PROSPECTUS SUPPLEMENT NO. 4 (To the Prospectus Dated August 9, 2024)



Up to 22,624,975 Shares of Common Stock Issuable Upon Exercise of Warrants Up to 100,774,669 Shares of Common Stock and Up to 8,250,000 Warrants to Purchase Common Stock

This prospectus supplement supplements the prospectus dated August 9, 2024 (the "**Prospectus**"), which forms a part of our registration statement on Form S-1 (No. 333-279908), as amended. This prospectus supplement is being filed to update and supplement the information in the Prospectus with the information contained in the Current Report on Form 8-K, filed with the Securities and Exchange Commission on September 4, 2024 (the "**Current Report**"). Accordingly, we have attached the Current Report to this prospectus supplement.

You should read this prospectus supplement in conjunction with the Prospectus, including any amendments or supplements to it. This prospectus supplement is not complete without, and may not be delivered or used except in conjunction with, the Prospectus, including any amendments or supplements to it. This prospectus supplement is qualified by reference to the Prospectus, except to the extent that the information provided by this prospectus supplement supersedes information contained in the Prospectus. You should not assume that the information provided in this prospectus supplement, the Prospectus or any prior prospectus supplement is accurate as of any date other than their respective dates. Neither the delivery of this prospectus supplement, the Prospectus, or any prior prospectus supplement, nor any sale made hereunder or thereunder, shall under any circumstances create any implication that there has been no change in our affairs since the date of this prospectus supplement, or that the information contained in this prospectus supplement, the Prospectus or any prior prospectus supplement is correct as of any time after the date of that information.

Our Common Stock and Public Warrants are listed on the Nasdaq Capital Market under the ticker symbols "AILE" and "AILEW," respectively. On September 3, 2024, the last reported sales price of our Common Stock was \$1.23 per share and the last reported sales price of our Public Warrants was \$0.13 per warrant.

We are an "emerging growth company" as defined under U.S. federal securities laws and, as such, have elected to comply with reduced public company reporting requirements.

This prospectus supplement updates and supplements the information in the Prospectus and is not complete without, and may not be delivered or utilized except in combination with, the Prospectus, including any amendments or supplements thereto. This prospectus supplement should be read in conjunction with the Prospectus and if there is any inconsistency between the information in the Prospectus and this prospectus supplement, you should rely on the information in this prospectus supplement.

Investing in our securities involves a high degree of risk. You should review carefully the risks and uncertainties described in the section titled "Risk Factors" beginning on page 7 of the Prospectus, and under similar headings in any amendments or supplements to the Prospectus.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities, or passed upon the accuracy or adequacy of this prospectus supplement. Any representation to the contrary is a criminal offense.

The date of this prospectus supplement is September 4, 2024.

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): August 28, 2024

ILEARNINGENGINES, INC.

(Exact name of registrant as specified in its charter)

001-40129

(Commission File Number)

85-3961600 (IRS Employer

Delaware

(State or other jurisdiction

of incorporation)		Identification No.)	
6701 Democracy Blvd., Suite 300 Bethesda, Maryland		20817	
(Address of principal executive offices)		(Zip Code)	
(Registra	(650) 248-9874 ant's telephone number, including are	ea code)	
Check the appropriate box below if the Form 8-K filing following provisions (see General Instruction A.2. below):	is intended to simultaneously satisfy	the filing obligation of the registrant under any of the	
☐ Written communications pursuant to Rule 425 under th	ne Securities Act (17 CFR 230.425)		
☐ Soliciting material pursuant to Rule 14a-12 under the E	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-commencement communications pursuant to Rule	13e-4(c) under the Exchange Act (17 C	CFR 240.13e-4(c))	
Securities registered pursuant to Section 12(b) of the Ac	t:		
Title of each class	Trading Symbol(s)	Name of each exchange on which registered	
Common Stock, par value \$0.0001 per share	AILE	Nasdaq Capital Market	
Warrants, each whole warrant exercisable for one share of Common Stock at an exercise price of \$11.50 per share	AILEW	Nasdaq Capital Market	
Indicate by check mark whether the registrant is an emergence chapter) or Rule 12b-2 of the Securities Exchange Act of 19		Rule 405 of the Securities Act of 1933 (§230.405 of this	
Emerging growth company ⊠			
If an emerging growth company, indicate by check mark if or revised financial accounting standards provided pursuant			

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

(b) Director Departure

On August 28, 2024, Mr. Matthew Barger notified iLearningEngines, Inc. (the "Company") of his intention to resign from the board of directors of the Company (the "Board") and all committees thereof. On August 29, 2024, Mr. Barger confirmed his resignation by email and the resignation was effective as of such date.

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.

Date: September 4, 2024

ILEARNINGENGINES, INC.

By: /s/ Harish Chidambaran

Name: Harish Chidambaran Title: Chief Executive Officer