FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| MILED SIAILS | | MIND EXCI | INIOL C | |
|--------------|-------------|------------|---------|--|
| | Washington. | D.C. 20549 | | |

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

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 issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

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

| 1. Name and Address of Reporting Person* SEMLER ERIC (Last) (First) (Middle) | | | | 3. E | Semler Scientific, Inc. [SMLR] 3. Date of Earliest Transaction (Month/Day/Year) | | | | | | | | 5. Relationship of Reportii (Check all applicable) Director Officer (give title below) | | | | ng Person(s) to Issuer 10% Owner Other (speci below) | | | |
|--|--|------------|-----------------|-------------------------------------|--|--|-----|--|---|-----------------|--|--|---|---|---------------------------------------|---|---|-------------|---|--|
| C/O SEMLER SCIENTIFIC, INC. | | | | | 12/ | 12/16/2024 | | | | | | | | | | | | | | |
| 2340-2348 WALSH AVENUE, SUITE 2344 | | | | | | | | | | | | | | | | | | | | |
| 2340-2348 WALSH AVENUE, SUITE 2344 | | | | 4. It | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable | | | | | | |
| (Street) | CLARA CA | A 9 | 95051 | | | | | | | | | | | ₋ine) ✓ | | iled by M | | orting Pers | I | |
| (City) | (St | tate) | (Zip) | | | | | | | | | | | | | | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transar Date (Month/Date | | | Execution Date, | | n Date, | Transaction Dispose Code (Instr. 5) | | Disposed | es Acquired (A) or Of (D) (Instr. 3, 4 and | | d S | 5. Amount of Securities Beneficially Owned Following Reported | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | | |
| | | | | | | | | | Code | v | Amount | (A) or (D) | Price | Transacti (Instr. 3 a | | ion(s) | | | | |
| Common Stock 12/16/2 | | | 2024 | .024 | | M | | 7,875 | A | \$23. | 32 629, | | ,596 | | D | | | | | |
| Common Stock | | | | | | | | | | | 77,7 | | 771 | | | See Footnote ⁽¹⁾ | | | | |
| | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | | |
| Derivative Conversion Date Execution Date, To Security or Exercise (Month/Day/Year) if any C | | | | ansaction of ode (Instr. Derivative | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | De Se (Ir | Price of erivative ecurity nstr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | | 10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4 | Beneficial Ownership (Instr. 4) | | | | | |
| | | | | | Code | v | (A) | (D) | Date Exercisa | | Expiration Date | Title | Amour or Number of Shares | ər | | | | | | |
| Stock Option (Right to | \$23.32 | 12/16/2024 | | | M | | | 7,875 | (2) | | 05/24/2026 | Common Stock | 7,87 | 5 | \$0.00 | 19,1 | 25 | D | | |

Explanation of Responses:

1. Securities owned directly by TCS Capital Advisors, LLC ("TCS Advisors"). Mr. Semler, by virtue of his position as the managing member of TCS Capital Management, LLC, the investment advisor of TCS Advisors, may be deemed to beneficially own the securities owned directly by TCS Advisors. Mr. Semler expressly disclaims beneficial ownership of such securities except to the extent of his pecuniary

2. The shares underlying the option vest and become exercisable as follows: 1/24th of the underlying shares were immediately vested on the grant date, with the remainder vesting monthly thereafter such that the option is vested in full on April 24, 2026 (one month prior to its expiration date).

/s/ Renae Cormier, attorney-in-

12/17/2024

fact

** Signature of Reporting Person

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.