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): October 28, 2025

Amesite Inc.

(Exact name of registrant as specified in its charter)

Delaware	001-39553	82-3431718
(State or other jurisdiction of incorporation)	(Commission File Number)	(IRS Employer Identification No.)
607 Shelby Street Suite 700 PMB 214 Detroit, MI		48226
(Address of principal executive offices)	(Zip Code)
Registrant's telephone number, including area code: (734) 876-8141		
N/A (Former name or former address, if changed since last report)		
Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:		
☐ Written communications 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-commencement 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 Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.0001 per share	AMST	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. \Box		

Item 3.01 Notice of Delisting or Failure to Satisfy a Continued Listing Rule or Standard; Transfer of Listing.

On October 28, 2025 Amesite Inc. ("Amesite" or "the Company") received a deficiency letter (the "Nasdaq Letter") from the Listing Qualifications Department of The Nasdaq Stock Market LLC ("Nasdaq") notifying the Company that it is not in compliance with Nasdaq Listing Rule 5550(b)(1), which requires the Company to maintain a minimum of \$2,500,000 in stockholders' equity for continued listing on the Nasdaq Capital Market (the "Stockholders' Equity Requirement"), nor is it in compliance with either of the alternative listing standards, either a market value of listed securities of at least \$35 million or net income of \$500,000 from continuing operations in the most recently completed fiscal year, or in two of the three most recently completed fiscal years.

Pursuant to the Nasdaq Letter, the Company has 45 calendar days from the date of the Nasdaq Letter to submit a plan to regain compliance and the Company intends to submit such a plan during this period. If it accepts the plan, Nasdaq can grant an extension of up to 180 calendar days from the date of the Nasdaq Letter to evidence compliance. In the event the plan is not accepted by Nasdaq, or in the event the plan is accepted and the 180-day extension period granted but the Company fails to regain compliance within such plan period, the Company would have the right to a hearing before an independent panel. The hearing request would stay any suspension or delisting action pending the conclusion of the hearing process and the expiration of any additional extension period granted by the panel following the hearing.

The Company intends to take all reasonable measures available to regain compliance under the Nasdaq Listing Rules and remain listed on Nasdaq. However, there can be no assurance that Nasdaq will grant the Company's request for an extension or that the Company will ultimately regain compliance with all applicable requirements for continued listing.

Neither the Nasdaq Letter nor the Company's noncompliance have an immediate effect on the listing or trading of the Company's common shares, which will continue to trade on the Nasdaq Capital Market under the symbol "AMST".

Forward Looking Statements

This Current Report on Form 8-K contains express or implied forward-looking statements within the meaning provided in the Private Securities Litigation Reform Act of 1995 and other U.S. Federal securities laws. For example, the Company is using forward-looking statements when it discusses its potentially regaining compliance with Nasdaq's continued listing requirements, and the timing and effect thereof. The inclusion of forward-looking statements should not be regarded as a representation by the

Company that any of these results will be achieved. Actual results may differ from those set forth in this report due to the risks and uncertainties inherent in the Company's business, including those described in the Company's other filings with the Securities Exchange Commission. You are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date hereof, and the Company undertakes no obligation to revise or update this report to reflect events or circumstances after the date hereof. All forward-looking statements are qualified in their entirety by this cautionary statement. This caution is made under the safe harbor provisions of Section 21E of the Private Securities Litigation Reform Act of 1995.

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.

AMESITE INC.

Date: October 29, 2025 By: /s/ Ann Marie Sastry, Ph.D.

Name: Ann Marie Sastry, Ph.D. Title: Chief Executive Officer