

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

FORM 8-K

CURRENT REPORT

PURSUANT TO SECTION 13 OR 15(D) OF THE
SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): February 1, 2026

SPECTRALAI, INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction
of incorporation)

001-40058

(Commission File Number)

85-3987148

(I.R.S. Employer
Identification No.)

2515 McKinney Avenue, Suite 1000
Dallas, Texas

(Address of principal executive offices)

75201

(Zip Code)

(972) 499-4934

(Registrant's telephone number, including area code)

Not Applicable

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communication pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencements communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbols	Name of each exchange on which registered
Common Stock, par value \$0.0001 per share	MDAI	The Nasdaq Stock Market LLC
Redeemable Warrants, each whole warrant exercisable for one share of Common Stock, at an exercise price of \$2.75 per share	MDAIW	The Nasdaq Stock Market LLC

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers

(b) Today, the Company announced that on February 1, 2026, Mr. Jeremiah Sparks announced that he was stepping down as the Company's Chief Commercial Officer to pursue other opportunities. Mr. Sparks' departure was not the result of any disagreement with the Company on any matter relating to the Company's operations, policies, or practices. The Company thanks Mr. Sparks for his contributions and leadership during his tenure and wishes him success in his future endeavors. The Company has begun a national search for Mr. Sparks' replacement.

(e) In connection with his departure, described in Item 5.02(b) above, the Company and Mr. Sparks will continue to work together to ensure a smooth transition of the Company's commercial activities and for his continued support of a number of ongoing projects. To facilitate this, the Company entered into a Consulting Agreement with Mr. Sparks. Pursuant to the Consulting Agreement, Mr. Sparks will provide certain transition services to the Company for a term of 90 days. The Company will pay Mr. Sparks \$4,000 per week for such services.

Item 9.01. Financial Statements and Exhibits.

(c) Exhibits

Exhibit No.	Description
104	Cover Page Interactive Data File (embedded within the Inline XBRL document).

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Dated: February 3, 2026

SPECTRAL AI, INC.

By: /s/ Vincent S. Capone

Name: Vincent S. Capone

Title: Chief Financial Officer and
General Counsel