Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| STATEMENT | OF CHANGES | IN BENEFICIAL | OWNERSHIP |
|-----------|-------------------|---------------|-----------|
| | | | |

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

| Name and Address of Reporting Person* Davis Katherine Lyon | | | | | | 2. Issuer Name and Ticker or Trading Symbol CHEMBIO DIAGNOSTICS, INC. [CEMI] | | | | | | | | | Relationship neck all app X Direc | icable) | ng Pers | son(s) to Iss 10% Ov | |
|--|--|---|----------------|---|---|--|--------------|--|--|--------|--|--------------------|----------------------|---|---|-------------------------------------|--|--|---------|
| (Last) 555 WIF | , | irst) DULEVARD | (Middle) | | | 3. Date of Earliest Transaction (Month/Day/Year) 05/06/2019 | | | | | | | | | Office belov | er (give title /) | | Other (s below) | specify |
| (Street) HAUPPA | | | 11788 (Zip) | | _ 4. I | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | Lin | e) X Form Form | vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| | | Tak | ole I - No | n-Deri | vativ | e Se | curit | ties Ac | quired | , Di | sposed o | of, c | or Ber | neficial | ly Owne | d | | | |
| '''' ''' | | Date | | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Code (Instr. | | 4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4 | | | (A) or 3, 4 and | Benefic | ies cially Following | Form (D) o | ı: Direct r Indirect ıstr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | | | | Code | v | Amount | | (A) or (D) | Price | Transa (Instr. 3 | tion(s) | | | (1130.4) | |
| Common Stock | | | 05/06 | 5/2019 | /2019 | | | | | 46,875 | (1) | A | \$3.4 | 3 11 | 112,943 | | D | | |
| Common | nmon Stock 05/06 | | 5/2019 | 1019 | | F | | 22,800 ⁽²⁾ D \$ | | \$7.15 | 5 90,143 | | | D | | | | | |
| | 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) | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | | 4. Transaction Code (Instr. 8) | | n of | | 6. Date Exercisable Expiration Date (Month/Day/Year) | | te | of Securities Underlying Derivative Secu (Instr. 3 and 4) | | es J Security | 8. Price of Derivative Security (Instr. 5) | | e s Illy | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | Cod | Code | v | (A) | (D) | Date Exercisa | able | Expiration Date | Titl | le | or Number of Shares | | | | | |
| Options to | \$3.48 | 05/06/2019 | | | м | | 1 | 46.875 | (3) | | 06/19/2019 | Co | mmon | 46 875 | \$0 | | | D | |

Explanation of Responses:

- 1. On May 6, 2019, the reporting person exercised previously issued options to purchase 46,875 shares of common stock of the Issuer.
- 2. Represents the surrender of options to purchase shares of common stock to the Issuer to pay the exercise price for options exercised.
- 3. The options vested and became exercisable as to 9,375 shares of common stock on June 19, 2014, the grant date, and the remaining 37,500 shares of common stock vested and became exercisable in four equal annual installments beginning on the first anniversary of the grant date.

/s/ Mark L. Johnson, Attorney-

in-Fact for Katherine Lyon

Davis

** Signature of Reporting Person

Date

05/08/2019

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.