FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

7. Nature of

| | | Table I - Non | -Derivative Securities Acquired, Disposed of, or Bene | eficially Owned | | | | | |
|-------------------------------|---|---------------|---|--|--|--|--|--|--|
| (City) | (State) | (Zip) | | | | | | | |
| (Street) DETROIT | MI | 48226 | | X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| 607 SHELBY | STREET, SUITE | 700 PMB 214 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Individual or Joint/Group Filing (Check Applicable Line X Form filed by One Reporting Person | | | | | |
| C/O AMESITI | | | | CHIEF EXECUTIVE OFFICER | | | | | |
| (Last) | (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 01/07/2025 | X Officer (give title Other (specify below) below) | | | | | |
| 1. Name and Add Sastry Ann | ress of Reporting Per <u>Marie</u> | son* | 2. Issuer Name and Ticker or Trading Symbol <u>Amesite Inc.</u> [AMST] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | | | |
| | tended to satisfy the onse conditions of Rule Instruction 10. | | | | | | | | |

1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 3. 4. Securities Acquired (A) or 5. Amount of 6. Ownership

| | Date (Month/Day/Year) | Execution Date, if any (Month/Day/Year) | Transac Code (Ir 8) | | Disposed Of (D) (Instr. 3, 4 and 5) | | | Securities Beneficially Owned Following Reported | Form: Direct (D) or Indirect (I) (Instr. 4) | Indirect Beneficial Ownership |
|--------------|--------------------------|---|---------------------------|---|-------------------------------------|---------------|--------------------|--|---|---|
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (Instr. 4) |
| Common Stock | 01/07/2025 | | Р | | 333,333 | А | \$3 ⁽¹⁾ | 875,431 | I | Ann Marie Sastry Declaration of Trust dated January 24, 2002, as amended |
| | | | | | | | | | | |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transac Code (Ir 8) | | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported | Ownership Form: Direct (D) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
|--|---|--|---|---------------------------------|---|-----|--|---------------------|--|-------|--------------------------------------|--|----------------------------------|--|--|
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | Transaction(s) (Instr. 4) | | |

Explanation of Responses:

1. The shares were purchased in a confidentially marketed public offering pursuant to an underwriting agreement. For more information relating to the offering pursuant to which the reported shares were purchased, please refer to the final prospectus filed by Amesite Inc. with the SEC on January 7, 2025

/s/ Ann Marie Sastry

** Signature of Reporting Person

01/08/2025

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.