FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | | |
|----------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | |
| Estimated average bu | urden | | | | | | | | |

0.5

hours per response:

Check this box if no longer subject to 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

| | | | | | | | | | | | <u> </u> | | | | | | | | | |
|---|---|--------------------------|--|------------|--|----------------|--|---|--|--------|--------------------|-----------------|---|---|---|--------------------|----------------------------------|--|--|--|
| Name and Address of Reporting Person* Carus Alan | | | | | 2. Issuer Name and Ticker or Trading Symbol CHEMBIO DIAGNOSTICS, INC. [CEMI] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | | |
| Carus Alan | | | | | , , , , | | | | | | | X | Directo | or | | 10% Ov | vner | | | |
| (Last) (First) (Middle) | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 12/16/2005 | | | | | | | | Officer below) | (give title | | Other (s below) | specify | | | |
| 109 ESTATE DRIVE | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable | | | | | | |
| (Street) | | | | | | | | | | | | | | Line) | | ilad by One | Done | orting Perso | _ | |
| JERICH(| O N | Y | 11753 | | | | | | | | | | | ^ | | • | | • | I | |
| - | | | | | | | | | | | | | | | Form filed by More than One Reporting Person | | | | | |
| (City) | (S | tate) | (Zip) | | | | | | | | | | | | | | | | | |
| | | Tak | le I - Non-l | Deriva | tive | Se | curities | s Ac | quired, | Dis | posed c | f, or Be | nefi | icially | Owned | | | | | |
| 1. Title of | Security (Inst | tr. 3) | 2 | 2. Transac | tion | | 2A. Deemo | ed | 3. | | 4. Securi | ties Acquii | red (A |) or | 5. Amou | nt of | | | 7. Nature | |
| Date | | | | | Execution Date, ay/Year) if any | | | r, Transaction Disposed Of (D) (Instr. 3) | | | str. 3, | 4 and | Securitie Beneficia | | | | of Indirect Beneficial | | | |
| (Monune | | | | | | (Month/Day/Yea | | | | | | | | Owned F | ollowing (I) (Ir | | nstr. 4) | Ownership | | |
| | | | | | | | | Code | v | Amount | (A) or (D) | | rice | Reported Transact (Instr. 3 a | tion(s) | | | (Instr. 4) | | |
| | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | s, option | | | | | | ca | | | | | |
| 1. Title of | 2. 3. Transaction 3A. Deem | | | 4. | | | 5. Number | | 6. Date Exercisa | | | 7. Title and Am | | | 8. Price of | 9. Numbe | er of | 10. | 11. Nature | |
| Derivative Security (Instr. 3) | Conversion or Exercise Price of | Date (Month/Day/Year) | Execution Dat if any (Month/Day/Yo | Co | Transaction Code (Instr. 8) | | | | Expiration Date of Securities (Month/Day/Year) Underlying Derivative Sec | | | | | Derivative Security (Instr. 5) | derivative Securities Beneficially | | Ownership Form: Direct (D) | of Indirect Beneficial Ownership | | |
| (111341.0) | Derivative Security | | (Montanbay) | () | Acquired (A) or | | | | (Instr. 3 and 4) | | | | | | (1115111 0) | Owned Following | | or Indirect | (Instr. 4) | |
| | Security | | | | | | Dispose | | | | | | | | Reported Transaction(s) | | (,, (, | | | |
| | | | | | of (D) (Instr. 3, 4 and 5) | | | | | | | | | | (Instr. 4) | | | | | |
| | | | | | \neg | | | П | | | | | | ount | | | | | | |
| | | | | | | | | | | | | | or Nu | mber | | | | | | |
| | | | | Co | de | v | (A) | (D) | Date Exercisab | | Expiration Date | Title | of Sha | ares | | | | | | |
| Options to | | | | | \dashv | | | | | \top | | | \top | | | | | | | |
| Purchase Common | \$0.35 | 12/16/2005 | | A | A | | 15,000 | | 12/16/200 | 5 1 | 2/15/2010 | Common Stock | 15 | ,000 | \$0.35 | 51,00 | 0 | D | | |
| Stock | | | | | | | | | | | |] Stock | | | | | | | | |

Explanation of Responses:

Al Carus

12/19/2005

** 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.