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

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): October 1, 2021 (September 30, 2021)

THE CORETEC GROUP INC.

(Exa	act name of registrant as specified in its char	rter)
Oklahoma	000-54697	73-1479206
(State or other jurisdiction	(Commission	IRS Employer
of incorporation or organization)	File Number)	Identification No.)

333 Jackson Plaza, Suite 1200, Ann Arbor, MI (Address of Principal Executive Offices) 41803

(Zip Code)

<u>(918) 494-0505</u>

(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

□ Written communications pursuant to Rule 425 under the Securities Act

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act

Dere-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
N/A	N/A	N/A

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter)

Emerging Growth Company \Box

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 5.02 Departure of Director or Certain Officers; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers

Adoption of The Coretec Group, Inc. 2021 Equity Incentive Plan

On September 30, 2021, the Board of Directors of The Coretec Group, Inc. (the "Company") approved The Coretec Group, Inc. 2021 Equity Incentive Plan (the "Plan"), which covers the potential issuance of 62,000,000 shares of common stock, from which various awards may be granted, including but not limited to: (a) Incentive Stock Options, (b) Non-qualified Stock Options, (c) Stock Appreciation Rights, (d) Restricted Awards, (e) Performance Share Awards, and (f) Performance Cash Awards.

The foregoing description of the Plan does not purport to be complete and is qualified in its entirety by reference to the full text attached as Exhibit 4.1 to this Current Report on Form 8-K.

Director Appointment

On September 30, 2021, the Board of Directors of the Company appointed Douglas Freitag to serve on the Company's Board of Directors.

Mr. Freitag, age 66, brings a wealth of experience to his new role as a member of the Board of Directors. Since 1993, Mr. Freitag has supported organizations as the founder and owner of Bayside Materials Technology, including but not limited to Dow Corning, SCHOTT Government Services, LLC, Aduro Biotech, Cerus, DNA Electronics, General Electric, Triton Systems, UDRI, Avery Dennison, DuPont, Ancon Technologies, Honeywell, and Lockheed Martin. Mr. Freitag supported these organizations in the research, development and transition of new technologies and federal business development. Mr. Freitag also previously served as a Director and Vice President of Technology for the Company until his resignation on August 20, 2017, and has continued to serve as a consultant to the Company.

In connection with Mr. Freitag's appointment, the Company granted Mr. Freitag, under the Plan, five-year non-qualified options ("Options") to purchase 2,000,000 shares of the Company's common stock at a price per share equal to \$0.105.

No arrangement or understanding exists between Mr. Freitag and any other persons pursuant to which he was appointed to the Company's Board of Directors. Mr. Freitag has not engaged in any transaction, since January 1, 2020, or any currently proposed transaction, in which the Company was or is to be a participant and the amount involved exceeds \$120,000, and in which any related person had or will have a direct or indirect material interest.

Incentive Compensation Grants

On September 30, 2021, the Company granted five-year Options to members of the Company's management, employees and consultants, as incentive compensation. The Company granted the following Options: (i) 2,000,000 Options to Matthew Kappers, (ii) 1,000,000 Options to Matthew L. Hoffman, (iii) 3,000,000 Options to Victor F. Keen, (iv) 3,000,000 Options to Simon Calton, (v) 2,000,000 Options to Ron Dombrowski, and (vi) an aggregate of 2,500,000 Options to employees and consultants of the Company.

Option Cancellations and Reissuances

On September 30, 2021, the Board of Directors of the Company authorized the cancellation and reissuance of the following Options previously granted to various members of management: (i) 6,000,000 Options of Matthew Kappers, (ii) 2,000,000 Options of Matthew L. Hoffman, (iii) 2,000,000 Options of Victor F. Keen, (iv) 2,000,000 Options of Simon Calton, (v) 1,000,000 Options of Ron Dombrowski, and (vi) 4,000,000 Options of Michael Kraft. In addition, the Board of Directors of the Company authorized the cancellation and reissuance of an aggregate of 6,000,000 Options previously granted to employees and consultants of the Company.

The foregoing description of the Options does not purport to be complete and is qualified in its entirety by reference to the full text of the Form of Option Agreement filed as Exhibit 10.1 to this Current Report on Form 8-K.

Item 7.01 Regulation FD Disclosure

On October 1, 2021, the Company issued a press release announcing Mr. Freitag's appointment. A copy of the press release is attached hereto as Exhibit 99.1.

The information in this Item 7.01 disclosure, including Exhibit 99.1, is being furnished and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities under that Section. In addition, the information in this Item 7.01 disclosure, including Exhibits 99.1, shall not be incorporated by reference into the filings of the Company under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such filing.

Item 9.01 Financial Statements And Exhibits.

d) Exhibits

Exhibit No.	Description
4.1	<u>The Coretec Group, Inc. 2021 Equity Incentive Plan</u>
10.1	Form of Option Agreement
99.1	Press Release dated October 1, 2021
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: October 1, 2021

The Coretec Group Inc.

By: Name: Position: /s/ Matthew J. Kappers Matthew J. Kappers Chief Executive Officer

THE CORETEC GROUP INC. 2021 EQUITY INCENTIVE PLAN

THIS 2021 EQUITY INCENTIVE PLAN (the "**Plan**") is designed to retain directors, executives and selected employees and consultants and reward them for making contributions to the success of the Company. These objectives are accomplished by making long-term incentive awards under the Plan thereby providing Participants with a proprietary interest in the growth and performance of the Company.

- 1. Definitions.
 - (a) **"Board**" The Board of Directors of the Company.
 - (b) "Change in Control" Means, and shall be deemed to have occurred upon the occurrence of, any one of the following events:
 - (i) The acquisition in one transaction by any individual, entity or group (within the meaning of Section 13(d)(3) or 14(d)(2) of the Exchange Act) (a "Person") of beneficial ownership (within the meaning of Rule 13d-3 promulgated under the Exchange Act) of shares or other securities (as defined in Section 3(a)(10) of the Exchange Act) representing 51% or more of outstanding Stock of the Company; *provided, however*, that a Change in Control as defined in this clause (1) shall not be deemed to occur in connection with any acquisition by the Company, an employee benefit plan of the Company or any Person who immediately prior to the effective date of this Plan is a holder of Stock (a "Current Stockholder") so long as such acquisition does not result in any Person other than the Company, such employee benefit plan or such Current Stockholder beneficially owning shares or securities representing 51% or more of the outstanding; or
 - (ii) Any election has occurred of persons as directors of the Company that causes two-thirds or more of the Board to consist of persons other than (i) persons who were members of the Board on the effective date of this Plan and (ii) persons who were nominated by the Board for election as members of the Board at a time when at least two-thirds of the Board consisted of persons who were members of the Board on the effective date of this Plan; *provided, however*, that any person nominated for election by the Board when at least two-thirds of the members of the Board are persons described in subclause (i) or (ii) and persons who were themselves previously nominated in accordance with this clause (2) shall, for this purpose, be deemed to have been nominated by a Board composed of persons described in subclause (ii); or
 - (iii) Approval by the stockholders of the Company of a reorganization, merger, consolidation or similar transaction (a "Reorganization Transaction"), in each case, unless, immediately following such Reorganization Transaction, more than 50% of, respectively, the outstanding shares of common stock (or similar equity security) of the corporation or other entity resulting from or surviving such Reorganization Transaction and the combined voting power of the securities of such corporation or other entity entitled to vote generally in the election of directors, is then beneficially owned, directly or indirectly, by the individuals and entities who were the respective beneficial owners of the outstanding Stock immediately prior to such Reorganization Transaction in substantially the same proportions as their ownership of the outstanding Stock immediately prior to such Reorganization Transaction; or
 - (iv) Approval by the stockholders of the Company of (i) a complete liquidation or dissolution of the Company or (ii) the sale or other disposition of all or substantially all of the assets of the Company to a corporation or other entity, unless, with respect to such corporation or other entity, immediately following such sale or other disposition more than 50% of, respectively, the outstanding shares of common stock (or similar equity security) of such corporation or other entity and the combined voting power of the securities of such corporation or other entity entitled to vote generally in the election of directors, is then beneficially owned, directly or indirectly, by the individuals and entities who were the respective beneficial owners of the outstanding Stock immediately prior to such sale or disposition in substantially the same proportions as their ownership of the outstanding Stock immediately prior to such sale or disposition.

- (c) "Code" The Internal Revenue Code of 1986, as amended from time to time.
- (d) "**Committee**" The Compensation Committee of the Company's Board, or such other committee of the Board that is designated by the Board to administer the Plan, composed of not less than two members of the Board who are disinterested persons, as contemplated by Rule 16b-3 ("**Rule 16b-3**") promulgated under the Securities Exchange Act of 1934, as amended (the "**Exchange Act**").
- (e) "Company" The Coretec Group Inc. and its subsidiaries including subsidiaries of subsidiaries.
- (f) "Exchange Act" The Securities Exchange Act of 1934, as amended from time to time.
- (g) "Fair Market Value" The fair market value of the Company's issued and outstanding Stock as determined in good faith by the Board or Committee.
- (h) "Grant" The grant of any form of stock option, stock award, or stock purchase offer, whether granted singly, in combination, or in tandem, to a Participant pursuant to such terms, conditions and limitations as the Committee may establish in order to fulfill the objectives of the Plan.
- (i) "Grant Agreement" An agreement between the Company and a Participant that sets forth the terms, conditions and limitations applicable to a Grant.
- (j) "**Option**" Either an Incentive Stock Option, in accordance with Section 422 of Code, or a Nonstatutory Option, to purchase the Company's Stock that may be awarded to a Participant under the Plan. A Participant who receives an award of an Option shall be referred to as an "**Optionee**."
- (k) "Participant" A director, officer, employee or consultant of the Company to whom an Award has been made under the Plan.
- (l) "**Restricted Stock Purchase Offer**" A Grant of the right to purchase a specified number of shares of Stock pursuant to a written agreement issued under the Plan.
- (m) "Securities Act" The Securities Act of 1933, as amended from time to time.
- (n) "Stock" Authorized and issued or unissued shares of common stock of the Company.
- (o) "Stock Award" A Grant made under the Plan in stock or denominated in units of stock for which the Participant is not obligated to pay additional consideration.
- 2. Administration. The Plan shall be administered by the Board, *provided, however*, that the Board may delegate such administration to the Committee. Subject to the provisions of the Plan, the Board and/or the Committee shall have authority to (a) grant, in its discretion, Incentive Stock Options in accordance with Section 422 of the Code, or Nonstatutory Options, Stock Awards or Restricted Stock Purchase Offers; (b) determine in good faith the fair market value of the Stock covered by any Grant; (c) determine which eligible persons shall receive Grants and the number of shares, restrictions, terms and conditions to be included in such Grants; (d) construe and interpret the Plan; (e) promulgate, amend and rescind rules and regulations relating to its administration, and correct defects, omissions and inconsistencies in the Plan or any Grant; (f) consistent with the Plan and with the consent of the Participant, as appropriate, amend any outstanding Grant or amend the exercise date or dates thereof; (g) determine the duration and purpose of leaves of absence which may be granted to Participants without constituting termination of their employment for the purpose of the Plan or any Grant; and (h) make all other determinations necessary or advisable for the Plan's administration. The interpretation and construction by the Board of any provisions of the Plan or selection of Participants shall be conclusive and final. No member of the Board or the Committee shall be liable for any action or determination made in good faith with respect to the Plan or any Grant made thereunder.

- 3. Eligibility.
 - (a) <u>General:</u> The persons who shall be eligible to receive Grants shall be directors, officers, employees or consultants to the Company. The term consultant shall mean any person, other than an employee, who is engaged by the Company to render services and is compensated for such services. An Optionee may hold more than one Option. Any issuance of a Grant to an officer or director of the Company subsequent to the first registration of any of the securities of the Company under the Exchange Act shall comply with the requirements of Rule 16b-3.
 - (b) <u>Incentive Stock Options:</u> Subject to shareholder approval of the Plan, Incentive Stock Options may only be issued to employees of the Company. Incentive Stock Options may be granted to officers or directors, provided they are also employees of the Company. Payment of a director's fee shall not be sufficient to constitute employment by the Company.

The Company shall not grant an Incentive Stock Option under the Plan to any employee if such Grant would result in such employee holding the right to exercise for the first time in any one calendar year, under all Incentive Stock Options granted under the Plan or any other plan maintained by the Company, with respect to shares of Stock having an aggregate fair market value, determined as of the date the Option is granted, in excess of \$100,000. Should it be determined that an Incentive Stock Option granted under the Plan exceeds such maximum for any reason other than a failure in good faith to value the Stock subject to such option, the excess portion of such option shall be considered a Nonstatutory Option. To the extent the employee holds two (2) or more such Options which become exercisable for the first time in the same calendar year, the foregoing limitation on the exercisability of such Option as Incentive Stock Option sunder the Federal tax laws shall be applied on the basis of the order in which such Options are granted. If, for any reason, an entire Option does not qualify as an Incentive Stock Option by reason of exceeding such maximum, such Option shall be considered a Nonstatutory Option.

- (c) <u>Nonstatutory Option</u>: The provisions of the foregoing Section 3(b) shall not apply to any Option designated as a "**Nonstatutory Option**" or which sets forth the intention of the parties that the Option be a Nonstatutory Option.
- (d) <u>Stock Awards and Restricted Stock Purchase Offers:</u> The provisions of this Section 3 shall not apply to any Stock Award or Restricted Stock Purchase Offer under the Plan.
- 4. Stock.
 - (a) <u>Authorized Stock:</u> Stock subject to Grants may be either unissued or reacquired Stock.
 - (b) <u>Number of Shares:</u> Subject to adjustment as provided in Section 5(i) of the Plan, the total number of shares of Stock which may be purchased or granted directly by Options, Stock Awards or Restricted Stock Purchase Offers, or purchased indirectly through exercise of Options granted under the Plan shall not exceed SIXTY-TWO-MILLION (62,000,000). If any Grant shall for any reason terminate or expire, any shares allocated thereto but remaining unpurchased upon such expiration or termination shall again be available for Grants with respect thereto under the Plan as though no Grant had previously occurred with respect to such shares. Any shares of Stock issued pursuant to a Grant and repurchased pursuant to the terms thereof shall be available for future Grants as though not previously covered by a Grant.
 - (c) <u>Reservation of Shares:</u> The Company shall reserve and keep available at all times during the term of the Plan such number of shares as shall be sufficient to satisfy the requirements of the Plan. If, after reasonable efforts, which efforts shall not include the registration of the Plan or Grants under the Securities Act, the Company is unable to obtain authority from any applicable regulatory body, which authorization is deemed necessary by legal counsel for the Company for the lawful issuance of shares hereunder, the Company shall be relieved of any liability with respect to its failure to issue and sell the shares for which such requisite authority was so deemed necessary unless and until such authority is obtained.

- (d) <u>Application of Funds:</u> The proceeds received by the Company from the sale of Stock pursuant to the exercise of Options or rights under Stock Purchase Agreements will be used for general corporate purposes.
- (e) <u>No Obligation to Exercise</u>: The issuance of a Grant shall impose no obligation upon the Participant to exercise any rights under such Grant.
- 5. Terms and Conditions of Options.

Options granted hereunder shall be evidenced by agreements between the Company and the respective Optionees, in such form and substance as the Board or Committee shall from time to time approve. Option agreements need not be identical, and in each case may include such provisions as the Board or Committee may determine, but all such agreements shall be subject to and limited by the following terms and conditions:

- (a) <u>Number of Shares:</u> Each Option shall state the number of shares to which it pertains.
- (b) <u>Exercise Price</u>: Each Incentive Stock Option shall state the exercise price, which shall be determined as follows:
 - (i) Any Incentive Stock Option granted to a person who at the time the Option is granted owns (or is deemed to own pursuant to Section 424(d) of the Code) stock possessing more than ten percent (10%) of the total combined voting power or value of all classes of stock of the Company ("Ten Percent Holder") shall have an exercise price of no less than 110% of the Fair Market Value of the Stock as of the date of grant; and
 - (ii) Incentive Stock Options granted to a person who at the time the Option is granted is not a Ten Percent Holder shall have an exercise price of no less than 100% of the Fair Market Value of the Stock as of the date of grant.

For the purposes of this Section 5(b), the Fair Market Value shall be as determined by the Board in good faith, which determination shall be conclusive and binding; provided however, that if there is a public market for such Stock, the Fair Market Value per share shall be the average of the bid and ask prices (or the closing price if such stock is listed on the NASDAQ National Market System or Small Cap Issue Market) on the date of grant of the Option, or if listed on a stock exchange, the closing price on such date of grant.

The exercise price of each Nonstatutory Stock Option shall be determined at the discretion of the Board of Directors of the Corporation.

- (c) <u>Medium and Time of Payment</u>: The exercise price shall become immediately due upon exercise of the Option and shall be paid in cash or check made payable to the Company. Should the Company's outstanding Stock be registered under Section 12(g) of the Exchange Act at the time the Option is exercised, then the exercise price may also be paid as follows:
 - (i) in shares of Stock held by the Optionee for the requisite period necessary to avoid a charge to the Company's earnings for financial reporting purposes and valued at Fair Market Value on the exercise date, or
 - (ii) through a special sale and remittance procedure pursuant to which the Optionee shall concurrently provide irrevocable written instructions (a) to a Company designated brokerage firm to effect the immediate sale of the purchased shares and remit to the Company, out of the sale proceeds available on the settlement date, sufficient funds to cover the aggregate exercise price payable for the purchased shares plus all applicable Federal, state and local income and employment taxes required to be withheld by the Company by reason of such purchase and (b) to the Company to deliver the certificates for the purchased shares directly to such brokerage firm in order to complete the sale transaction.

At the discretion of the Board, exercisable either at the time of Option grant or of Option exercise, the exercise price may also be paid (i) by Optionee's delivery of a promissory note in form and substance satisfactory to the Company and permissible under applicable securities rules and bearing interest at a rate determined by the Board in its sole discretion, but in no event less than the minimum rate of interest required to avoid the imputation of compensation income to the Optionee under the Federal tax laws, or (ii) in such other form of consideration permitted by the corporations law of the State of Oklahoma as may be acceptable to the Board.

(d) <u>Term and Exercise of Options:</u> Any Option granted to an employee of the Company shall become exercisable over a period of no longer than five (5) years. In no event shall any Option be exercisable after the expiration of ten (10) years from the date it is granted, and no Incentive Stock Option granted to a Ten Percent Holder shall, by its terms, be exercisable after the expiration of five (5) years from the date of the Option. Unless otherwise specified by the Board or the Committee in the resolution authorizing such Option, the date of grant of an Option shall be deemed to be the date upon which the Board or the Committee authorizes the granting of such Option.

Each Option shall be exercisable to the nearest whole share, in installments or otherwise, as the respective Option agreements may provide. During the lifetime of an Optionee, the Option shall be exercisable only by the Optionee and shall not be assignable or transferable by the Optionee, and no other person shall acquire any rights therein. To the extent not exercised, installments (if more than one) shall accumulate, but shall be exercisable, in whole or in part, only during the period for exercise as stated in the Option agreement, whether or not other installments are then exercisable.

(e) <u>Termination of Status as Employee, Consultant or Director</u>: If Optionee's status as an employee shall terminate for any reason other than Optionee's disability or death, then Optionee (or if the Optionee shall die after such termination, but prior to exercise, Optionee's personal representative or the person entitled to succeed to the Option) shall have the right to exercise the portions of any of Optionee's Incentive Stock Options which were exercisable as of the date of such termination, in whole or in part, within 90 days after such termination (or, in the event of "termination for good cause" as that term is defined in case law related thereto, or by the terms of the Plan or the Option Agreement or an employment agreement, the Option shall automatically terminate as of the termination of employment as to all shares covered by the Option).

With respect to Nonstatutory Options granted to employees, directors or consultants, the Board may specify such period for exercise, not less than 90 days (except that in the case of "*termination for cause*" or removal of a director), the Option shall automatically terminate as of the termination of employment or services as to shares covered by the Option, following termination of employment or services as the Board deems reasonable and appropriate. The Option may be exercised only with respect to installments that the Optionee could have exercised at the date of termination of employment or services. Nothing contained herein or in any Option granted pursuant hereto shall be construed to affect or restrict in any way the right of the Company to terminate the employment or services of an Optionee with or without cause.

- (f) <u>Disability of Optionee</u>: If an Optionee is disabled (within the meaning of Section 22(e)(3) of the Code) at the time of termination, the ninety (90) day period set forth in Section 5(e) shall be a period, as determined by the Board and set forth in the Option, of not less than six months nor more than one year after such termination.
- (g) <u>Death of Optionee</u>: If an Optionee dies while employed by, engaged as a consultant to, or serving as a Director of the Company, the portion of such Optionee's Option which was exercisable at the date of death may be exercised, in whole or in part, by the estate of the decedent or by a person succeeding to the right to exercise such Option at any time within (i) a period, as determined by the Board and set forth in the Option, of not less than six (6) months nor more than one (1) year after Optionee's death, which period shall not be more, in the case of a Nonstatutory Option, than the period for exercise following termination of employment or services, or (ii) during the remaining term of the Option, whichever is the lesser. The Option may be so exercised only with respect to installments exercisable at the time of Optionee's death and not previously exercised by the Optionee.

- (h) <u>Nontransferability of Option</u>: No Option shall be transferable by the Optionee, except by will or by the laws of descent and distribution.
- (i) <u>Recapitalization:</u> Subject to any required action of shareholders, the number of shares of Stock covered by each outstanding Option, and the exercise price per share thereof set forth in each such Option, shall be proportionately adjusted for any increase or decrease in the number of issued shares of Stock of the Company resulting from a stock split, stock dividend, combination, subdivision or reclassification of shares, or the payment of a stock dividend, or any other increase or decrease in the number of such shares affected without receipt of consideration by the Company; provided, however, the conversion of any convertible securities of the Company shall not be deemed to have been "*effected without receipt of consideration*" by the Company.

In the event of a proposed dissolution or liquidation of the Company, a merger or consolidation in which the Company is not the surviving entity, or a sale of all or substantially all of the assets or capital stock of the Company (collectively, a "**Reorganization**"), unless otherwise provided by the Board, this Option shall terminate immediately prior to such date as is determined by the Board, which date shall be no later than the consummation of such Reorganization. In such event, if the entity which shall be the surviving entity does not tender to Optionee an offer, for which it has no obligation to do so, to substitute for any unexercised Option a stock option or capital stock of such surviving entity, as applicable, which on an equitable basis shall provide the Optionee with substantially the same economic benefit as such unexercised Option, then the Board may grant to such Optionee, in its sole and absolute discretion and without obligation, the right for a period commencing thirty (30) days prior to and ending immediately prior to the date determined by the Board pursuant hereto for termination of the Option or during the remaining term of the Option, whichever is the lesser, to exercise any unexpired Option or Options without regard to the installment provisions of Paragraph 6(d) of the Plan; provided, that any such right granted shall be granted to all Optionees not receiving an offer to receive substitute options on a consistent basis, and provided further, that any such exercise shall be subject to the consummation of such Reorganization.

Subject to any required action of shareholders, if the Company shall be the surviving entity in any merger or consolidation, each outstanding Option thereafter shall pertain to and apply to the securities to which a holder of shares of Stock equal to the shares subject to the Option would have been entitled by reason of such merger or consolidation.

In the event of a change in the Stock of the Company as presently constituted, which is limited to a change of all of its authorized shares without par value into the same number of shares with a par value, the shares resulting from any such change shall be deemed to be the Stock within the meaning of the Plan.

To the extent that the foregoing adjustments relate to stock or securities of the Company, such adjustments shall be made by the Board, whose determination in that respect shall be final, binding and conclusive. Except as expressly provided in this Section 5(i), the Optionee shall have no rights by reason of any subdivision or consolidation of shares of stock of any class or the payment of any stock dividend or any other increase or decrease in the number of shares of stock of any class, and the number or price of shares of Stock subject to any Option shall not be affected by, and no adjustment shall be made by reason of, any dissolution, liquidation, merger, consolidation or sale of assets or capital stock, or any issue by the Company of shares of stock of any class.

The Grant of an Option pursuant to the Plan shall not affect in any way the right or power of the Company to make any adjustments, reclassifications, reorganizations or changes in its capital or business structure or to merge, consolidate, dissolve, or liquidate or to sell or transfer all or any part of its business or assets.

- (j) <u>Rights as a Shareholder:</u> An Optionee shall have no rights as a shareholder with respect to any shares covered by an Option until the effective date of the issuance of the shares following exercise of such Option by Optionee. No adjustment shall be made for dividends (ordinary or extraordinary, whether in cash, securities or other property) or distributions or other rights for which the record date is prior to the date such stock certificate is issued, except as expressly provided in Section 5(i) hereof.
- (k) <u>Modification, Acceleration, Extension, and Renewal of Options:</u> Subject to the terms and conditions and within the limitations of the Plan, the Board may modify an Option, or, once an Option is exercisable, accelerate the rate at which it may be exercised, and may extend or renew outstanding Options granted under the Plan or accept the surrender of outstanding Options (to the extent not theretofore exercised) and authorize the granting of new Options in substitution for such Options, provided such action is permissible under Section 422 of the Code and applicable state securities laws. Notwithstanding the provisions of this Section 5(k), however, no modification of an Option shall, without the consent of the Optionee, alter to the Optionee's detriment or impair any rights or obligations under any Option theretofore granted under the Plan.

- (l) <u>Exercise Before Exercise Date:</u> At the discretion of the Board, the Option may, but need not, include a provision whereby the Optionee may elect to exercise all or any portion of the Option prior to the stated exercise date of the Option or any installment thereof. Any shares so purchased prior to the stated exercise date shall be subject to repurchase by the Company upon termination of Optionee's employment as contemplated by Section 5(n) hereof prior to the exercise date stated in the Option and such other restrictions and conditions as the Board or Committee may deem advisable.
- (m) <u>Other Provisions:</u> The Option agreements authorized under the Plan shall contain such other provisions, including, without limitation, restrictions upon the exercise of the Options, as the Board or the Committee shall deem advisable. Shares shall not be issued pursuant to the exercise of an Option, if the exercise of such Option or the issuance of shares thereunder would violate, in the opinion of legal counsel for the Company, the provisions of any applicable law or the rules or regulations of any applicable governmental or administrative agency or body, such as the Code, the Securities Act, the Exchange Act, applicable state securities laws, Oklahoma corporation law, and the rules promulgated under the foregoing or the rules and regulations of any exchange upon which the shares of the Company are listed. Without limiting the generality of the foregoing, the exercise of each Option shall be subject to the condition that if at any time the Company shall determine that (i) the satisfaction of withholding tax or other similar liabilities, or (ii) the listing, registration or qualification of any regulatory body, or (iv) the perfection of any exemption from any such withholding, listing, registration, qualification, consent or approval is necessary or desirable in connection with such exercise or the issuance of shares thereunder, then in any such event, such exercise shall not be effective unless such withholding, listing registration, qualification, consent, approval or perfected free of any conditions not acceptable to the Company.
- (n) <u>Repurchase Agreement:</u> The Board may, in its discretion, require as a condition to the Grant of an Option hereunder, that an Optione execute an agreement with the Company, in form and substance satisfactory to the Board in its discretion ("**Repurchase Agreement**"), (i) restricting the Optionee's right to transfer shares purchased under such Option without first offering such shares to the Company or another shareholder of the Company upon the same terms and conditions as provided therein; and (ii) providing that upon termination of Optionee's employment with the Company, for any reason, the Company (or another shareholder of the Company, as provided in the Repurchase Agreement) shall have the right at its discretion (or the discretion of such other shareholders) to purchase and/or redeem all such shares owned by the Optionee on the date of termination of his or her employment at a price equal to: (A) the fair value of such shares as of such date of termination; or (B) if such repurchase right lapses at 20% of the number of shares per year, the original purchase price of such shares, and upon terms of payment permissible under the applicable state securities laws; provided that in the case of Options or Stock Awards granted to officers, directors, consultants or affiliates of the Company, such repurchase provisions may be subject to additional or greater restrictions as determined by the Board or Committee.
- 6. Stock Awards and Restricted Stock Purchase Offers.
 - (a) <u>Types of Grants.</u>
 - (i) <u>Stock Award.</u> All or part of any Stock Award under the Plan may be subject to conditions established by the Board or the Committee, and set forth in the Stock Award Agreement, which may include, but are not limited to, continuous service with the Company, achievement of specific business objectives, increases in specified indices, attaining growth rates and other comparable measurements of Company performance. Such Awards may be based on Fair Market Value or other specified valuation.

- (ii) <u>Restricted Stock Purchase Offer.</u> A Grant of a Restricted Stock Purchase Offer under the Plan shall be subject to such (i) vesting contingencies related to the Participant's continued association with the Company for a specified time and (ii) other specified conditions as the Board or Committee shall determine, in their sole discretion, consistent with the provisions of the Plan.
- (b) <u>Conditions and Restrictions.</u> Shares of Stock which Participants may receive as a Stock Award under a Stock Award Agreement or Restricted Stock Purchase Offer under a Restricted Stock Purchase Offer may include such restrictions as the Board or Committee, as applicable, shall determine, including restrictions on transfer, repurchase rights, right of first refusal, and forfeiture provisions. When transfer of Stock is so restricted or subject to forfeiture provisions it is referred to as "Restricted Stock". Further, with Board or Committee approval, Stock Awards or Restricted Stock Purchase Offers may be deferred, either in the form of installments or a future lump sum distribution. The Board or Committee may permit selected Participants to elect to defer distributions of Stock Awards or Restricted Stock Purchase Offers in accordance with procedures established by the Board or Committee to assure that such deferrals comply with applicable requirements of the Code including, at the choice of Participant or specified by the Stock Award Agreement, Restricted Stock Purchase Offers or by the Board or Committee, may require the payment be forfeited in accordance with the provisions of Section 6(c). Dividends or dividend equivalent rights may be extended to and made part of any Stock Award or Restricted Stock Purchase Offers denominated in Stock or units of Stock, subject to such terms, conditions and restrictions as the Board or Committee may establish.
- (c) <u>Cancellation and Rescission of Grants.</u> Unless the Stock Award Agreement or Restricted Stock Purchase Offer specifies otherwise, the Board or Committee, as applicable, may cancel any unexpired, unpaid, or deferred Grants at any time if the Participant is not in compliance with all other applicable provisions of the Stock Award Agreement or Restricted Stock Purchase Offer, the Plan and with the following conditions:
 - (i) A Participant shall not render services for any organization or engage directly or indirectly in any business which, in the judgment of the chief executive officer of the Company or other senior officer designated by the Board or Committee, is or becomes competitive with the Company, or which organization or business, or the rendering of services to such organization or business, is or becomes otherwise prejudicial to or in conflict with the interests of the Company. For Participants whose employment has terminated, the judgment of the chief executive officer shall be based on the Participant's position and responsibilities while employed by the Company, the Participant's post-employment responsibilities and position with the other organization or business, the extent of past, current and potential competition or conflict between the Company and the other organization or business, the effect on the Company's customers, suppliers and competitors and such other considerations as are deemed relevant given the applicable facts and circumstances. A Participant who has retired shall be free, however, to purchase as an investment or otherwise, stock or other securities of such organization or business so long as they are listed upon a recognized securities exchange or traded over-the-counter, and such investment does not represent a substantial investment to the Participant or a greater than ten percent (10%) equity interest in the organization or business.
 - (ii) A Participant shall not, without prior written authorization from the Company, disclose to anyone outside the Company, or use in other than the Company's business, any confidential information or material, as defined in the Company's Proprietary Information and Invention Agreement or similar agreement regarding confidential information and intellectual property, relating to the business of the Company, acquired by the Participant either during or after employment with the Company.
 - (iii) A Participant shall disclose promptly and assign to the Company all right, title and interest in any invention or idea, patentable or not, made or conceived by the Participant during employment by the Company, relating in any manner to the actual or anticipated business, research or development work of the Company and shall do anything reasonably necessary to enable the Company to secure a patent where appropriate in the United States and in foreign countries.

(iv) Upon exercise, payment or delivery pursuant to a Grant, the Participant shall certify on a form acceptable to the Committee that he or she is in compliance with the terms and conditions of the Plan. Failure to comply with all of the provisions of this Section 6(c) prior to, or during the six months after, any exercise, payment or delivery pursuant to a Grant shall cause such exercise, payment or delivery to be rescinded. The Company shall notify the Participant in writing of any such rescission within two years after such exercise, payment or delivery. Within ten days after receiving such a notice from the Company, the Participant shall pay to the Company the amount of any gain realized or payment received as a result of the rescinded exercise, payment or delivery pursuant to a Grant. Such payment shall be made either in cash or by returning to the Company the number of shares of Stock that the Participant received in connection with the rescinded exercise, payment or delivery.

(d) <u>Nonassignability.</u>

- (i) Except pursuant to Section 6(e)(iii) and except as set forth in Section 6(d)(ii), no Grant or any other benefit under the Plan shall be assignable or transferable, or payable to or exercisable by, anyone other than the Participant to whom it was granted.
- (ii) Where a Participant terminates employment and retains a Grant pursuant to Section 6(e)(ii) in order to assume a position with a governmental, charitable or educational institution, the Board or Committee, in its discretion and to the extent permitted by law, may authorize a third party (including but not limited to the trustee of a "blind" trust), acceptable to the applicable governmental or institutional authorities, the Participant and the Board or Committee, to act on behalf of the Participant with regard to such Awards.
- (e) <u>Termination of Employment.</u> If the employment or service to the Company of a Participant terminates, other than pursuant to any of the following provisions under this Section 6(e), all unexercised, deferred and unpaid Stock Awards or Restricted Stock Purchase Offers shall be cancelled immediately, unless the Stock Award Agreement or Restricted Stock Purchase Offer provides otherwise:
 - (i) <u>Retirement Under a Company Retirement Plan.</u> When a Participant's employment terminates as a result of retirement in accordance with the terms of a Company retirement plan, the Board or Committee may permit Stock Awards or Restricted Stock Purchase Offers to continue in effect beyond the date of retirement in accordance with the applicable Grant Agreement and the exercisability and vesting of any such Grants may be accelerated.
 - (ii) <u>Rights in the Best Interests of the Company.</u> When a Participant resigns from the Company and, in the judgment of the Board or Committee, the acceleration and/or continuation of outstanding Stock Awards or Restricted Stock Purchase Offers would be in the best interests of the Company, the Board or Committee may (i) authorize, where appropriate, the acceleration and/or continuation of all or any part of Grants issued prior to such termination and (ii) permit the exercise, vesting and payment of such Grants for such period as may be set forth in the applicable Grant Agreement, subject to earlier cancellation pursuant to Section 9 or at such time as the Board or Committee shall deem the continuation of all or any part of the Participant's Grants are not in the Company's best interest.
 - (iii) <u>Death or Disability of a Participant.</u>
 - (1) In the event of a Participant's death, the Participant's estate or beneficiaries shall have a period up to the expiration date specified in the Grant Agreement within which to receive or exercise any outstanding Grant held by the Participant under such terms as may be specified in the applicable Grant Agreement. Rights to any such outstanding Grants shall pass by will or the laws of descent and distribution in the following order: (a) to beneficiaries so designated by the Participant; if none, then (b) to a legal representative of the Participant; if none, then (c) to the persons entitled thereto as determined by a court of competent jurisdiction. Grants so passing shall be made at such times and in such manner as if the Participant were living.

- (2) In the event a Participant is deemed by the Board or Committee to be unable to perform his or her usual duties by reason of mental disorder or medical condition which does not result from facts which would be grounds for termination for cause, Grants and rights to any such Grants may be paid to or exercised by the Participant, if legally competent, or a committee or other legally designated guardian or representative if the Participant is legally incompetent by virtue of such disability.
- (3) After the death or disability of a Participant, the Board or Committee may in its sole discretion at any time (1) terminate restrictions in Grant Agreements; (2) accelerate any or all installments and rights; and (3) instruct the Company to pay the total of any accelerated payments in a lump sum to the Participant, the Participant's estate, beneficiaries or representative; notwithstanding that, in the absence of such termination of restrictions or acceleration of payments, any or all of the payments due under the Grant might ultimately have become payable to other beneficiaries.
- (4) In the event of uncertainty as to interpretation of or controversies concerning this Section 6, the determinations of the Board or Committee, as applicable, shall be binding and conclusive.
- 7. <u>Change in Control</u>. Unless otherwise provided in the applicable Grant Agreement, in the event of a Change in Control, 50% of the vesting restrictions applicable to each Participant's Grant(s) shall terminate fully and the Participant shall immediately have the right to the delivery of share certificates or exercise of Options, i.e. to the extent that a Participant's Option(s) are unvested, 50% of such unvested portion shall vest.
- 8. <u>Investment Intent</u>. All Grants under the Plan are intended to be exempt from registration under the Securities Act provided by Rule 701 thereunder. Unless and until the granting of Options or sale and issuance of Stock subject to the Plan are registered under the Securities Act or shall be exempt pursuant to the rules promulgated thereunder, each Grant under the Plan shall provide that the purchases or other acquisitions of Stock thereunder shall be for investment purposes and not with a view to, or for resale in connection with, any distribution thereof. Further, unless the issuance and sale of the Stock have been registered under the Securities Act, each Grant shall provide that no shares shall be purchased upon the exercise of the rights under such Grant unless and until (i) all then applicable requirements of state and federal laws and regulatory agencies shall have been fully complied with to the satisfaction of the Company and its counsel, and (ii) if requested to do so by the Company, the person exercising the rights under the Grant shall (A) give written assurances as to knowledge and experience of such person (or a representative employed by such person) in financial and business matters and the ability of such person (or representative) to evaluate the merits and risks of exercising the Option, and (B) execute and deliver to the Company a letter of investment intent and/or such other form related to applicable exemptions from registration under the Securities Act, subsequent registration of such shares shall relieve the purchaser thereof of any investment restrictions or representations made upon the exercise of such rights.
- 9. <u>Amendment, Modification, Suspension or Discontinuance of the Plan</u>. The Board may, insofar as permitted by law, from time to time, with respect to any shares at the time not subject to outstanding Grants, suspend or terminate the Plan or revise or amend it in any respect whatsoever, except that without the approval of the shareholders of the Company, no such revision or amendment shall (i) decrease the price at which Grants may be granted, (ii) materially increase the benefits to Participants, or (iii) change the class of persons eligible to receive Grants under the Plan; provided, however, no such action shall alter or impair the rights and obligations under any Option, or Stock Award, or Restricted Stock Purchase Offer outstanding as of the date thereof without the written consent of the Participant thereunder. No Grant may be issued while the Plan is suspended or after it is terminated, but the rights and obligations under any Grant issued while the Plan is in effect shall not be impaired by suspension or termination of the Plan.

In the event of any change in the outstanding Stock by reason of a stock split, stock dividend, combination or reclassification of shares, recapitalization, merger, or similar event, the Board or the Committee may adjust proportionally (a) the number of shares of Stock (i) reserved under the Plan, (ii) available for Incentive Stock Options and Nonstatutory Options and (iii) covered by outstanding Stock Awards or Restricted Stock Purchase Offers; (b) the Stock prices related to outstanding Grants; and (c) the appropriate Fair Market Value and other price determinations for such Grants. In the event of any other change affecting the Stock or any distribution (other than normal cash dividends) to holders of Stock, such adjustments as may be deemed equitable by the Board or the Committee, including adjustments to avoid fractional shares, shall be made to give proper effect to such event. In the event of a corporate merger, consolidation, acquisition of property or stock, separation, reorganization or liquidation, the Board or the Committee shall be authorized to issue or assume stock options, whether or not in a transaction to which Section 424(a) of the Code applies, and other Grants by means of substitution of new Grant Agreements for previously issued Grants or an assumption of previously issued Grants.

- 10. <u>Tax Withholding</u>. The Company shall have the right to deduct applicable taxes from any Grant payment and withhold, at the time of delivery or exercise of Options, Stock Awards or Restricted Stock Purchase Offers or vesting of shares under such Grants, an appropriate number of shares for payment of taxes required by law or to take such other action as may be necessary in the opinion of the Company to satisfy all obligations for withholding of such taxes. If Stock is used to satisfy tax withholding, such stock shall be valued based on the Fair Market Value when the tax withholding is required to be made.
- 11. <u>Availability of Information</u>. During the term of the Plan and any additional period during which a Grant granted pursuant to the Plan shall be exercisable, the Company shall make available, not later than one hundred and twenty (120) days following the close of each of its fiscal years, such financial and other information regarding the Company as is required by the bylaws of the Company and applicable law to be furnished in an annual report to the shareholders of the Company.
- 12. <u>Notice</u>. Any written notice to the Company required by any of the provisions of the Plan shall be addressed to the chief personnel officer or to the chief executive officer of the Company, and shall become effective when it is received by the office of the chief personnel officer or the chief executive officer.
- 13. Indemnification of Board. In addition to such other rights or indemnifications as they may have as directors or otherwise, and to the extent allowed by applicable law, the members of the Board and the Committee shall be indemnified by the Company against the reasonable expenses, including attorneys' fees, actually and necessarily incurred in connection with the defense of any claim, action, suit or proceeding, or in connection with any appeal thereof, to which they or any of them may be a party by reason of any action taken, or failure to act, under or in connection with the Plan or any Grant granted thereunder, and against all amounts paid by them in settlement thereof (provided such settlement is approved by independent legal counsel selected by the Company) or paid by them in satisfaction of a judgment in any such claim, action, suit or proceeding, except in any case in relation to matters as to which it shall be adjudged in such claim, action, suit or proceeding that such Board or Committee member is liable for negligence or misconduct in the performance of his or her duties; provided that within sixty (60) days after institution of any such action, suit or Board proceeding the member involved shall offer the Company, in writing, the opportunity, at its own expense, to handle and defend the same.
- 14. <u>Governing Law</u>. The Plan and all determinations made and actions taken pursuant hereto, to the extent not otherwise governed by the Code or the securities laws of the United States, shall be governed by the law of the State of Oklahoma and construed accordingly.
- 15. <u>Termination Dates</u>. The Plan shall terminate ten years later, subject to earlier termination by the Board pursuant to Section 9 hereof.

The foregoing The Coretec Group Inc. 2021 Equity Incentive Plan (consisting of 12 pages, including this page) was duly adopted and approved by the Board of Directors on September 30, 2021.

THE CORETEC GROUP INC.

By: /s/ Matthew Kappers

Name: Matthew Kappers Title: Chief Executive Officer

THE CORETEC GROUP, INC. NON-QUALIFIEDSTOCK OPTION AWARD AGREEMENT

This NON-QUALIFIED STOCK OPTION AWARD AGREEMENT ("**Agreement**") is made and entered into as of the date set forth below, by and between The Coretec Group, Inc., an Oklahoma corporation (the "**Company**"), and the officer, director, employee or consultant of the Company named in Section 1(b). ("**Optionee**"):

In consideration of the covenants herein set forth, the parties hereto agree as follows:

1. Option Information.

- (a) Date of Option:
- (b) Optionee:
- (c) Number of Shares:
- (d) Exercise Price:

2. Acknowledgements.

(a) Optionee is an officer, director, employee or consultant of the Company.

(b) The Board of Directors (the "**Board**" which term shall include an authorized committee of the Board of Directors) and shareholders of the Company have heretofore adopted THE CORETEC GROUP INC. 2021 EQUITY INCENTIVE PLAN (the "**Plan**"), pursuant to which this Option is being granted.

(c) The Board has authorized the granting to Optionee of a non-qualified stock option ("**Option**") to purchase shares of common stock of the Company ("**Stock**") upon the terms and conditions hereinafter stated and pursuant to an exemption from registration under the Securities Act of 1933, as amended (the "**Securities Act**") provided by Rule 701 thereunder. The Option is intended to be a Non-Qualified Stock Option and not an Incentive Stock Option within the meaning of Section 422 of the Internal Revenue Code (the "Code").

3. <u>Shares</u>; <u>Price</u>. The Company hereby grants to Optionee the right to purchase, upon and subject to the terms and conditions herein stated, the number of shares of Stock set forth in Section 1(c) above (the "**Shares**") for cash (or other consideration as is authorized under the Plan and acceptable to the Board, in their sole and absolute discretion) at the price per Share set forth in Section 1(d) above (the "**Exercise Price**"), such price being not less than the fair market value per share of the Shares covered by this Option as of the date hereof.

4. Term of Option. This Option shall expire, and all rights hereunder to purchase the Shares shall terminate five (5) years from the date hereof.

5. Vesting of Option. This Option shall become immediately exercisable during the term of this Option.

6. <u>No Rights as Shareholder</u>. Optionee shall have no rights as a shareholder with respect to the Shares covered by any installment of this Option until the effective date of issuance of Shares following exercise of this Option, and no adjustment will be made for dividends or other rights for which the record date is prior to the date such stock certificate or certificates are issued except as provided in Section 7 hereof.

7. <u>Recapitalization</u>. Subject to any required action by the shareholders of the Company, the number of Shares covered by this Option, and the Exercise Price thereof, shall be proportionately adjusted for any increase or decrease in the number of issued shares resulting from a subdivision or consolidation of shares or the payment of a stock dividend, or any other increase or decrease in the number of such shares effected without receipt of consideration by the Company; provided however that the conversion of any convertible securities of the Company shall not be deemed having been "*effected without receipt of consideration by the Company*".

In the event of a proposed dissolution or liquidation of the Company, a merger or consolidation in which the Company is not the surviving entity, or a sale of all or substantially all of the assets or capital stock of the Company (collectively, a "**Reorganization**"), unless otherwise provided by the Board, this Option shall terminate immediately prior to such date as is determined by the Board, which date shall be no later than the consummation of such Reorganization. In such event, if the entity which shall be the surviving entity does not tender to Optionee an offer, for which it has no obligation to do so, to substitute for any unexercised Option a stock option or capital stock of such surviving of such surviving entity, as applicable, which on an equitable basis shall provide the Optionee with substantially the same economic benefit as such unexercised Option, then the Board may grant to such Optionee, in its sole and absolute discretion and without obligation, the right for a period commencing thirty (30) days prior to and ending immediately prior to the date determined by the Board pursuant hereto for termination of the Option or during the remaining term of the Option, whichever is the lesser, to exercise any unexpired Option or Options; provided, however, that such exercise shall be subject to the consummation of such Reorganization.

Subject to any required action by the shareholders of the Company, if the Company shall be the surviving entity in any merger or consolidation, this Option thereafter shall pertain to and apply to the securities to which a holder of Shares equal to the Shares subject to this Option would have been entitled by reason of such merger or consolidation.

In the event of a change in the shares of the Company as presently constituted, which is limited to a change of all of its authorized Stock without par value into the same number of shares of Stock with a par value, the shares resulting from any such change shall be deemed to be the Shares within the meaning of this Option.

To the extent that the foregoing adjustments relate to shares or securities of the Company, such adjustments shall be made by the Board, whose determination in that respect shall be final, binding and conclusive. Except as hereinbefore expressly provided, Optionee shall have no rights by reason of any subdivision or consolidation of shares of Stock of any class or the payment of any stock dividend or any other increase or decrease in the number of shares of stock of any class, and the number and price of Shares subject to this Option shall not be affected by, and no adjustments shall be made by reason of, any dissolution, liquidation, merger, consolidation or sale of assets or capital stock, or any issue by the Company of shares of stock of any class or securities convertible into shares of stock of any class.

The grant of this Option shall not affect in any way the right or power of the Company to make adjustments, reclassifications, reorganizations or changes in its capital or business structure or to merge, consolidate, dissolve or liquidate or to sell or transfer all or any part of its business or assets.

8. <u>Additional Consideration</u>. Should the Internal Revenue Service determine that the Exercise Price established by the Board as the fair market value per Share is less than the fair market value per Share as of the date of Option grant, Optionee hereby agrees to tender such additional consideration, or agrees to tender upon exercise of all or a portion of this Option, such fair market value per Share as is determined by the Internal Revenue Service.

9. <u>Modifications, Extension and Renewal of Options.</u> The Board or Committee, as described in the Plan, may modify, extend or renew this Option or accept the surrender thereof (to the extent not theretofore exercised) and authorize the granting of a new option in substitution therefore (to the extent not theretofore exercised), subject at all times to the Plan, and Section 422 of the Code. Notwithstanding the foregoing provisions of this Section 9, no modification shall, without the consent of the Optionee, alter to the Optionee's detriment or impair any rights of Optionee hereunder.

10. Investment Intent; Restrictions on Transfer.

(a) Optionee represents and agrees that if Optionee exercises this Option in whole or in part, Optionee will in each case acquire the Shares upon such exercise for the purpose of investment and not with a view to, or for resale in connection with, any distribution thereof; and that upon such exercise of this Option in whole or in part, Optionee shall furnish to the Company a written statement to such effect, satisfactory to the Company in form and substance. If the Shares represented by this Option are registered under the Securities Act, either before or after the exercise of this Option in whole or in part, the Optionee shall be relieved of the foregoing investment representation and agreement and shall not be required to furnish the Company with the foregoing written statement.

(b) Optionee further represents that Optionee has had access to the financial statements or books and records of the Company, has had the opportunity to ask questions of the Company concerning its business, operations and financial condition, and to obtain additional information reasonably necessary to verify the accuracy of such information.

(c) Unless and until the Shares represented by this Option are registered under the Securities Act, all certificates representing the Shares and any certificates subsequently issued in substitution therefor and any certificate for any securities issued pursuant to any stock split, share reclassification, stock dividend or other similar capital event shall bear legends in substantially the following form:

THESE SECURITIES HAVE NOT BEEN REGISTERED OR OTHERWISE QUALIFIED UNDER THE SECURITIES ACT OF 1933 (THE 'SECURITIES ACT') OR UNDER THE APPLICABLE OR SECURITIES LAWS OF ANY STATE. NEITHER THESE SECURITIES NOR ANY INTEREST THEREIN MAY BE SOLD, TRANSFERRED, PLEDGED OR OTHERWISE DISPOSED OF IN THE ABSENCE OF REGISTRATION UNDER THE SECURITIES ACT OR ANY APPLICABLE SECURITIES LAWS OF ANY STATE, UNLESS PURSUANT TO EXEMPTIONS THEREFROM.

THE SHARES REPRESENTED BY THIS CERTIFICATE HAVE BEEN ISSUED PURSUANT TO THAT CERTAIN NON-QUALIFIEDOPTION AWARD AGREEMENT DATED ______ BETWEEN THE COMPANY AND THE ISSUEE WHICH RESTRICTS THE TRANSFER OF THESE SHARES WHICH ARE SUBJECT TO REPURCHASE BY THE COMPANY UNDER CERTAIN CONDITIONS.

such other legend or legends as the Company and its counsel deem necessary or appropriate. Appropriate stop transfer instructions with respect to the Shares have been placed with the Company's transfer agent.

11. <u>Stand-off Agreement</u>. Optionee agrees that in connection with any registration of the Company's securities under the Securities Act, and upon the request of the Company or any underwriter managing an underwritten offering of the Company's securities, Optionee shall not sell, short any sale of, loan, grant an option for, or otherwise dispose of any of the Shares (other than Shares included in the offering) without the prior written consent of the Company or such managing underwriter, as applicable, for a period of at least one year following the effective date of registration of such offering.

12. <u>Notices</u>. Any notice required to be given pursuant to this Option or the Plan shall be in writing and shall be deemed to be delivered upon receipt or, in the case of notices by the Company, five (5) days after deposit in the U.S. mail, postage prepaid, addressed to Optionee at the address last provided to the Company by Optionee for his or her employee records.

13. <u>Agreement Subject to Plan; Applicable Law.</u> This Option is made pursuant to the Plan and shall be interpreted to comply therewith. A copy of such Plan is available to Optionee, at no charge, at the principal office of the Company. Any provision of this Option inconsistent with the Plan shall be considered void and replaced with the applicable provision of the Plan. This Option has been granted, executed and delivered in the State of Oklahoma, and the interpretation and enforcement shall be governed by the laws thereof and subject to the exclusive jurisdiction of the courts therein.

IN WITNESS WHEREOF, the parties hereto have executed this Option as of the date first above written.

COMPANY:	THE CORETEC GROUP, INC. an Oklahoma corporation	
	By: Name: Matthew J. Kappers Title: Chief Executive Officer	
OPTIONEE:	By:	

Appendix A

NOTICE OF EXERCISE

THE CORETEC GROUP, INC.

Re: Non-Qualified Stock Option

Notice is hereby given pursuant to my Non-Qualified Stock Option Award Agreement that I elect to purchase the number of shares set forth below at the exercise price set forth in my option agreement:

Non-Qualified Stock Option Award Agreement dated:

Number of shares being purchased: _____

Exercise Price: \$____

Choose a payment option below:

_____A check in the amount of the aggregate price of the shares being purchased is attached;

_____ A payment by cashless exercise computed using the following formula:

(X = Y-(A-B)/A), where Y = the options to be converted, A = the current price and B = the exercise price; or

____ Any other form of consideration agreed upon by the Company's Board of Directors, which form of agreed upon consideration shall be: (describe)

I hereby confirm that such shares are being acquired by me for my own account for investment purposes, and not with a view to, or for resale in connection with, any distribution thereof. I will not sell or dispose of my Shares in violation of the Securities Act of 1933, as amended, or any applicable federal or state securities laws. Further, I understand that the exemption from taxable income at the time of exercise is dependent upon my holding such stock for a period of at least one year from the date of exercise and two years from the date of grant of the Option.

I understand that the certificate representing the Option Shares will bear a restrictive legend within the contemplation of the Securities Act and as required by such other state or federal law or regulation applicable to the issuance or delivery of the Option Shares.

I agree to provide to the Company such additional documents or information as may be required pursuant to THE CORETEC GROUP, INC.

By:	
	(signature)
Name:	

ANN ARBOR, MI / BUSINESSWIRE / October 1, 2021 – The Coretec Group, Inc., (OTCQB: CRTG), developers of engineered silicon and 3D volumetric displays, has appointed Douglas W. Freitag as a new director to its board of directors.

Mr. Freitag brings 38 years of expertise in developing, commercializing, and financing new technologies. He formed Bayside Materials Technology (BMT) in 1993 to support academia, investors, and industry with the process of identifying, creating, and commercializing new technologies where the Federal Government plays a role, either as an investor, regulator, or user. Prior to BMT, he had a successful career in various management and engineering roles at Lockheed Martin, Honeywell, and Ford Motor Company. Mr. Freitag has a technical background with a B.S. and M.S. in Mechanical Engineering from Purdue University and holds Secret level DOD clearance.

"Doug brings incredible experience to the company. He is extremely well versed in technology and has extraordinary success connecting companies with government agencies and funding sources. Doug compliments our current board members well and will make an immediate impact." said Victor Keen, Director, co-chairperson of the board.

"I am thrilled to join the board of The Coretec Group. The company has created products with great potential to disrupt a market overwhelmed by demand and they continue to expand their intellectual property." said Freitag. "I look forward to helping a domestic company who has the potential to make the United State more competitive and less dependent."

Mr. Freitag joins current board members Victor Keen, Director, Co-Chairperson, Simon Calton, Director, Co-Chairperson, Ron Dombrowski, Director and Matthew Kappers, Director and CEO of The Coretec Group.

About The Coretec Group

The Coretec Group, Inc. is developing a portfolio of engineered silicon to improve energy-focused verticals, including electric vehicle and consumer batteries, solid-state lighting (LEDs), and semiconductors, as well as 3D volumetric displays and printable electronics. The Coretec Group serves the global technology markets in energy, electronics, semiconductor, solar, health, environment, and security.

For more information, please visit www.thecoretecgroup.com. Follow The Coretec Group on Twitter and LinkedIn.

Forward-Looking Statements:

The statements in this press release that relate to The Coretec Group's expectations with regard to the future impact on the Company's results from operations are forward-looking statements, and may involve risks and uncertainties, some of which are beyond our control. Such risks and uncertainties are described in greater detail in our filings with the U.S. Securities and Exchange Commission. Since the information in this press release may contain statements that involve risk and uncertainties and are subject to change at any time, the Company's actual results may differ materially from expected results. We make no commitment to disclose any subsequent revisions to forward-looking statements. This release does not constitute an offer to sell or a solicitation of offers to buy any securities of any entity.

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