.7**	**0.7**	**0.7**	**0.7**	**0.7**
Deferred income taxes												0.0	0.0	0.0	0.0	0.0
Warrant liabilities							0.7					0.0	0.0	0.0	0.0	0.0
Other long term liabilities												0.0	0.0	0.0	0.0	0.0
Long term debt												0.0	0.0	0.0	0.0	0.0
Total other liabilities	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.7**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**
Preferred stock							0.5					0.0	0.0	0.0	0.0	0.0
Common stock	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.3	0.4
Additional paid-in capital	58.3	59.0	61.5	62.0	62.4	62.7	49.0	51.4	53.8	60.2	60.8	60.8	60.8	60.8	60.8	60.8
Retained earnings	(32.2)	(35.3)	(40.8)	(44.1)	(47.6)	(50.5)	(53.2)	(54.0)	(55.0)	(56.4)	(57.4)	(59.4)	(62.2)	(65.1)	(68.2)	(71.4)
Accumulated other comprehensive income												0.0	0.0	0.0	0.0	0.0
Other	(14.9)	(14.9)	(14.9)	(14.9)	(14.9)	(14.9)						0.0	0.0	0.0	0.0	0.0
Total stockholders' equity	**11.2**	**8.8**	**5.9**	**3.0**	**(0.1)**	**(2.7)**	**(3.8)**	**(2.6)**	**(1.2)**	**3.8**	**3.4**	**1.5**	**(1.2)**	**(4.0)**	**(7.0)**	**(10.1)**
Total stockholders' equity and liabil	**12.2**	**10.4**	**8.5**	**5.9**	**2.6**	**1.0**	**0.8**	**0.6**	**1.7**	**5.0**	**4.2**	**2.3**	**(0.5)**	**(3.3)**	**(6.3)**	**(9.4)**

Balance Sheet Drivers

	Jul-22 Q1A	Oct-22 Q2A	Jan-23 Q3A	Apr-23 Q4A	Jul-23 Q1A	Oct-23 Q2A	Jan-24 Q3A	Apr-24 Q4A	Jul-24 Q1A	Oct-24 Q2A	Jan-25 Q3A	Apr-25 Q4E	Jul-25 Q1E	Oct-25 Q2E	Jan-26 Q3E	Apr-26 Q4E
Book & Cash Value (per share)																
Book Value per Share (diluted)	17.21	13.52	8.94	4.71	(0.17)	(4.09)	(5.37)	(3.68)	(1.56)	1.06	0.63	0.23	(0.17)	(0.57)	(0.98)	(1.37)
Cash per Share (diluted)	17.74	14.13	11.25	7.95	2.58	0.30	0.40	0.53	1.53	1.16	0.61	0.22	(0.18)	(0.59)	(1.02)	(1.41)
Net cash per Share (diluted)	17.74	14.13	11.25	7.95	2.58	0.30	0.40	0.11	1.53	1.16	0.61	0.22	(0.18)	(0.59)	(1.02)	(1.41)

Source: Company reports and Ascendiant Capital Markets estimates

Alzamend Neuro, Inc.

Cash Flow Statement ($ mils)	Jul-22	Oct-22	Jan-23	Apr-23	2023	Jul-23	Oct-23	Jan-24	Apr-24	2024	Jul-24	Oct-24	Jan-25	Apr-25	2025	Jul-25	Oct-25	Jan-26	Apr-26	2026
Fiscal Year End: April 30	Q1A	Q2A	Q3A	Q4A	FY-A	Q1A	Q2A	Q3A	Q4A	FY-A	Q1A	Q2A	Q3A	Q4E	FY-E	Q1E	Q2E	Q3E	Q4E	FY-E
Cash flow from operating activities																				
Net income	(3.0)	(3.1)	(5.4)	(3.3)	(14.9)	(3.5)	(2.9)	(2.7)	(0.9)	(9.9)	(1.0)	(1.4)	(1.0)	(2.0)	(5.4)	(2.8)	(2.9)	(3.1)	(3.2)	(12.0)
Depreciation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
Amortization					0.0					0.0					0.0					0.0
Debt related amortization expense					0.0				0.0	0.0	0.0				0.0					0.0
Stock comp	0.9	0.7	1.5	0.5	3.6	0.4	0.3	0.2	0.1	1.0	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.3
Deferred income taxes					0.0					0.0				0.0	0.0	0.0	0.0	0.0	0.0	0.0
Change in fair value of warrant liability					0.0					0.0					0.0					0.0
Writedowns and impairments					0.0					0.0					0.0					0.0
Other gains/losses					0.0					0.0					0.0					0.0
Other					0.0					0.0					0.0					0.0
Changes in operating assets and liabilities:																				
Prepaid expenses & other curre	(0.2)	0.4	0.1	0.3	0.6	(0.3)	0.1	0.3	0.5	0.6	(0.1)	(0.5)	0.1	0.1	(0.4)	0.0	0.0	0.0	0.0	0.0
Other assets					0.0	0.2			(0.2)	0.0				0.0	0.0	0.0	0.0	0.0	0.0	0.0
Accounts payable	(0.1)	(0.4)	2.0	0.2	1.7	(0.1)	0.9	0.2	(0.9)	0.1	(0.0)	(1.6)	(0.6)	0.0	(2.3)	0.0	0.0	0.0	0.0	0.0
Accrued expenses					0.0					0.0				0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other liabilities					0.0					0.0				0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net cash (used in) provided by	**(2.5)**	**(2.3)**	**(1.8)**	**(2.2)**	**(8.9)**	**(3.3)**	**(1.5)**	**(2.0)**	**(1.4)**	**(8.3)**	**(1.1)**	**(3.4)**	**(1.4)**	**(1.8)**	**(7.7)**	**(2.7)**	**(2.8)**	**(3.0)**	**(3.1)**	**(11.6)**
Cash flow from investing activities																				
Purchases of property and equipment					0.0	(0.1)				(0.1)	(0.1)			(0.1)	(0.2)	0.0	(0.1)	(0.2)	0.0	(0.3)
Purchases of short-term investments					0.0					0.0					0.0					0.0
Acquisitions					0.0					0.0					0.0					0.0
Other					0.0					0.0					0.0					0.0
Net cash used in investing activ	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**(0.1)**	**0.0**	**0.0**	**0.0**	**(0.1)**	**(0.1)**	**0.0**	**0.0**	**(0.1)**	**(0.2)**	**0.0**	**(0.1)**	**(0.2)**	**0.0**	**(0.3)**
Cash flow from financing activities																				
Issuance of debt					0.0				0.3	0.3				0.0	0.0	0.0	0.0	0.0	0.0	0.0
Repayment of debt					0.0					0.0					0.0					0.0
Issuance of stock					0.0		0.0	2.1	1.2	3.4	2.0	6.3	0.7	0.0	9.0	0.0	0.0	0.0	0.0	0.0
Proceeds from stock option exercises				0.0	0.0					0.0					0.0					0.0
Other					0.0					0.0					0.0					0.0
Dividends and distributions					0.0					0.0					0.0					0.0
Cash provided by (used in) fina	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**2.1**	**1.5**	**3.7**	**2.0**	**6.3**	**0.7**	**0.0**	**9.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**
Effect of exchange rate on cash					0.0					0.0					0.0					0.0
Net increase (decrease) in cash	**(2.5)**	**(2.3)**	**(1.8)**	**(2.2)**	**(8.9)**	**(3.4)**	**(1.5)**	**0.1**	**0.1**	**(4.8)**	**0.8**	**2.9**	**(0.7)**	**(1.9)**	**1.1**	**(2.7)**	**(2.9)**	**(3.2)**	**(3.1)**	**(11.9)**
Beginning cash and equivalents	**14.1**	**11.5**	**9.2**	**7.4**	**14.1**	**5.1**	**1.7**	**0.2**	**0.3**	**5.1**	**0.4**	**1.2**	**4.1**	**3.4**	**0.4**	**1.5**	**(1.3)**	**(4.2)**	**(7.3)**	**1.5**
Ending cash and equivalents	**11.5**	**9.2**	**7.4**	**5.1**	**5.1**	**1.7**	**0.2**	**0.3**	**0.4**	**0.4**	**1.2**	**4.1**	**3.4**	**1.5**	**1.5**	**(1.3)**	**(4.2)**	**(7.3)**	**(10.4)**	**(10.4)**

Source: Company reports and Ascendiant Capital Markets estimates

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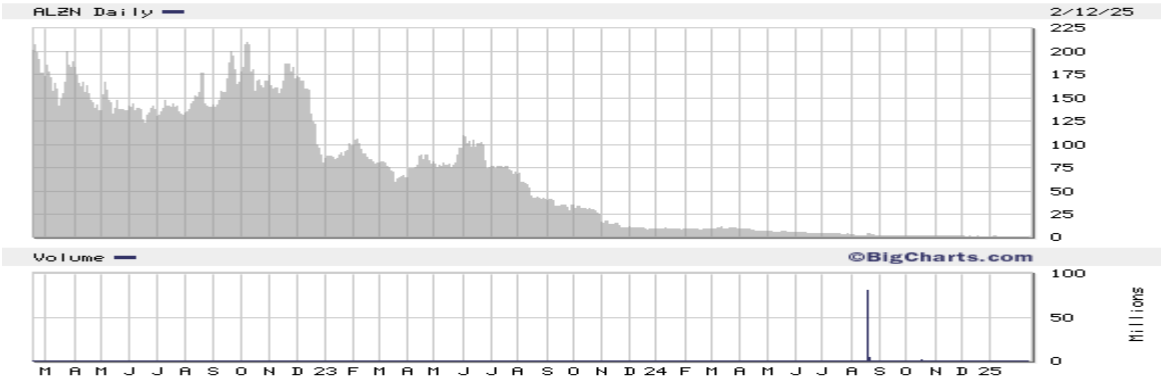
Alzamend Neuro, Inc.



Source: https://bigcharts.marketwatch.com/

**Reflects a 1:15 reverse stock split in October 2023*

**Reflects a 1:10 reverse stock split in July 2024*

	Report Date		Price
Report	Date	Rating	Target
1	9/30/2021	Buy	1,200.00
2	12/23/2021	Buy	1,237.50
3	3/16/2022	Buy	1,125.00
4	9/18/2022	Buy	1,087.50
5	12/14/2022	Buy	1,050.00
6	4/3/2023	Buy	1,012.50
7	8/9/2023	Buy	937.50
8	9/15/2023	Buy	975.00
9	12/16/2023	Buy	250.00
10	4/14/2024	Buy	210.00
11	8/28/2024	Buy	50.00
12	11/10/2024	Buy	35.00
13	12/14/2024	Buy	32.00

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BUY: We expect the stock to provide a total return of 15% or more within a 12-month period.

HOLD: We expect the stock to provide a total return of negative 15% to positive 15% within a 12-month period.

SELL: We expect the stock to have a negative total return of more than 15% within a 12-month period.

Total return is defined as price appreciation plus dividend yield.

Ascendiant Capital Markets, LLC Distribution of Investment Ratings (as of January 10, 2025)

			Investment Banking Services Past 12 months	
Rating	**Count**	**Percent**	**Count**	**Percent**
Buy	56	98%	20	36%
Hold	0	0%	0	0%
Sell	1	2%	0	0%
Total	57	100%	20	35%

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