FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | DC | 20540 | |
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| vvasilii iqtori, | D.C. | 20040 | |

| eck this box if no longer subject to ction 16. Form 4 or Form 5 igations may continue. <i>See</i> | STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP |
|---|--|
| Instruction 1(b). | Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 |

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| | | | | | or Se | ction 30(h) | of the | Inves | stment | Com | pany Act | of 194 | 10 | | | | | | |
|---|--|--|--|------------------------|--|--|--------|---|---------|--------|--|--------|--|--|---|--|------|--|---------------------------------------|
| Name and Address of Reporting Person* Hoffman Matthew Leo | | | | | 2. Issuer Name and Ticker or Trading Symbol CORETEC GROUP INC. [CRTG] | | | | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | |
| , | | | 4 | — <u>[</u> | | | | | | | | | | x | Officer (g | ive title | | Other (s | · I |
| (Last) (First) (Middle) C/O THE CORETEC GROUP INC. | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 10/14/2022 | | | | | | | | CFO and COO | | | | | | |
| 600 S. W | AGNER R | D. | | | | | | | | | | | | | | | | | |
| (Street) | DOD 1 | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | |
| ANN AF | RBOR, N | Л І | 48103 | | X Form filed by One Reporting Person Form filed by More than One Reporting Perso | | | | | | | | | ng Person | | | | | |
| (City) | (5 | State) | (Zip) | | | | | | | | | | | | | | | | |
| | | T | able I - Non | -Deriva | tive S | Securitie | s Ac | quir | red, D | Disp | osed o | of, or | Bene | ficially | Owned | | | | |
| Date | | | | /Day/Year) Execution | | ecution Date, | | r, Transaction D | | | 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 | | | and 5) Securities Beneficially Owned Following Reported Transaction(s) | | Form (D) or | | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | | С | ode | v | Amount | nt (A) or (D) | | Price | | | | | Instr. 4) | |
| | | | Table II - D | | | curities Ills, warr | | | | | | | | | wned | | | | |
| 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 | Code | action (Instr. | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisal Expiration Date (Month/Day/Year | | | Securities Derivative | | Title and Amount of ecurities Underlying erivative Security nstr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) | | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) |
| | | | | Code | v | (A) | (D) | Date Exer | cisable | | piration ite | Title | N N | mount or umber of hares | | (Instr. 4) | | | |
| Option (right to | \$0.0277 | 10/14/2022 | | A | | 5,000,000 | | 10/1 | 4/2022 | 10 | /14/2027 | Comn | non 5 | ,000,000 | \$0 | 5,000, | ,000 | D | |

Explanation of Responses:

buy)⁽¹⁾

1. On October 14, 2022, the board of directors of The Coretec Group, Inc. (the "Company"), as incentive compensation, granted Mr. Hoffman options to purchase 5,000,000 shares of Common Stock. The options became fully vested on the date of grant and have an expiration date of October 14, 2027. The options have an exercise price equal to \$0.0277 per share.

/s/ Matthew Hoffiman

10/18/2022

** Signature of Reporting Person Date

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

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.

^{*} 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).