FORM 4

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

| washington, D.C. 20347 | | | | | | | | | | |
|------------------------|--|--|--|--|--|--|--|--|--|--|
| STATEMENT | OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES | | | | | | | | | |

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

Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

| (Print or Type Responses) | | | | | | | | | | | | | | | | | |
|---|---|---|--------------------------------|--|--|--------------------------|---|--------|--------|---|---------------------|---|--|---|---|---|--|
| Name and Address of Reporting Person Schreyer Leslie J | | | | 2. Issuer Name and Ticker or Trading Symbol AMTECH SYSTEMS INC [ASYS] | | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner | | | | |
| (Last) (First) (Middle) C/O CHADBOURNE & PARKE LLP, LESLIE SCHREYER, 1301 AVE OF AMERICAS | | | | 3. Date of Earliest Transaction (Month/Day/Year) 05/19/2015 | | | | | | | | | Officer (give title below) | | Other (specify below) | | |
| (Street) | | | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing(Check Applicable Line) X. Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| NEW YORK, NY 10019 (City) (State) (Zip) | | | | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | |
| 1.Title of Security 2. Trai | | | 2. Transact | ion Date | te 2A. Deemed | | 3. Transaction Code 4. Securities Acquired (A) or | | | | | | 5. Amount of Securities Beneficially Owned Following Reported | | | | 7. Nature |
| | | | | (Month/Day/Year) | | on Date, if Day/Year) | (Instr. 8) | | | Disposed of (D) (Instr. 3, 4 and 5) | | | Transaction(s) (Instr. 3 and 4) | y Owned Following Reported | | Ownership Form: Direct (D) | |
| | | | | | () | | Code | | v | Amount | nt (A) or (D) Price | | | | | | (Instr. 4) |
| Common Stock | Common Stock 05/19 | | | 15 | | | P | | | 50,000 | A | \$ 11 | 1,386,312 | | | D (1) (2) | |
| Reminder: Report on a separate | line for each class of | eccurities beneficially | owned directly or is | ndirectly | | | | | | | | | | | | | |
| reminder, resport on a separate | inic for each class of | securities beneficially | owned directly of it | nunccuy. | | | | | | | | | information contained in this | | quired to | SEC | 1474 (9-02) |
| | | | | | | | | res | pona u | niess the to | rm displays | a curre | ntly valid OMB control numbe | r. | | | |
| | | | | Tab | | | curities Acqu | | | | | i | | | | | |
| (Instr. 3) Exer Deriv | 2. Conversion or Exercise Price of Derivative Security | Exercise Price of (Month/Day/Year) Execution Exercise Price of Derivative | | | ansaction Code 5. Nu Secur Dispo | | umber of Derivative urities Acquired (A) or losed of (D) r. 3, 4, and 5) | | | 6. Date Exercisable and Expiration Date | | Securi | e and Amount of Underlying ties 3 and 4) | 8. Price of Derivative Security (Instr. 5) | Derivative Securities | 10. Ownership Form of Derivative | 11. Nature of Indirect Beneficial Ownership |
| | | | | C | 'ode | v | (A) | (| D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | Owned Following Reported Transaction(s (Instr. 4) | Security: Direct (D) or Indirect (I) (Instr. 4) | (Instr. 4) |
| Reporting Owne | rs | | | | | | | | | | | | | | | | |
| Reporting Owner | Name / Address | Director | Relationships 10% Owner Office | er Other | | | | | | | | | | | | | |
| Schreyer Leslie J C/O CHADBOURNE & I LESLIE SCHREYER, 130 NEW YORK, NY 10019 | | ERICAS | х | | | | | | | | | | | | | | |
| Signatures | | | | | | | | | | | | | | | | | |
| /s/ Frank S. Vellucci, Atto | orney-in-Fact for | Leslie J. Schreyer | , in his capacity | as truste | ee under | Trust Ag | reement da | ted De | ecembe | er 23, 1989 | FBO the is | sue of J | onathan D. Sackler | 05/21/2015 | | | |

Explanation of Responses:

- * 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).
- (1) Leslie J. Schreyer, as Trustee under Trust Agreement dated December 23, 1989 FBO the issue of Jonathan D. Sackler (the "Trust") also reports beneficial ownership pursuant to Rule 13d of the Securities and Exchange Act of 1934, as amended, pursuant to a Schedule 13G filed jointly by with the Issuer on February 17, 2015 and a Schedule 13G Amendment No. 3 filed with the Issuer on February 25, 2015.
- (2) Represents shares held in the Trust, for which Leslie J. Schreyer serves as sole Trustee. Leslie J. Schreyer has no pecuniary interest in the shares held by the Trust.

Remarks:

The Power of Attorney given by Leslie J. Schreyer, in his capacity as trustee under Trust Agreement dated December 23, 1989 FBO the issue of Jonathan D. Sackler, was previously filed with the U.S. Securities & Exchange Commission

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

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