

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): **March 1, 2017**

CV SCIENCES, INC.
(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of incorporation)

000-54677
(Commission File Number)

80-0944970
(I.R.S. Employer Identification No.)

2688 South Rainbow Boulevard, Suite B
Las Vegas, Nevada 89146
(Address of principal executive offices)

(866) 290-2157
(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 (17 CFR 230.425)
 - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
 - Pre-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))
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Item 1.01 Entry into a Material Definitive Agreement.

On March 1, 2017 (the “Closing Date”), CV Sciences, Inc. (the “Company”) entered into a Securities Purchase Agreement (“SPA”) with an institutional accredited investor (“Investor”) pursuant to which Investor invested \$750,000 (the “Financing”). On the Closing Date, the Company issued to Investor a Secured Convertible Promissory Note (the “Note”) in the principal amount of \$770,000, in exchange for payment by Investor of \$750,000. The principal sum of the Note reflects the amount invested, plus a \$15,000 “Original Issue Discount” (“OID”) and a \$5,000 reimbursement of Investor’s legal fees. The Company paid no commissions or other placement agent fees.

In connection with the Financing, and in addition to the SPA and the Note, on the Closing Date, the Company and Investor entered into a Security Agreement, pursuant to which the Company granted a first priority lien and security interest in and to its inventory, accounts receivable and equipment to secure payment under the Note. The SPA, the Note and the Security Agreement are collectively referred to herein as the “Transaction Documents.”

The Note matures in 14 months, and is convertible at the option of Investor at any time into shares of the Company’s common stock at a conversion price equal to \$0.50 per share. The Company may prepay the Note at any time by payment to Investor of 125% of the principal, interest and other amounts then due under the Note. The Company may prepay the Note notwithstanding an earlier notice of conversion from Investor, provided that in such event Investor may convert an amount not to exceed \$200,000 under the Note.

Commencing on the date that is six (6) months from the issuance of the Note, Investor may redeem a portion of the Note in monthly amounts not to exceed \$100,000. Provided the Company has not suffered an “Event of Default” and is in compliance with certain “Equity Conditions” (unless waived by Investor in either case), the Company may make redemption payments by the issuance of common stock in lieu of cash payments. If the Company chooses to make redemption payments in stock, the number of shares issuable shall be determined based upon a price per share equal the lesser of \$0.50 per share or 70% of the average of the three (3) lowest closing bid prices in the previous twenty (20) trading days; provided, however, that the percentage reflected above (the “Conversion Factor”) shall adjust downward if (a) the 20-day average bid price is below \$0.25 per share (in which case the Conversion Factor shall be reduced by 10%), (b) the Company is not DWAC eligible (in which case the Conversion Factor shall be reduced by 5%), (c) there has occurred a “Major Default” (in which case the Conversion Factor shall be reduced by 5% for each Major Default).

Events of Default include the events set forth in Section 4.1 of the Note, and include, but are not limited to, failure to make timely payments, failure to deliver conversion shares, bankruptcy, receivership, insolvency, failure to reserve required shares for issuance upon conversion, and failure to be DWAC eligible. The Equity Conditions required for payment of redemption installments in stock are set forth in Attachment 1, Section A11 of the Note, and include, but are not limited to, maintaining eligibility under Rule 144, listing on an exchange, the timely delivery of all conversion shares, compliance with laws and no trading suspension.

Upon an Event of Default under the Note, Investor may accelerate the outstanding principal amount of all outstanding Note, plus accrued and unpaid interest, and other amounts owing through the date of acceleration. In the event of such acceleration, the interest rate on the Note shall accrue at the greater of 22% per annum or the maximum rate permitted under applicable law. Upon acceleration, the amount due will be 115% of the outstanding principal amount of the Note and accrued and unpaid interest, together with payment of all other amounts, costs, expenses and liquidated damages due under the Notes.

Pursuant to the terms of the SPA and the Note, the Company is required to reserve and keep available out of its authorized and unissued shares of common stock a number of shares of common stock at least equal to three (3) times the number of shares issuable on conversion of the Note.

The foregoing summary description of the terms of the Transaction Documents may not contain all information that is of interest to the reader. For further information regarding the terms of the Transaction Documents, reference is made to such Transaction Documents, which are filed hereto as Exhibits 10.1 – 10.3, and are incorporated herein by this reference.

Item 2.03 Creation of a Direct Financial Obligation or an Obligation under an Off-Balance Sheet Arrangement of Registrant

The information provided above in “Item 1.01 – Entry into a Material Definitive Agreement” of this Current Report on Form 8-K is incorporated by reference into this Item 2.03.

Item 3.02 Unregistered Sales of Equity Securities

The information provided above in “Item 1.01 – Entry into a Material Definitive Agreement” of this Current Report on Form 8-K is incorporated by reference into this Item 3.02.

The issuance of the Notes and the issuance of the shares of the Company's common stock upon conversion of the Notes in connection with the Financing is exempt from registration under the Securities Act of 1933, as amended (the "Act"), in reliance on exemptions from the registration requirements of the Act in transactions not involved in a public offering pursuant to Rule 506(b) of Regulation D, as promulgated by the Securities and Exchange Commission under the Act.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

- 10.1 Form of Securities Purchase Agreement, dated March 1, 2017, by and between the Company and Investor.
- 10.2 Form of Secured Convertible Promissory Note, issued the Company on March 1, 2017 to Investor.
- 10.3 Security Agreement, dated March 1, 2017, by and between the Company and Investor.

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: March 6, 2017

CV SCIENCES, INC.

By: /s/ Michael Mona, Jr.
Michael Mona, Jr.
President and Chief Executive Officer

Securities Purchase Agreement

This Securities Purchase Agreement (this “**Agreement**”), dated as of March 1, 2017, is entered into by and between CV Sciences, Inc., a Delaware corporation (“**Company**”), and Iliad Research and Trading, L.P., a Utah limited partnership, its successors and/or assigns (“**Investor**”).

A. Company and Investor are executing and delivering this Agreement in reliance upon the exemption from securities registration afforded by the rules and regulations promulgated by the United States Securities and Exchange Commission (the “**SEC**”) under the Securities Act of 1933, as amended (the “**1933 Act**”).

B. Investor desires to purchase and Company desires to issue and sell, upon the terms and conditions set forth in this Agreement, a Secured Convertible Promissory Note, in the form attached hereto as Exhibit A, in the original principal amount of \$770,000.00 (the “**Note**”), convertible into shares of common stock, \$0.0001 par value per share, of Company (the “**Common Stock**”), upon the terms and subject to the limitations and conditions set forth in such Note.

C. This Agreement, the Note, the Security Agreement (as defined below), and all other certificates, documents, agreements, resolutions and instruments delivered to any party under or in connection with this Agreement, as the same may be amended from time to time, are collectively referred to herein as the “**Transaction Documents**”.

D. For purposes of this Agreement: “**Conversion Shares**” means all shares of Common Stock issuable upon conversion of all or any portion of the Note; and “**Securities**” means the Note and the Conversion Shares.

NOW, THEREFORE, in consideration of the above recitals and other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, Company and Investor hereby agree as follows:

1. Purchase and Sale of Securities.

1.1. Purchase of Securities. Company shall issue and sell to Investor and Investor agrees to purchase from Company the Note. In consideration thereof, Investor shall pay the Purchase Price (as defined below) to Company.

1.2. Form of Payment. On the Closing Date, Investor shall pay the Purchase Price to Company via wire transfer of immediately available funds against delivery of the Note.

1.3. Closing Date. Subject to the satisfaction (or written waiver) of the conditions set forth in Section 5 and Section 6 below, the date of the issuance and sale of the Securities pursuant to this Agreement (the “**Closing Date**”) shall be March 1, 2017, or such other mutually agreed upon date. The closing of the transactions contemplated by this Agreement (the “**Closing**”) shall occur on the Closing Date by means of the exchange by email of .pdf documents, but shall be deemed to have occurred at the offices of Hansen Black Anderson Ashcraft PLLC in Lehi, Utah.

1.4. Collateral for the Note. The Note shall be secured by the collateral set forth in that certain Security Agreement attached hereto as Exhibit B (the “**Security Agreement**”).

1.5. Original Issue Discount; Transaction Expense Amount. The Note carries an original issue discount of \$15,000.00 (the “**OID**”). In addition, Company agrees to pay \$5,000.00 to Investor to cover Investor’s legal fees, accounting costs, due diligence, monitoring and other transaction costs incurred in connection with the purchase and sale of the Securities (the “**Transaction Expense Amount**”), all of which amount is included in the initial principal balance of the Note. The “**Purchase Price**”, therefore, shall be \$750,000.00, computed as follows: \$770,000.00 initial principal balance, less the OID, less the Transaction Expense Amount.

2. Investor's Representations and Warranties. Investor represents and warrants to Company that: (i) this Agreement has been duly and validly authorized; (ii) this Agreement constitutes a valid and binding agreement of Investor enforceable in accordance with its terms; (iii) Investor is an "accredited investor" as that term is defined in Rule 501(a) of Regulation D of the 1933 Act; and (iv) Investor is acquiring the Securities for its own account, for investment only and not with a view towards, or for resale in connection with, the public sale or distribution thereof, except pursuant to sales registered or exempted under the 1933 Act.

3. Company's Representations and Warranties. Company represents and warrants to Investor that:

(i) Company is a corporation duly organized, validly existing and in good standing under the laws of its state of incorporation and has the requisite corporate power to own its properties and to carry on its business as now being conducted;

(ii) Company is duly qualified as a foreign corporation to do business and is in good standing in each jurisdiction where the nature of the business conducted or property owned by it makes such qualification necessary;

(iii) Company has registered its Common Stock under Section 12(g) of the Securities Exchange Act of 1934, as amended (the "1934 Act"), and is obligated to file reports pursuant to Section 13 or Section 15(d) of the 1934 Act;

(iv) each of the Transaction Documents and the transactions contemplated hereby and thereby, have been duly and validly authorized by Company;

(v) this Agreement, the Note, the Security Agreement, and the other Transaction Documents have been duly executed and delivered by Company and constitute the valid and binding obligations of Company enforceable in accordance with their terms;

(vi) the execution and delivery of the Transaction Documents by Company, the issuance of Securities in accordance with the terms hereof, and the consummation by Company of the other transactions contemplated by the Transaction Documents do not and will not conflict with or result in a breach by Company of any of the terms or provisions of, or constitute a default under (a) Company's formation documents or bylaws, each as currently in effect, (b) any indenture, mortgage, deed of trust, or other material agreement or instrument to which Company is a party or by which it or any of its properties or assets are bound, including any listing agreement for the Common Stock, or (c) any existing applicable law, rule, or regulation or any applicable decree, judgment, or order of any court, United States federal or state regulatory body, administrative agency, or other governmental body having jurisdiction over Company or any of Company's properties or assets;

(vii) no further authorization, approval or consent of any court, governmental body, regulatory agency, self-regulatory organization, or stock exchange or market or the stockholders or any lender of Company is required to be obtained by Company for the issuance of the Securities to Investor;

(viii) none of Company's filings with the SEC contained, at the time they were filed, any untrue statement of a material fact or omitted to state any material fact required to be stated therein or necessary to make the statements made therein, in light of the circumstances under which they were made, not misleading;

(ix) Company has filed all reports, schedules, forms, statements and other documents required to be filed by Company with the SEC under the 1934 Act on a timely basis or has received a valid extension of such time of filing and has filed any such report, schedule, form, statement or other document prior to the expiration of any such extension;

(x) except with respect to the matter titled *In the Matter of CannVEST Corporation (LA-4402)* and certain litigation matters disclosed in Company's filings with the SEC, there is no action, suit, proceeding, inquiry or investigation before or by any court, public board or body pending or, to the knowledge of Company, threatened against or affecting Company before or by any governmental authority or non-governmental department, commission, board, bureau, agency or instrumentality or any other person, wherein an unfavorable decision, ruling or finding would have a material adverse effect on Company or which would adversely affect the validity or enforceability of, or the authority or ability of Company to perform its obligations under, any of the Transaction Documents;

(xi) Company has not consummated any financing transaction that has not been disclosed in a periodic filing or current report with the SEC under the 1934 Act;

(xii) Company is not, nor has it been at any time in the previous twelve (12) months, a “Shell Company,” as such type of “issuer” is described in Rule 144(i)(1) under the 1933 Act;

(xiii) with respect to any commissions, placement agent or finder’s fees or similar payments that will or would become due and owing by Company to any person or entity as a result of this Agreement or the transactions contemplated hereby (“**Broker Fees**”), any such Broker Fees will be made in full compliance with all applicable laws and regulations and only to a person or entity that is a registered investment adviser or registered broker-dealer;

(xiv) Investor shall have no obligation with respect to any Broker Fees or with respect to any claims made by or on behalf of other persons for fees of a type contemplated in this subsection that may be due in connection with the transactions contemplated hereby and Company shall indemnify and hold harmless each of Investor, Investor’s employees, officers, directors, stockholders, members, managers, agents, and partners, and their respective affiliates, from and against all claims, losses, damages, costs (including the costs of preparation and attorneys’ fees) and expenses suffered in respect of any such claimed or existing Broker Fees; provided, that Investor shall not enter into any settlement, consent judgment or other disposition of any such claim without the prior written consent of Company;

(xv) when issued, the Conversion Shares will be duly authorized, validly issued, fully paid for and non-assessable, free and clear of all liens, claims, charges and encumbrances;

(xvi) neither Investor nor any of its officers, directors, stockholders, members, managers, employees, agents or representatives has made any representations or warranties to Company or any of its officers, directors, employees, agents or representatives except as expressly set forth in the Transaction Documents and, in making its decision to enter into the transactions contemplated by the Transaction Documents, Company is not relying on any representation, warranty, covenant or promise of Investor or its officers, directors, members, managers, employees, agents or representatives other than as set forth in the Transaction Documents;

(xvii) Company acknowledges that the State of Utah has a reasonable relationship and sufficient contacts to the transactions contemplated by the Transaction Documents and any dispute that may arise related thereto such that the laws and venue of the State of Utah, as set forth more specifically in Section 10.3 below, shall be applicable to the Transaction Documents and the transactions contemplated therein; and

(xviii) Company has performed due diligence and background research on Investor and its affiliates including, without limitation, John M. Fife, and, to its satisfaction, has made inquiries with respect to all matters Company may consider relevant to the undertakings and relationships contemplated by the Transaction Documents including, among other things, the following:

<http://investing.businessweek.com/research/stocks/people/person.asp?personId=7505107&ticker=UAHC>;

SEC Civil Case No. 07-C-0347 (N.D. Ill.); SEC Civil Action No. 07-CV-347 (N.D. Ill.); and FINRA Case #2011029203701. Company, being aware of the matters described in subsection (xviii) above, acknowledges and agrees that such matters, or any similar matters, have no bearing on the transactions contemplated by the Transaction Documents and covenants and agrees it will not use any such information as a defense to performance of its obligations under the Transaction Documents or in any attempt to avoid, modify or reduce such obligations.

4. Company Covenants. Until all of Company’s obligations under all of the Transaction Documents are paid and performed in full, or within the timeframes otherwise specifically set forth below, Company shall comply with the following covenants:

(i) so long as Investor beneficially owns any of the Securities and for at least twenty (20) Trading Days (as defined in the Note) thereafter, Company shall timely file on the applicable deadline (or as timely extended in accordance with SEC rules and regulations applicable to reporting deadline extensions) all reports required to be filed with the SEC pursuant to Sections 13 or 15(d) of the 1934 Act, and shall take all reasonable action under its control to ensure that adequate current public information with respect to Company, as required in accordance with Rule 144 of the 1933 Act, is publicly available, and shall not terminate its status as an issuer required to file reports under the 1934 Act even if the 1934 Act or the rules and regulations thereunder would permit such termination;

(ii) the Common Stock shall be listed or quoted for trading on any of (a) NYSE, (b) NASDAQ, (c) OTCQX, or (d) OTCQB;

(iii) when issued, the Conversion Shares shall be duly authorized, validly issued, fully paid for and non-assessable, free and clear of all liens, claims, charges and encumbrances;

(iv) trading in Company's Common Stock shall not be suspended, halted, chilled, frozen, reach zero bid or otherwise cease on Company's principal trading market for a period of more than five (5) consecutive days;

(v) Company shall not have at any given time any Variable Security Holders (as defined below), excluding Investor, without Investor's prior written consent, which consent may be granted or withheld in Investor's sole and absolute discretion;

(vi) at Closing and on the first day of each calendar quarter for so long as the Note remains outstanding or on any other date during which the Note is outstanding, as may be requested by Investor, the Chief Executive Officer of Company shall provide to Investor a certificate in substantially the form attached hereto as Exhibit C (the "**Officer's Certificate**") certifying in his personal capacity and in his capacity as Chief Executive Officer of Company the number of Variable Security Holders of Company as of the date the applicable Officer's Certificate is executed, within five (5) days of such request; and (vii) if at any time the Common Stock trades below \$0.0005, Company shall, as soon as practicable but in no event longer than sixty (60) days thereafter, reduce the par value of its Common Stock to \$0.00001 or below.

For purposes hereof, the term "**Variable Security Holder**" means any holder of any Company securities that (A) have or may have conversion rights of any kind, contingent, conditional or otherwise, in which the number of shares that may be issued pursuant to such conversion right varies with the market price of the Common Stock, or (B) are or may become convertible into Common Stock (including without limitation convertible debt, warrants or convertible preferred stock), with a conversion price that varies with the market price of the Common Stock, even if such security only becomes convertible following an event of default, the passage of time, or another trigger event or condition (each a "**Variable Security Issuance**"). For avoidance of doubt, the issuance of shares of Common Stock under, pursuant to, in exchange for or in connection with any contract or instrument, whether convertible or not, is deemed a Variable Security Issuance for purposes hereof if the number of shares of Common Stock to be issued is based upon or related in any way to the market price of the Common Stock, including, but not limited to, Common Stock issued in connection with a Section 3(a)(9) exchange, a Section 3(a)(10) settlement, or any other similar settlement or exchange.

5. Conditions to Company's Obligation to Sell. The obligation of Company hereunder to issue and sell the Securities to Investor at the Closing is subject to the satisfaction, on or before the Closing Date, of each of the following conditions:

5.1. Investor shall have executed this Agreement and delivered the same to Company.

5.2. Investor shall have delivered the Purchase Price to Company in accordance with Section 1.2 above.

6. Conditions to Investor's Obligation to Purchase. The obligation of Investor hereunder to purchase the Securities at the Closing is subject to the satisfaction, on or before the Closing Date, of each of the following conditions, provided that these conditions are for Investor's sole benefit and may be waived by Investor at any time in its sole discretion:

- 6.1. Company shall have executed this Agreement and the Note and delivered the same to Investor.
- 6.2. Company's Chief Executive Officer shall have executed the Officer's Certificate and delivered the same to Investor.
- 6.3. Company shall have delivered to Investor a fully executed Irrevocable Letter of Instructions to Transfer Agent (the "**TA Letter**") substantially in the form attached hereto as Exhibit D acknowledged and agreed to in writing by Company's transfer agent (the "**Transfer Agent**").
- 6.4. Company shall have delivered to Investor a fully executed Secretary's Certificate substantially in the form attached hereto as Exhibit E evidencing Company's approval of the Transaction Documents.
- 6.5. Company shall have delivered to Investor a fully executed Share Issuance Resolution substantially in the form attached hereto as Exhibit F to be delivered to the Transfer Agent.
- 6.6. Company shall have delivered to Investor fully executed copies of the Security Agreement and all other Transaction Documents required to be executed by Company herein or therein.
7. Reservation of Shares. At all times during which the Note is convertible, Company will reserve from its authorized and unissued Common Stock to provide for the issuance of Common Stock upon the full conversion of the Note at least three (3) times the number of shares of Common Stock obtained by dividing the Outstanding Balance (as defined in the Note) by the Redemption Conversion Price (as defined in the Note) (the "**Share Reserve**"), but in any event not less than 8,000,000 shares of Common Stock shall be reserved at all times for such purpose (the "**Transfer Agent Reserve**"). Company further agrees that it will cause the Transfer Agent to immediately add shares of Common Stock to the Transfer Agent Reserve in increments of 1,000,000 shares as and when requested by Investor in writing from time to time, provided that such incremental increases do not cause the Transfer Agent Reserve to exceed the Share Reserve. In furtherance thereof, from and after the date hereof and until such time that the Note has been paid in full, Company shall require the Transfer Agent to reserve for the purpose of issuance of Conversion Shares under the Note, a number of shares of Common Stock equal to the Transfer Agent Reserve. Company shall further require the Transfer Agent to hold such shares of Common Stock exclusively for the benefit of Investor and to issue such shares to Investor promptly upon Investor's delivery of a conversion notice under the Note. Finally, Company shall require the Transfer Agent to issue shares of Common Stock pursuant to the Note to Investor out of its authorized and unissued shares, and not the Transfer Agent Reserve, to the extent shares of Common Stock have been authorized, but not issued, and are not included in the Transfer Agent Reserve. The Transfer Agent shall only issue shares out of the Transfer Agent Reserve to the extent there are no other authorized shares available for issuance and then only with Investor's written consent.
8. Terms of Future Financings. So long as the Note is outstanding, upon any issuance by Company of any security with any term more favorable to the holder of such security or with a term in favor of the holder of such security that was not similarly provided to Investor in the Transaction Documents, then Company shall notify Investor of such additional or more favorable term and such term, at Investor's option, shall become a part of the Transaction Documents. Additionally, if Company fails to notify Investor of any such additional or more favorable term, but Investor becomes aware that Company has granted such a term to any third party, Investor may notify Company of such additional or more favorable term and such term shall become a part of the Transaction Documents retroactive to the date on which such term was granted to the applicable third party. The types of terms contained in another security that may be more favorable to the holder of such security include, but are not limited to, terms addressing conversion discounts, conversion lookback periods, interest rates, original issue discounts, stock sale price, conversion price per share, warrant coverage, warrant exercise price, and anti-dilution/conversion and exercise price resets. The foregoing limitations and prohibitions do not apply to any securities issued, granted or awarded pursuant to Company's Amended and Restated 2013 Equity Incentive Plan or in compensation for services rendered to Company, or to any vendor or supplier in connection with services or goods rendered or delivered, in any such case provided such issuances, grants or awards do not constitute a Variable Security Issuance.

9. No Shorting. For so long as the Note is outstanding, Investor will not directly or through an affiliate engage in any open market Short Sales (as defined below) of the Common Stock; *provided; however*, that unless and until Company has affirmatively demonstrated by the use of specific evidence that Investor is engaging in open market Short Sales, Investor shall be assumed to be in compliance with the provisions of this Section 9 and Company shall remain fully obligated to fulfill all of its obligations hereunder; and *provided, further*, that (a) Company shall under no circumstances be entitled to request or demand that Investor either (i) provide trading or other records of Investor or of any party, or (ii) affirmatively demonstrate that Investor or any other party has not engaged in any such Short Sales in breach of these provisions as a condition to Company's fulfillment of its obligations under this Agreement, (b) Company shall not assert Investor's or any other party's failure to demonstrate such absence of such Short Sales or provide any trading or other records of Investor or any other party as all or part of a defense to any breach of Company's obligations under this Agreement, and (c) Company shall have no setoff right with respect to any such Short Sales. As used herein, "**Short Sale**" has the meaning provided in Rule 3b-3 under the Securities Exchange Act of 1934, as amended.

10. Miscellaneous. The provisions set forth in this Section 10 shall apply to this Agreement, as well as all other Transaction Documents as if these terms were fully set forth therein; provided, however, that in the event there is a conflict between any provision set forth in this Section 10 and any provision in any other Transaction Document, the provision in such other Transaction Document shall govern.

10.1. Certain Capitalized Terms. To the extent any capitalized term used in any Transaction Document is defined in any other Transaction Document (as noted therein), such capitalized term shall remain applicable in the Transaction Document in which it is so used even if the other Transaction Document (wherein such term is defined) has been released, satisfied, or is otherwise cancelled.

10.2. Arbitration of Claims. The parties shall submit all Claims (as defined in Exhibit G) arising under this Agreement or any other Transaction Document or any other agreement between the parties and their affiliates to binding arbitration pursuant to the arbitration provisions set forth in Exhibit G attached hereto (the "**Arbitration Provisions**"). The parties hereby acknowledge and agree that the Arbitration Provisions are unconditionally binding on the parties hereto and are severable from all other provisions of this Agreement. By executing this Agreement, Company represents, warrants and covenants that Company has reviewed the Arbitration Provisions carefully, consulted with legal counsel about such provisions (or waived its right to do so), understands that the Arbitration Provisions are intended to allow for the expeditious and efficient resolution of any dispute hereunder, agrees to the terms and limitations set forth in the Arbitration Provisions, and that Company will not take a position contrary to the foregoing representations. Company acknowledges and agrees that Investor may rely upon the foregoing representations and covenants of Company regarding the Arbitration Provisions.

10.3. Governing Law; Venue. This Agreement shall be construed and enforced in accordance with, and all questions concerning the construction, validity, interpretation and performance of this Agreement shall be governed by, the internal laws of the State of Utah, without giving effect to any choice of law or conflict of law provision or rule (whether of the State of Utah or any other jurisdiction) that would cause the application of the laws of any jurisdiction other than the State of Utah. Each party consents to and expressly agrees that exclusive venue for arbitration of any dispute arising out of or relating to any Transaction Document or the relationship of the parties or their affiliates shall be in Salt Lake County or Utah County, Utah. Without modifying the parties obligations to resolve disputes hereunder pursuant to the Arbitration Provisions, for any litigation arising in connection with any of the Transaction Documents (and notwithstanding the terms (specifically including any governing law and venue terms) of any transfer agent services agreement or other agreement between the Transfer Agent and Company, such litigation specifically includes, without limitation any action between or involving Company and the Transfer Agent under the TA Letter or otherwise related to Investor in any way (specifically including, without limitation, any action where Company seeks to obtain an injunction, temporary restraining order, or otherwise prohibit the Transfer Agent from issuing shares of Common Stock to Investor for any reason)), each party hereto hereby (i) consents to and expressly submits to the exclusive personal jurisdiction of any state or federal court sitting in Salt Lake County, Utah, (ii) expressly submits to the exclusive venue of any such court for the purposes hereof, (iii) agrees to not bring any such action (specifically including, without limitation, any action where Company seeks to obtain an injunction, temporary restraining order, or otherwise prohibit the Transfer Agent from issuing shares of Common Stock to Investor for any reason) outside of any state or federal court sitting in Salt Lake County, Utah, and (iv) waives any claim of improper venue and any claim or objection that such courts are an inconvenient forum or any other claim or objection to the bringing of any such proceeding in such jurisdiction or to any claim that such venue of the suit, action or proceeding is improper. Finally, Company covenants and agrees to name Investor as a party in interest in, and provide written notice to Investor in accordance with Section 10.13 below prior to bringing or filing, any action (including without limitation any filing or action against any person or entity that is not a party to this Agreement, including without limitation the Transfer Agent) that is related in any way to the Transaction Documents or any transaction contemplated herein or therein, including without limitation any action brought by Company to enjoin or prevent the issuance of any shares of Common Stock to Investor by the Transfer Agent, and further agrees to name Investor as a party to any such action. Company acknowledges that the governing law and venue provisions set forth in this Section 10.3 are material terms to induce Investor to enter into the Transaction Documents and that but for Company's agreements set forth in this Section 10.3 Investor would not have entered into the Transaction Documents.

10.4. Specific Performance. Company acknowledges and agrees that irreparable damage may occur to Investor in the event that Company fails to perform any material provision of this Agreement or any of the other Transaction Documents in accordance with its specific terms. It is accordingly agreed that Investor shall be entitled to an injunction or injunctions to prevent or cure breaches of the provisions of this Agreement or such other Transaction Document and to enforce specifically the terms and provisions hereof or thereof, this being in addition to any other remedy to which Investor may be entitled under the Transaction Documents, at law or in equity. For the avoidance of doubt, in the event Investor seeks to obtain an injunction against Company or specific performance of any provision of any Transaction Document, such action shall not be a waiver of any right of Investor under any Transaction Document, at law, or in equity, including without limitation its rights to arbitrate any Claim pursuant to the terms of the Transaction Documents.

10.5. Calculation Disputes. Notwithstanding the Arbitration Provisions, in the case of a dispute as to any determination or arithmetic calculation under the Transaction Documents, including without limitation, calculating the Outstanding Balance, Lender Conversion Price (as defined in the Note), Lender Conversion Shares (as defined in the Note), Redemption Conversion Price, Redemption Conversion Shares (as defined in the Note), Conversion Factor (as defined in the Note), Market Price (as defined in the Note), or VWAP (as defined in the Note) (each, a “**Calculation**”), Company or Investor (as the case may be) shall submit any disputed Calculation via email or facsimile with confirmation of receipt (i) within two (2) Trading Days after receipt of the applicable notice giving rise to such dispute to Company or Investor (as the case may be) or (ii) if no notice gave rise to such dispute, at any time after Investor learned of the circumstances giving rise to such dispute. If Investor and Company are unable to agree upon such Calculation within two (2) Trading Days of such disputed Calculation being submitted to Company or Investor (as the case may be), then Investor shall, within two (2) Trading Days, submit via email or facsimile the disputed Calculation to Unkar Systems Inc. (“**Unkar Systems**”). Company shall cause Unkar Systems to perform the Calculation and notify Company and Investor of the results no later than ten (10) Trading Days from the time it receives such disputed Calculation. Unkar Systems’ determination of the disputed Calculation shall be binding upon all parties absent demonstrable error. Unkar Systems’ fee for performing such Calculation shall be paid by the incorrect party, or if both parties are incorrect, by the party whose Calculation is furthest from the correct Calculation as determined by Unkar Systems. In the event Company is the losing party, no extension of the Delivery Date (as defined in the Note) shall be granted and Company shall incur all effects for failing to deliver the applicable shares in a timely manner as set forth in the Transaction Documents. Notwithstanding the foregoing, Investor may, in its sole discretion, designate an independent, reputable investment bank or accounting firm other than Unkar Systems to resolve any such dispute and in such event, all references to “Unkar Systems” herein will be replaced with references to such independent, reputable investment bank or accounting firm so designated by Investor.

10.6. Counterparts. Each Transaction Document may be executed in any number of counterparts, each of which shall be deemed an original, but all of which together shall constitute one instrument. The parties hereto confirm that any electronic copy of another party’s executed counterpart of a Transaction Document (or such party’s signature page thereof) will be deemed to be an executed original thereof.

10.7. Document Imaging. Investor shall be entitled, in its sole discretion, to image or make copies of all or any selection of the agreements, instruments, documents, and items and records governing, arising from or relating to any of Company's loans, including, without limitation, this Agreement and the other Transaction Documents, and Investor may destroy or archive the paper originals. The parties hereto (i) waive any right to insist or require that Investor produce paper originals, (ii) agree that such images shall be accorded the same force and effect as the paper originals, (iii) agree that Investor is entitled to use such images in lieu of destroyed or archived originals for any purpose, including as admissible evidence in any demand, presentment or other proceedings, and (iv) further agree that any executed facsimile (faxed), scanned, emailed, or other imaged copy of this Agreement or any other Transaction Document shall be deemed to be of the same force and effect as the original manually executed document.

10.8. Headings. The headings of this Agreement are for convenience of reference only and shall not form part of, or affect the interpretation of, this Agreement.

10.9. Severability. In the event that any provision of this Agreement is invalid or unenforceable under any applicable statute or rule of law, then such provision shall be deemed inoperative to the extent that it may conflict therewith and shall be deemed modified to conform to such statute or rule of law. Any provision hereof which may prove invalid or unenforceable under any law shall not affect the validity or enforceability of any other provision hereof.

10.10. Entire Agreement. This Agreement, together with the other Transaction Documents, contains the entire understanding of the parties with respect to the matters covered herein and therein and, except as specifically set forth herein or therein, neither Company nor Investor makes any representation, warranty, covenant or undertaking with respect to such matters. For the avoidance of doubt, all prior term sheets or other documents between Company and Investor, or any affiliate thereof, related to the transactions contemplated by the Transaction Documents (collectively, "**Prior Agreements**"), that may have been entered into between Company and Investor, or any affiliate thereof, are hereby null and void and deemed to be replaced in their entirety by the Transaction Documents. To the extent there is a conflict between any term set forth in any Prior Agreement and the term(s) of the Transaction Documents, the Transaction Documents shall govern.

10.11. No Reliance. Company acknowledges and agrees that neither Investor nor any of its officers, directors, members, managers, representatives or agents has made any representations or warranties to Company or any of its officers, directors, representatives, agents or employees except as expressly set forth in the Transaction Documents and, in making its decision to enter into the transactions contemplated by the Transaction Documents, Company is not relying on any representation, warranty, covenant or promise of Investor or its officers, directors, members, managers, agents or representatives other than as set forth in the Transaction Documents.

10.12. Amendments. The prior written consent of both parties hereto shall be required for any change or amendment to this Agreement.

10.13. Notices. Any notice required or permitted hereunder shall be given in writing (unless otherwise specified herein) and shall be deemed effectively given on the earliest of: (i) the date delivered, if delivered by personal delivery as against written receipt therefor or by email to an executive officer, or by facsimile (with successful transmission confirmation), (ii) the earlier of the date delivered or the third Trading Day after deposit, postage prepaid, in the United States Postal Service by certified mail, or (iii) the earlier of the date delivered or the third Trading Day after mailing by express courier, with delivery costs and fees prepaid, in each case, addressed to each of the other parties thereunto entitled at the following addresses (or at such other addresses as such party may designate by five (5) calendar days' advance written notice similarly given to each of the other parties hereto):

If to Company:

CV Sciences, Inc.
Attn: Michael Mona, Jr.
2688 South Rainbow Boulevard, Suite B
Las Vegas, Nevada 89146

With a copy to (which copy shall not constitute notice):

Procopio Cory Hargreaves & Savitch LLP
Attn: John Cleary
12544 High Bluff Drive, Suite 300
San Diego, CA 92130

If to Investor:

Iliad Research and Trading, L.P.
Attn: John Fife
303 East Wacker Drive, Suite 1040
Chicago, Illinois 60601

With a copy to (which copy shall not constitute notice):

Hansen Black Anderson Ashcraft PLLC
Attn: Jonathan Hansen
3051 West Maple Loop Drive, Suite 325
Lehi, Utah 84043

10.14. Successors and Assigns. This Agreement or any of the severable rights and obligations inuring to the benefit of or to be performed by Investor hereunder may be assigned by Investor to a third party, including its financing sources, in whole or in part, without the need to obtain Company's consent thereto. Company may not assign its rights or obligations under this Agreement or delegate its duties hereunder without the prior written consent of Investor.

10.15. Survival. The representations and warranties of Company and the agreements and covenants set forth in this Agreement shall survive the Closing hereunder notwithstanding any due diligence investigation conducted by or on behalf of Investor. Company agrees to indemnify and hold harmless Investor and all its officers, directors, employees, attorneys, and agents for loss or damage arising as a result of or related to any breach or alleged breach by Company of any of its representations, warranties and covenants set forth in this Agreement or any of its covenants and obligations under this Agreement, including advancement of expenses as they are incurred.

10.16. Further Assurances. Each party shall do and perform, or cause to be done and performed, all such further acts and things, and shall execute and deliver all such other agreements, certificates, instruments and documents, as the other party may reasonably request in order to carry out the intent and accomplish the purposes of this Agreement and the consummation of the transactions contemplated hereby.

10.17. Investor's Rights and Remedies Cumulative; Liquidated Damages. All rights, remedies, and powers conferred in this Agreement and the Transaction Documents are cumulative and not exclusive of any other rights or remedies, and shall be in addition to every other right, power, and remedy that Investor may have, whether specifically granted in this Agreement or any other Transaction Document, or existing at law, in equity, or by statute, and any and all such rights and remedies may be exercised from time to time and as often and in such order as Investor may deem expedient. The parties acknowledge and agree that upon Company's failure to comply with the provisions of the Transaction Documents, Investor's damages would be uncertain and difficult (if not impossible) to accurately estimate because of the parties' inability to predict future interest rates and future share prices, Investor's increased risk, and the uncertainty of the availability of a suitable substitute investment opportunity for Investor, among other reasons. Accordingly, any fees, charges, and default interest due under the Note and the other Transaction Documents are intended by the parties to be, and shall be deemed, liquidated damages (under Company's and Investor's expectations that any such liquidated damages will tack back to the Closing Date for purposes of determining the holding period under Rule 144 under the 1933 Act). The parties agree that such liquidated damages are a reasonable estimate of Investor's actual damages and not a penalty, and shall not be deemed in any way to limit any other right or remedy Investor may have hereunder, at law or in equity. The parties acknowledge and agree that under the circumstances existing at the time this Agreement is entered into, such liquidated damages are fair and reasonable and are not penalties. All fees, charges, and default interest provided for in the Transaction Documents are agreed to by the parties to be based upon the obligations and the risks assumed by the parties as of the Closing Date and are consistent with investments of this type. The liquidated damages provisions of the Transaction Documents shall not limit or preclude a party from pursuing any other remedy available at law or in equity; *provided, however*, that the liquidated damages provided for in the Transaction Documents are intended to be in lieu of actual damages.

10.18. Ownership Limitation. Notwithstanding anything to the contrary contained in this Agreement or the other Transaction Documents, if at any time Investor shall or would be issued shares of Common Stock under any of the Transaction Documents, but such issuance would cause Investor (together with its affiliates) to beneficially own a number of shares exceeding the Maximum Percentage (as defined in the Note), then Company must not issue to Investor the shares that would cause Investor to exceed the Maximum Percentage. The shares of Common Stock issuable to Investor that would cause the Maximum Percentage to be exceeded are referred to herein as the "**Ownership Limitation Shares**". Company will reserve the Ownership Limitation Shares for the exclusive benefit of Investor. From time to time, Investor may notify Company in writing of the number of the Ownership Limitation Shares that may be issued to Investor without causing Investor to exceed the Maximum Percentage. Upon receipt of such notice, Company shall be unconditionally obligated to immediately issue such designated shares to Investor, with a corresponding reduction in the number of the Ownership Limitation Shares. For purposes of this Section, beneficial ownership of Common Stock will be determined under Section 13(d) of the 1934 Act.

10.19. Attorneys' Fees and Cost of Collection. In the event of any arbitration or action at law or in equity to enforce or interpret the terms of this Agreement or any of the other Transaction Documents, the parties agree that the party who is awarded the most money (which, for the avoidance of doubt, shall be determined without regard to any statutory fines, penalties, fees, or other charges awarded to any party) shall be deemed the prevailing party for all purposes and shall therefore be entitled to an additional award of the full amount of the attorneys' fees, deposition costs, and expenses paid by such prevailing party in connection with arbitration or litigation without reduction or apportionment based upon the individual claims or defenses giving rise to the fees and expenses. Nothing herein shall restrict or impair an arbitrator's or a court's power to award fees and expenses for frivolous or bad faith pleading. If (i) the Note is placed in the hands of an attorney for collection or enforcement prior to commencing arbitration or legal proceedings, or is collected or enforced through any arbitration or legal proceeding, or Investor otherwise takes action to collect amounts due under the Note or to enforce the provisions of the Note; or (ii) there occurs any bankruptcy, reorganization, receivership of Company or other proceedings affecting Company's creditors' rights and involving a claim under the Note; then Company shall pay the costs incurred by Investor for such collection, enforcement or action or in connection with such bankruptcy, reorganization, receivership or other proceeding, including, without limitation, attorneys' fees, expenses, deposition costs, and disbursements.

10.20. Waiver. No waiver of any provision of this Agreement shall be effective unless it is in the form of a writing signed by the party granting the waiver. No waiver of any provision or consent to any prohibited action shall constitute a waiver of any other provision or consent to any other prohibited action, whether or not similar. No waiver or consent shall constitute a continuing waiver or consent or commit a party to provide a waiver or consent in the future except to the extent specifically set forth in writing.

10.21. Waiver of Jury Trial. EACH PARTY TO THIS AGREEMENT IRREVOCABLY WAIVES ANY AND ALL RIGHTS SUCH PARTY MAY HAVE TO DEMAND THAT ANY ACTION, PROCEEDING OR COUNTERCLAIM ARISING OUT OF OR IN ANY WAY RELATED TO THIS AGREEMENT, ANY OTHER TRANSACTION DOCUMENT, OR THE RELATIONSHIPS OF THE PARTIES HERETO BE TRIED BY JURY. THIS WAIVER EXTENDS TO ANY AND ALL RIGHTS TO DEMAND A TRIAL BY JURY ARISING UNDER COMMON LAW OR ANY APPLICABLE STATUTE, LAW, RULE OR REGULATION. FURTHER, EACH PARTY HERETO ACKNOWLEDGES THAT SUCH PARTY IS KNOWINGLY AND VOLUNTARILY WAIVING SUCH PARTY'S RIGHT TO DEMAND TRIAL BY JURY.

10.22. Time is of the Essence. Time is expressly made of the essence with respect to each and every provision of this Agreement and the other Transaction Documents.

10.23. Voluntary Agreement. Company has carefully read this Agreement and each of the other Transaction Documents and has asked any questions needed for Company to understand the terms, consequences and binding effect of this Agreement and each of the other Transaction Documents and fully understand them. Company has had the opportunity to seek the advice of an attorney of Company's choosing, or has waived the right to do so, and is executing this Agreement and each of the other Transaction Documents voluntarily and without any duress or undue influence by Investor or anyone else.

[Remainder of page intentionally left blank; signature page follows]

IN WITNESS WHEREOF, the undersigned Investor and Company have caused this Agreement to be duly executed as of the date first above written.

SUBSCRIPTION AMOUNT:

Principal Amount of Note: \$770,000.00

Purchase Price: \$750,000.00

INVESTOR:

Iliad Research and Trading, L.P.

By: Iliad Management, LLC, its General Partner

By: Fife Trading, Inc., its Manager

By: /s/ John M. Fife
John M. Fife, President

COMPANY:

CV Sciences, Inc.

By: /s/ Joseph Dowling
Printed Name: Joseph Dowling
Title: Chief Financial Officer

[Signature Page to Securities Purchase Agreement]

ATTACHED EXHIBITS:

| | |
|-----------|---|
| Exhibit A | Note |
| Exhibit B | Security Agreement |
| Exhibit C | Officer's Certificate |
| Exhibit D | Irrevocable Transfer Agent Instructions |
| Exhibit E | Secretary's Certificate |
| Exhibit F | Share Issuance Resolution |
| Exhibit G | Arbitration Provisions |

EXHIBIT G

ARBITRATION PROVISIONS

1. Dispute Resolution. For purposes of this Exhibit G, the term “**Claims**” means any disputes, claims, demands, causes of action, requests for injunctive relief, requests for specific performance, liabilities, damages, losses, or controversies whatsoever arising from, related to, or connected with the transactions contemplated in the Transaction Documents and any communications between the parties related thereto, including without limitation any claims of mutual mistake, mistake, fraud, misrepresentation, failure of formation, failure of consideration, promissory estoppel, unconscionability, failure of condition precedent, rescission, and any statutory claims, tort claims, contract claims, or claims to void, invalidate or terminate the Agreement (or these Arbitration Provisions (defined below)) or any of the other Transaction Documents. The term “Claims” specifically excludes a dispute over Calculations. The parties to the Agreement (the “**parties**”) hereby agree that the arbitration provisions set forth in this Exhibit G (“**Arbitration Provisions**”) are binding on each of them. As a result, any attempt to rescind the Agreement (or these Arbitration Provisions) or declare the Agreement (or these Arbitration Provisions) or any other Transaction Document invalid or unenforceable for any reason is subject to these Arbitration Provisions. These Arbitration Provisions shall also survive any termination or expiration of the Agreement. Any capitalized term not defined in these Arbitration Provisions shall have the meaning set forth in the Agreement.

2. Arbitration. Except as otherwise provided herein, all Claims must be submitted to arbitration (“**Arbitration**”) to be conducted exclusively in Salt Lake County or Utah County, Utah and pursuant to the terms set forth in these Arbitration Provisions. Subject to the arbitration appeal right provided for in Paragraph 5 below (the “**Appeal Right**”), the parties agree that the award of the arbitrator rendered pursuant to Paragraph 4 below (the “**Arbitration Award**”) shall be (a) final and binding upon the parties, (b) the sole and exclusive remedy between them regarding any Claims, counterclaims, issues, or accountings presented or pleaded to the arbitrator, and (c) promptly payable in United States dollars free of any tax, deduction or offset (with respect to monetary awards). Subject to the Appeal Right, any costs or fees, including without limitation attorneys’ fees, incurred in connection with or incident to enforcing the Arbitration Award shall, to the maximum extent permitted by law, be charged against the party resisting such enforcement. The Arbitration Award shall include default interest (as defined or otherwise provided for in the Note (“**Default Interest**”)) (with respect to monetary awards) at the rate specified in the Note for Default Interest both before and after the Arbitration Award. Judgment upon the Arbitration Award will be entered and enforced by any state or federal court sitting in Salt Lake County, Utah.

3. The Arbitration Act. The parties hereby incorporate herein the provisions and procedures set forth in the Utah Uniform Arbitration Act, U.C.A. § 78B-11-101 *et seq.* (as amended or superseded from time to time, the “**Arbitration Act**”). Notwithstanding the foregoing, pursuant to, and to the maximum extent permitted by, Section 105 of the Arbitration Act, in the event of conflict or variation between the terms of these Arbitration Provisions and the provisions of the Arbitration Act, the terms of these Arbitration Provisions shall control and the parties hereby waive or otherwise agree to vary the effect of all requirements of the Arbitration Act that may conflict with or vary from these Arbitration Provisions.

4. Arbitration Proceedings. Arbitration between the parties will be subject to the following:

4.1 Initiation of Arbitration. Pursuant to Section 110 of the Arbitration Act, the parties agree that a party may initiate Arbitration by giving written notice to the other party (“**Arbitration Notice**”) in the same manner that notice is permitted under Section 10.13 of the Agreement; *provided, however*, that the Arbitration Notice may not be given by email or fax. Arbitration will be deemed initiated as of the date that the Arbitration Notice is deemed delivered to such other party under Section 10.13 of the Agreement (the “**Service Date**”). After the Service Date, information may be delivered, and notices may be given, by email or fax pursuant to Section 10.13 of the Agreement or any other method permitted thereunder. The Arbitration Notice must describe the nature of the controversy, the remedies sought, and the election to commence Arbitration proceedings. All Claims in the Arbitration Notice must be pleaded consistent with the Utah Rules of Civil Procedure.

4.2 Selection and Payment of Arbitrator.

(a) Within ten (10) calendar days after the Service Date, Investor shall select and submit to Company the names of three (3) arbitrators that are designated as “neutrals” or qualified arbitrators by Utah ADR Services (<http://www.utahadr.com>) (such three (3) designated persons hereunder are referred to herein as the “**Proposed Arbitrators**”). For the avoidance of doubt, each Proposed Arbitrator must be qualified as a “neutral” with Utah ADR Services. Within five (5) calendar days after Investor has submitted to Company the names of the Proposed Arbitrators, Company must select, by written notice to Investor, one (1) of the Proposed Arbitrators to act as the arbitrator for the parties under these Arbitration Provisions. If Company fails to select one of the Proposed Arbitrators in writing within such 5-day period, then Investor may select the arbitrator from the Proposed Arbitrators by providing written notice of such selection to Company.

(b) If Investor fails to submit to Company the Proposed Arbitrators within ten (10) calendar days after the Service Date pursuant to subparagraph (a) above, then Company may at any time prior to Investor so designating the Proposed Arbitrators, identify the names of three (3) arbitrators that are designated as “neutrals” or qualified arbitrators by Utah ADR Service by written notice to Investor. Investor may then, within five (5) calendar days after Company has submitted notice of its Proposed Arbitrators to Investor, select, by written notice to Company, one (1) of the Proposed Arbitrators to act as the arbitrator for the parties under these Arbitration Provisions. If Investor fails to select in writing and within such 5-day period one (1) of the three (3) Proposed Arbitrators selected by Company, then Company may select the arbitrator from its three (3) previously selected Proposed Arbitrators by providing written notice of such selection to Investor.

(c) If a Proposed Arbitrator chosen to serve as arbitrator declines or is otherwise unable to serve as arbitrator, then the party that selected such Proposed Arbitrator may select one (1) of the other three (3) Proposed Arbitrators within three (3) calendar days of the date the chosen Proposed Arbitrator declines or notifies the parties he or she is unable to serve as arbitrator. If all three (3) Proposed Arbitrators decline or are otherwise unable to serve as arbitrator, then the arbitrator selection process shall begin again in accordance with this Paragraph 4.2.

(d) The date that the Proposed Arbitrator selected pursuant to this Paragraph 4.2 agrees in writing (including via email) delivered to both parties to serve as the arbitrator hereunder is referred to herein as the “**Arbitration Commencement Date**”. If an arbitrator resigns or is unable to act during the Arbitration, a replacement arbitrator shall be chosen in accordance with this Paragraph 4.2 to continue the Arbitration. If Utah ADR Services ceases to exist or to provide a list of neutrals, then the arbitrator shall be selected under the then prevailing rules of the American Arbitration Association.

(e) Subject to Paragraph 4.10 below, the cost of the arbitrator must be paid equally by both parties. Subject to Paragraph 4.10 below, if one party refuses or fails to pay its portion of the arbitrator fee, then the other party can advance such unpaid amount (subject to the accrual of Default Interest thereupon), with such amount being added to or subtracted from, as applicable, the Arbitration Award.

4.3 *Applicability of Certain Utah Rules.* The parties agree that the Arbitration shall be conducted generally in accordance with the Utah Rules of Civil Procedure and the Utah Rules of Evidence. More specifically, the Utah Rules of Civil Procedure shall apply, without limitation, to the filing of any pleadings, motions or memoranda, the conducting of discovery, and the taking of any depositions. The Utah Rules of Evidence shall apply to any hearings, whether telephonic or in person, held by the arbitrator. Notwithstanding the foregoing, it is the parties’ intent that the incorporation of such rules will in no event supersede these Arbitration Provisions. In the event of any conflict between the Utah Rules of Civil Procedure or the Utah Rules of Evidence and these Arbitration Provisions, these Arbitration Provisions shall control.

4.4 *Answer and Default.* An answer and any counterclaims to the Arbitration Notice shall be required to be delivered to the party initiating the Arbitration within twenty (20) calendar days after the Arbitration Commencement Date. If an answer is not delivered by the required deadline, the arbitrator must provide written notice to the defaulting party stating that the arbitrator will enter a default award against such party if such party does not file an answer within five (5) calendar days of receipt of such notice. If an answer is not filed within the five (5) day extension period, the arbitrator must render a default award, consistent with the relief requested in the Arbitration Notice, against a party that fails to submit an answer within such time period.

4.5 *Related Litigation.* The party that delivers the Arbitration Notice to the other party shall have the option to also commence concurrent legal proceedings with any state or federal court sitting in Salt Lake County, Utah (“**Litigation Proceedings**”), subject to the following: (a) the complaint in the Litigation Proceedings is to be substantially similar to the claims set forth in the Arbitration Notice, provided that an additional cause of action to compel arbitration will also be included therein, (b) so long as the other party files an answer to the complaint in the Litigation Proceedings and an answer to the Arbitration Notice, the Litigation Proceedings will be stayed pending an Arbitration Award (or Appeal Panel Award (defined below), as applicable) hereunder, (c) if the other party fails to file an answer in the Litigation Proceedings or an answer in the Arbitration proceedings, then the party initiating Arbitration shall be entitled to a default judgment consistent with the relief requested, to be entered in the Litigation Proceedings, and (d) any legal or procedural issue arising under the Arbitration Act that requires a decision of a court of competent jurisdiction may be determined in the Litigation Proceedings. Any award of the arbitrator (or of the Appeal Panel (defined below)) may be entered in such Litigation Proceedings pursuant to the Arbitration Act.

4.6 *Discovery.* Pursuant to Section 118(8) of the Arbitration Act, the parties agree that discovery shall be conducted as follows:

(a) Written discovery will only be allowed if it is determined by arbitrator that the likely benefits of the proposed written discovery outweigh the burden or expense thereof, and the written discovery sought is likely to reveal information that will satisfy a specific element of a claim or defense already pleaded in the Arbitration. The party seeking written discovery shall always have the burden of showing that all of the standards and limitations set forth in these Arbitration Provisions are satisfied. The scope of discovery in the Arbitration proceedings shall also be limited as follows:

(i) To facts directly connected with the transactions contemplated by the Agreement.

(ii) To facts and information that cannot be obtained from another source or in another manner that is more convenient, less burdensome or less expensive than in the manner requested.

(b) No party shall be allowed (i) more than fifteen (15) interrogatories (including discrete subparts), (ii) more than fifteen (15) requests for admission (including discrete subparts), (iii) more than ten (10) document requests (including discrete subparts), or (iv) more than three (3) depositions (excluding expert depositions) for a maximum of seven (7) hours per deposition. The costs associated with depositions will be borne by the party taking the deposition. The party defending the deposition will submit a notice to the party taking the deposition of the estimated attorneys’ fees that such party expects to incur in connection with defending the deposition. If the party defending the deposition fails to submit an estimate of attorneys’ fees within five (5) calendar days of its receipt of a deposition notice, then such party shall be deemed to have waived its right to the estimated attorneys’ fees. The party taking the deposition must pay the party defending the deposition the estimated attorneys’ fees prior to taking the deposition, unless such obligation is deemed to be waived as set forth in the immediately preceding sentence. If the party taking the deposition believes that the estimated attorneys’ fees are unreasonable, such party may submit the issue to the arbitrator for a decision. All depositions will be taken in Utah.

(c) All discovery requests (including document production requests included in deposition notices) must be submitted in writing to the arbitrator and the other party. The party submitting the written discovery requests must include with such discovery requests a detailed explanation of how the proposed discovery requests satisfy the requirements of these Arbitration Provisions and the Utah Rules of Civil Procedure. The receiving party will then be allowed, within five (5) calendar days of receiving the proposed discovery requests, to submit to the arbitrator an estimate of the attorneys’ fees and costs associated with responding to such written discovery requests and a written challenge to each applicable discovery request. After receipt of an estimate of attorneys’ fees and costs and/or challenge(s) to one or more discovery requests, consistent with subparagraph (c) above, the arbitrator will within three (3) calendar days make a finding as to the likely attorneys’ fees and costs associated with responding to the discovery requests and issue an order that (i) requires the requesting party to prepay the attorneys’ fees and costs associated with responding to the discovery requests, and (ii) requires the responding party to respond to the discovery requests as limited by the arbitrator within twenty-five (25) calendar days of the arbitrator’s finding with respect to such discovery requests. If a party entitled to submit an estimate of attorneys’ fees and costs and/or a challenge to discovery requests fails to do so within such 5-day period, the arbitrator will make a finding that (A) there are no attorneys’ fees or costs associated with responding to such discovery requests, and (B) the responding party must respond to such discovery requests (as may be limited by the arbitrator) within twenty-five (25) calendar days of the arbitrator’s finding with respect to such discovery requests. Any party submitting any written discovery requests, including without limitation interrogatories, requests for production subpoenas to a party or a third party, or requests for admissions, must prepay the estimated attorneys’ fees and costs, before the responding party has any obligation to produce or respond to the same, unless such obligation is deemed waived as set forth above.

(d) In order to allow a written discovery request, the arbitrator must find that the discovery request satisfies the standards set forth in these Arbitration Provisions and the Utah Rules of Civil Procedure. The arbitrator must strictly enforce these standards. If a discovery request does not satisfy any of the standards set forth in these Arbitration Provisions or the Utah Rules of Civil Procedure, the arbitrator may modify such discovery request to satisfy the applicable standards, or strike such discovery request in whole or in part.

(e) Each party may submit expert reports (and rebuttals thereto), provided that such reports must be submitted within sixty (60) days of the Arbitration Commencement Date. Each party will be allowed a maximum of two (2) experts. Expert reports must contain the following: (i) a complete statement of all opinions the expert will offer at trial and the basis and reasons for them; (ii) the expert's name and qualifications, including a list of all the expert's publications within the preceding ten (10) years, and a list of any other cases in which the expert has testified at trial or in a deposition or prepared a report within the preceding ten (10) years; and (iii) the compensation to be paid for the expert's report and testimony. The parties are entitled to depose any other party's expert witness one (1) time for no more than four (4) hours. An expert may not testify in a party's case-in-chief concerning any matter not fairly disclosed in the expert report.

4.6 *Dispositive Motions*. Each party shall have the right to submit dispositive motions pursuant Rule 12 or Rule 56 of the Utah Rules of Civil Procedure (a "**Dispositive Motion**"). The party submitting the Dispositive Motion may, but is not required to, deliver to the arbitrator and to the other party a memorandum in support (the "**Memorandum in Support**") of the Dispositive Motion. Within seven (7) calendar days of delivery of the Memorandum in Support, the other party shall deliver to the arbitrator and to the other party a memorandum in opposition to the Memorandum in Support (the "**Memorandum in Opposition**"). Within seven (7) calendar days of delivery of the Memorandum in Opposition, as applicable, the party that submitted the Memorandum in Support shall deliver to the arbitrator and to the other party a reply memorandum to the Memorandum in Opposition ("**Reply Memorandum**"). If the applicable party shall fail to deliver the Memorandum in Opposition as required above, or if the other party fails to deliver the Reply Memorandum as required above, then the applicable party shall lose its right to so deliver the same, and the Dispositive Motion shall proceed regardless.

4.7 *Confidentiality*. All information disclosed by either party (or such party's agents) during the Arbitration process (including without limitation information disclosed during the discovery process or any Appeal (defined below)) shall be considered confidential in nature. Each party agrees not to disclose any confidential information received from the other party (or its agents) during the Arbitration process (including without limitation during the discovery process or any Appeal) unless (a) prior to or after the time of disclosure such information becomes public knowledge or part of the public domain, not as a result of any inaction or action of the receiving party or its agents, (b) such information is required by a court order, subpoena or similar legal duress to be disclosed if such receiving party has notified the other party thereof in writing and given it a reasonable opportunity to obtain a protective order from a court of competent jurisdiction prior to disclosure, or (c) such information is disclosed to the receiving party's agents, representatives and legal counsel on a need to know basis who each agree in writing not to disclose such information to any third party. Pursuant to Section 118(5) of the Arbitration Act, the arbitrator is hereby authorized and directed to issue a protective order to prevent the disclosure of privileged information and confidential information upon the written request of either party.

4.8 *Authorization; Timing; Scheduling Order*. Subject to all other portions of these Arbitration Provisions, the parties hereby authorize and direct the arbitrator to take such actions and make such rulings as may be necessary to carry out the parties' intent for the Arbitration proceedings to be efficient and expeditious. Pursuant to Section 120 of the Arbitration Act, the parties hereby agree that an Arbitration Award must be made within one hundred twenty (120) calendar days after the Arbitration Commencement Date. The arbitrator is hereby authorized and directed to hold a scheduling conference within ten (10) calendar days after the Arbitration Commencement Date in order to establish a scheduling order with various binding deadlines for discovery, expert testimony, and the submission of documents by the parties to enable the arbitrator to render a decision prior to the end of such 120-day period.

4.9 *Relief*. The arbitrator shall have the right to award or include in the Arbitration Award (or in a preliminary ruling) any relief which the arbitrator deems proper under the circumstances, including, without limitation, specific performance and injunctive relief, provided that the arbitrator may not award exemplary or punitive damages.

4.10 *Fees and Costs*. As part of the Arbitration Award, the arbitrator is hereby directed to require the losing party (the party being awarded the least amount of money by the arbitrator, which, for the avoidance of doubt, shall be determined without regard to any statutory fines, penalties, fees, or other charges awarded to any party) to (a) pay the full amount of any unpaid costs and fees of the Arbitration, and (b) reimburse the prevailing party for all reasonable attorneys' fees, arbitrator costs and fees, deposition costs, other discovery costs, and other expenses, costs or fees paid or otherwise incurred by the prevailing party in connection with the Arbitration.

5. Arbitration Appeal.

5.1 *Initiation of Appeal*. Following the entry of the Arbitration Award, either party (the "**Appellant**") shall have a period of thirty (30) calendar days in which to notify the other party (the "**Appellee**"), in writing, that the Appellant elects to appeal (the "**Appeal**") the Arbitration Award (such notice, an "**Appeal Notice**") to a panel of arbitrators as provided in Paragraph 5.2 below. The date the Appellant delivers an Appeal Notice to the Appellee is referred to herein as the "**Appeal Date**". The Appeal Notice must be delivered to the Appellee in accordance with the provisions of Paragraph 4.1 above with respect to delivery of an Arbitration Notice. In addition, together with delivery of the Appeal Notice to the Appellee, the Appellant must also pay for (and provide proof of such payment to the Appellee together with delivery of the Appeal Notice) a bond in the amount of 110% of the sum the Appellant owes to the Appellee as a result of the Arbitration Award the Appellant is appealing. In the event an Appellant delivers an Appeal Notice to the Appellee (together with proof of payment of the applicable bond) in compliance with the provisions of this Paragraph 5.1, the Appeal will occur as a matter of right and, except as specifically set forth herein, will not be further conditioned. In the event a party does not deliver an Appeal Notice (along with proof of payment of the applicable bond) to the other party within the deadline prescribed in this Paragraph 5.1, such party shall lose its right to appeal the Arbitration Award. If no party delivers an Appeal Notice (along with proof of payment of the applicable bond) to the other party within the deadline described in this Paragraph 5.1, the Arbitration Award shall be final. The parties acknowledge and agree that any Appeal shall be deemed part of the parties' agreement to arbitrate for purposes of these Arbitration Provisions and the Arbitration Act.

5.2 *Selection and Payment of Appeal Panel*. In the event an Appellant delivers an Appeal Notice to the Appellee (together with proof of payment of the applicable bond) in compliance with the provisions of Paragraph 5.1 above, the Appeal will be heard by a three (3) person arbitration panel (the "**Appeal Panel**").

(a) Within ten (10) calendar days after the Appeal Date, the Appellee shall select and submit to the Appellant the names of five (5) arbitrators that are designated as "neutrals" or qualified arbitrators by Utah ADR Services (<http://www.utahadrservices.com>) (such five (5) designated persons hereunder are referred to herein as the "**Proposed Appeal Arbitrators**"). For the avoidance of doubt, each Proposed Appeal Arbitrator must be qualified as a "neutral" with Utah ADR Services, and shall not be the arbitrator who rendered the Arbitration Award being appealed (the "**Original Arbitrator**"). Within five (5) calendar days after the Appellee has submitted to the Appellant the names of the Proposed Appeal Arbitrators, the Appellant must select, by written notice to the Appellee, three (3) of the Proposed Appeal Arbitrators to act as the members of the Appeal Panel. If the Appellant fails to select three (3) of the Proposed Appeal Arbitrators in writing within such 5-day period, then the Appellee may select such three (3) arbitrators from the Proposed Appeal Arbitrators by providing written notice of such selection to the Appellant.

(b) If the Appellee fails to submit to the Appellant the names of the Proposed Appeal Arbitrators within ten (10) calendar days after the Appeal Date pursuant to subparagraph (a) above, then the Appellant may at any time prior to the Appellee so designating the Proposed Appeal Arbitrators, identify the names of five (5) arbitrators that are designated as "neutrals" or qualified arbitrators by Utah ADR Service (none of whom may be the Original Arbitrator) by written notice to the Appellee. The Appellee may then, within five (5) calendar days after the Appellant has submitted notice of its selected arbitrators to the Appellee, select, by written notice to the Appellant, three (3) of such selected arbitrators to serve on the Appeal Panel. If the Appellee fails to select in writing within such 5-day period three (3) of the arbitrators selected by the Appellant to serve as the members of the Appeal Panel, then the Appellant may select the three (3) members of the Appeal Panel from the Appellant's list of five (5) arbitrators by providing written notice of such selection to the Appellee.

(c) If a selected Proposed Appeal Arbitrator declines or is otherwise unable to serve, then the party that selected such Proposed Appeal Arbitrator may select one (1) of the other five (5) designated Proposed Appeal Arbitrators within three (3) calendar days of the date a chosen Proposed Appeal Arbitrator declines or notifies the parties he or she is unable to serve as an arbitrator. If at least three (3) of the five (5) designated Proposed Appeal Arbitrators decline or are otherwise unable to serve, then the Proposed Appeal Arbitrator selection process shall begin again in accordance with this Paragraph 5.2; *provided, however*, that any Proposed Appeal Arbitrators who have already agreed to serve shall remain on the Appeal Panel.

(d) The date that all three (3) Proposed Appeal Arbitrators selected pursuant to this Paragraph 5.2 agree in writing (including via email) delivered to both the Appellant and the Appellee to serve as members of the Appeal Panel hereunder is referred to herein as the “**Appeal Commencement Date**”. No later than five (5) calendar days after the Appeal Commencement Date, the Appellee shall designate in writing (including via email) to the Appellant and the Appeal Panel the name of one (1) of the three (3) members of the Appeal Panel to serve as the lead arbitrator in the Appeal proceedings. Each member of the Appeal Panel shall be deemed an arbitrator for purposes of these Arbitration Provisions and the Arbitration Act, provided that, in conducting the Appeal, the Appeal Panel may only act or make determinations upon the approval or vote of no less than the majority vote of its members, as announced or communicated by the lead arbitrator on the Appeal Panel. If an arbitrator on the Appeal Panel ceases or is unable to act during the Appeal proceedings, a replacement arbitrator shall be chosen in accordance with Paragraph 5.2 above to continue the Appeal as a member of the Appeal Panel. If Utah ADR Services ceases to exist or to provide a list of neutrals, then the arbitrators for the Appeal Panel shall be selected under the then prevailing rules of the American Arbitration Association.

(d) Subject to Paragraph 5.7 below, the cost of the Appeal Panel must be paid entirely by the Appellant.

5.3 Appeal Procedure. The Appeal will be deemed an appeal of the entire Arbitration Award. In conducting the Appeal, the Appeal Panel shall conduct a de novo review of all Claims described or otherwise set forth in the Arbitration Notice. Subject to the foregoing and all other provisions of this Paragraph 5, the Appeal Panel shall conduct the Appeal in a manner the Appeal Panel considers appropriate for a fair and expeditious disposition of the Appeal, may hold one or more hearings and permit oral argument, and may review all previous evidence and discovery, together with all briefs, pleadings and other documents filed with the Original Arbitrator (as well as any documents filed with the Appeal Panel pursuant to Paragraph 5.4(a) below). Notwithstanding the foregoing, in connection with the Appeal, the Appeal Panel shall not permit the parties to conduct any additional discovery or raise any new Claims to be arbitrated, shall not permit new witnesses or affidavits, and shall not base any of its findings or determinations on the Original Arbitrator’s findings or the Arbitration Award.

5.4 Timing.

(a) Within seven (7) calendar days of the Appeal Commencement Date, the Appellant (i) shall deliver or cause to be delivered to the Appeal Panel copies of the Appeal Notice, all discovery conducted in connection with the Arbitration, and all briefs, pleadings and other documents filed with the Original Arbitrator (which material Appellee shall have the right to review and supplement if necessary), and (ii) may, but is not required to, deliver to the Appeal Panel and to the Appellee a Memorandum in Support of the Appellant’s arguments concerning or position with respect to all Claims, counterclaims, issues, or accountings presented or pleaded in the Arbitration. Within seven (7) calendar days of the Appellant’s delivery of the Memorandum in Support, as applicable, the Appellee shall deliver to the Appeal Panel and to the Appellant a Memorandum in Opposition to the Memorandum in Support. Within seven (7) calendar days of the Appellee’s delivery of the Memorandum in Opposition, as applicable, the Appellant shall deliver to the Appeal Panel and to the Appellee a Reply Memorandum to the Memorandum in Opposition. If the Appellant shall fail to substantially comply with the requirements of clause (i) of this subparagraph (a), the Appellant shall lose its right to appeal the Arbitration Award, and the Arbitration Award shall be final. If the Appellee shall fail to deliver the Memorandum in Opposition as required above, or if the Appellant shall fail to deliver the Reply Memorandum as required above, then the Appellee or the Appellant, as the case may be, shall lose its right to so deliver the same, and the Appeal shall proceed regardless.

(b) Subject to subparagraph (a) above, the parties hereby agree that the Appeal must be heard by the Appeal Panel within thirty (30) calendar days of the Appeal Commencement Date, and that the Appeal Panel must render its decision within thirty (30) calendar days after the Appeal is heard (and in no event later than sixty (60) calendar days after the Appeal Commencement Date).

5.5 *Appeal Panel Award.* The Appeal Panel shall issue its decision (the “**Appeal Panel Award**”) through the lead arbitrator on the Appeal Panel. Notwithstanding any other provision contained herein, the Appeal Panel Award shall (a) supersede in its entirety and make of no further force or effect the Arbitration Award (provided that any protective orders issued by the Original Arbitrator shall remain in full force and effect), (b) be final and binding upon the parties, with no further rights of appeal, (c) be the sole and exclusive remedy between the parties regarding any Claims, counterclaims, issues, or accountings presented or pleaded in the Arbitration, and (d) be promptly payable in United States dollars free of any tax, deduction or offset (with respect to monetary awards). Any costs or fees, including without limitation attorneys’ fees, incurred in connection with or incident to enforcing the Appeal Panel Award shall, to the maximum extent permitted by law, be charged against the party resisting such enforcement. The Appeal Panel Award shall include Default Interest (with respect to monetary awards) at the rate specified in the Note for Default Interest both before and after the Arbitration Award. Judgment upon the Appeal Panel Award will be entered and enforced by a state or federal court sitting in Salt Lake County, Utah.

5.6 *Relief.* The Appeal Panel shall have the right to award or include in the Appeal Panel Award any relief which the Appeal Panel deems proper under the circumstances, including, without limitation, specific performance and injunctive relief, provided that the Appeal Panel may not award exemplary or punitive damages.

5.7 *Fees and Costs.* As part of the Appeal Panel Award, the Appeal Panel is hereby directed to require the losing party (the party being awarded the least amount of money by the arbitrator, which, for the avoidance of doubt, shall be determined without regard to any statutory fines, penalties, fees, or other charges awarded to any party) to (a) pay the full amount of any unpaid costs and fees of the Arbitration and the Appeal Panel, and (b) reimburse the prevailing party (the party being awarded the most amount of money by the Appeal Panel, which, for the avoidance of doubt, shall be determined without regard to any statutory fines, penalties, fees, or other charges awarded to any party) the reasonable attorneys’ fees, arbitrator and Appeal Panel costs and fees, deposition costs, other discovery costs, and other expenses, costs or fees paid or otherwise incurred by the prevailing party in connection with the Arbitration (including without limitation in connection with the Appeal).

6. Miscellaneous.

6.1 *Severability.* If any part of these Arbitration Provisions is found to violate or be illegal under applicable law, then such provision shall be modified to the minimum extent necessary to make such provision enforceable under applicable law, and the remainder of the Arbitration Provisions shall remain unaffected and in full force and effect.

6.2 *Governing Law.* These Arbitration Provisions shall be governed by the laws of the State of Utah without regard to the conflict of laws principles therein.

6.3 *Interpretation.* The headings of these Arbitration Provisions are for convenience of reference only and shall not form part of, or affect the interpretation of, these Arbitration Provisions.

6.4 *Waiver.* No waiver of any provision of these Arbitration Provisions shall be effective unless it is in the form of a writing signed by the party granting the waiver.

6.5 *Time is of the Essence.* Time is expressly made of the essence with respect to each and every provision of these Arbitration Provisions.

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SECURED CONVERTIBLE PROMISSORY NOTE

Effective Date: March 1, 2017

U.S. \$770,000.00

FOR VALUE RECEIVED, CV Sciences, Inc., a Delaware corporation ("**Borrower**"), promises to pay to Iliad Research and Trading, L.P., a Utah limited partnership, or its successors or assigns ("**Lender**"), \$770,000.00 and any interest, fees, charges, and late fees on the date that is fourteen (14) months after the Purchase Price Date (the "**Maturity Date**") in accordance with the terms set forth herein and to pay interest on the Outstanding Balance at the rate of eight percent (8%) per annum from the Purchase Price Date until the same is paid in full. This Secured Convertible Promissory Note (this "**Note**") is issued and made effective as of March 1, 2017 (the "**Effective Date**"). This Note is issued pursuant to that certain Securities Purchase Agreement dated March 1, 2017, as the same may be amended from time to time, by and between Borrower and Lender (the "**Purchase Agreement**"). All interest calculations hereunder shall be computed on the basis of a 360-day year comprised of twelve (12) thirty (30) day months, shall compound daily and shall be payable in accordance with the terms of this Note. Certain capitalized terms used herein are defined in Attachment 1 attached hereto and incorporated herein by this reference.

This Note carries an OID of \$15,000.00. In addition, Borrower agrees to pay \$5,000.00 to Lender to cover Lender's legal fees, accounting costs, due diligence, monitoring and other transaction costs incurred in connection with the purchase and sale of this Note (the "**Transaction Expense Amount**"), all of which amount is included in the initial principal balance of this Note. The purchase price for this Note shall be \$750,000.00 (the "**Purchase Price**"), computed as follows: \$770,000.00 original principal balance, less the OID, less the Transaction Expense Amount. The Purchase Price shall be payable by Lender by wire transfer of immediately available funds.

1. **Payment: Prepayment.** Provided there is an Outstanding Balance, on each Redemption Date (as defined below), Borrower shall pay to Lender an amount equal to the Redemption Amount (as defined below) due on such Redemption Date in accordance with Section 8. All payments owing hereunder shall be in lawful money of the United States of America or Conversion Shares (as defined below), as provided for herein, and delivered to Lender at the address furnished to Borrower for that purpose. All payments shall be applied first to (a) costs of collection, if any, then to (b) fees and charges, if any, then to (c) accrued and unpaid interest, and thereafter, to (d) principal. Notwithstanding the foregoing, so long as Borrower has not received a Lender Conversion Notice (as defined below) or a Redemption Notice (as defined below) from Lender where the applicable Conversion Shares have not yet been delivered and so long as no Event of Default has occurred since the Effective Date (whether declared by Lender or undeclared), then Borrower shall have the right, exercisable on not less than five (5) Trading Days prior written notice to Lender to prepay the Outstanding Balance of this Note, in full, in accordance with this Section 1. Any notice of prepayment hereunder (an "**Optional Prepayment Notice**") shall be delivered to Lender at its registered address and shall state: (i) that Borrower is exercising its right to prepay this Note, and (ii) the date of prepayment, which shall be not less than five (5) Trading Days from the date of the Optional Prepayment Notice. Notwithstanding the foregoing, in the event Borrower receives a Lender Conversion Notice or Redemption Notice in advance of its delivery of an Optional Prepayment Notice to Lender, Borrower may still prepay the Outstanding Balance of this Note, *provided*, that (a) Borrower delivers its Optional Prepayment Notice prior to the Delivery Date, (b) Borrower must deliver its Optional Prepayment Amount (defined below) within two (2) Business Days of its Optional Prepayment Notice, and (c) subject to Borrower's compliance with (a) and (b), above, Borrower delivers all Lender Conversion Shares and Redemption Conversion Shares (as defined below) required to be delivered under the applicable Lender Conversion Notice and/or Redemption Notice, but subject to cap of \$200,000.00 on the aggregate Conversion Amount (as defined below) and Redemption Amount that may be converted under such Lender Conversion Notice and/or Redemption Notice (to the extent the aggregate Conversion Amount and Redemption Amount exceed the foregoing cap, such excess shall be included in the Outstanding Balance of this Note and may be subject to prepayment pursuant to the aforementioned Optional Prepayment Notice). On the date fixed for prepayment (the "**Optional Prepayment Date**"), Borrower shall make payment of the Optional Prepayment Amount (as defined below) to or upon the order of Lender as may be specified by Lender in writing to Borrower. If Borrower exercises its right to prepay this Note, Borrower shall make payment to Lender of an amount in cash equal to 125% multiplied by the then Outstanding Balance of this Note (the "**Optional Prepayment Amount**"). Borrower may deliver the Optional Prepayment Amount to Lender prior to the Optional Prepayment Date or without delivering an Optional Prepayment Notice to Lender as set forth herein without Lender's prior written consent. In such event, and provided that Lender has not previously delivered a Lender Conversion Notice, Borrower's prepayment shall be deemed effective on Lender's receipt of the Optional Prepayment Amount. If Borrower delivers an Optional Prepayment Notice and fails to pay the Optional Prepayment Amount due to Lender within two (2) Trading Days following the Optional Prepayment Date, Borrower shall forever forfeit its right to prepay this Note.

2. Security. This Note is secured by that certain Security Agreement of even date herewith, as the same may be amended from time to time (the “**Security Agreement**”), executed by Borrower in favor of Lender encumbering the collateral more specifically set forth in the Security Agreement, all the terms and conditions of which are hereby incorporated into and made a part of this Note.

3. Lender Optional Conversion.

3.1. Lender Conversion Price. Subject to adjustment as set forth in this Note, the conversion price for each Lender Conversion (as defined below) shall be \$0.50 (the “**Lender Conversion Price**”).

3.2. Lender Conversions. Lender has the right at any time after the Purchase Price Date until the Outstanding Balance has been paid in full, subject to the limitations set forth in Section 1 following Borrower’s delivery of an Optional Prepayment Notice to Lender, at its election, to convert (each instance of conversion is referred to herein as a “**Lender Conversion**”) all or any part of the Outstanding Balance into shares (“**Lender Conversion Shares**”) of fully paid and non-assessable common stock, \$0.0001 par value per share (“**Common Stock**”), of Borrower as per the following conversion formula: the number of Lender Conversion Shares equals the amount being converted (the “**Conversion Amount**”) divided by the Lender Conversion Price. Conversion notices in the form attached hereto as Exhibit A (each, a “**Lender Conversion Notice**”) may be effectively delivered to Borrower by any method of Lender’s choice (including but not limited to facsimile, email, mail, overnight courier, or personal delivery), and all Lender Conversions shall be cashless and not require further payment from Lender. Borrower shall deliver the Lender Conversion Shares from any Lender Conversion to Lender in accordance with Section 9 below.

4. Defaults and Remedies.

4.1. Defaults. The following are events of default under this Note (each, an “**Event of Default**”): (a) Borrower shall fail to pay any principal, interest, fees, charges, or any other amount when due and payable hereunder; (b) Borrower shall fail to deliver any Lender Conversion Shares in accordance with the terms hereof; (c) Borrower shall fail to deliver any Redemption Conversion Shares (as defined below) in accordance with the terms hereof; (d) a receiver, trustee or other similar official shall be appointed over Borrower or a material part of its assets and such appointment shall remain uncontested for twenty (20) days or shall not be dismissed or discharged within sixty (60) days; (e) Borrower shall become insolvent or generally fails to pay, or admits in writing its inability to pay, its debts as they become due, subject to applicable grace periods, if any; (f) Borrower shall make a general assignment for the benefit of creditors; (g) Borrower shall file a petition for relief under any bankruptcy, insolvency or similar law (domestic or foreign); (h) an involuntary proceeding shall be commenced or filed against Borrower; (i) Borrower shall default or otherwise fail to observe or perform any covenant, obligation, condition or agreement of Borrower contained herein or in any other Transaction Document (as defined in the Purchase Agreement), other than those specifically set forth in this Section 4.1 and Section 4 of the Purchase Agreement; (j) any representation, warranty or other statement made or furnished by or on behalf of Borrower to Lender herein, in any Transaction Document, or otherwise in connection with the issuance of this Note shall be false, incorrect, incomplete or misleading in any material respect when made or furnished; (k) the occurrence of a Fundamental Transaction without Lender’s prior written consent; (l) Borrower shall fail to maintain the Share Reserve as required under the Purchase Agreement; (m) Borrower effectuates a reverse split of its Common Stock without twenty (20) Trading Days prior written notice to Lender; (n) any money judgment, writ or similar process shall be entered or filed against Borrower or any subsidiary of Borrower or any of its property or other assets for more than \$100,000.00, and shall remain unvacated, unbonded or unstayed for a period of twenty (20) calendar days unless otherwise consented to by Lender; (o) Borrower shall fail to be DWAC Eligible; or (p) Borrower shall fail to observe or perform any covenant set forth in Section 4 of the Purchase Agreement.

4.2. Remedies. At any time and from time to time after Lender becoming aware of the occurrence of any Event of Default, Lender may accelerate this Note by written notice to Borrower, with the Outstanding Balance becoming immediately due and payable in cash at the Mandatory Default Amount; provided, however, that in the event Lender accelerates this Note and an additional Event of Default occurs thereafter (or Lender becomes aware of an Event of Default that occurred prior to such acceleration, but for which Borrower did not previously accelerate this Note), the Outstanding Balance may be increased by an additional 15% (the “**Balance Increase**”) upon Lender’s delivery of written notice to Borrower (for the avoidance of doubt, the Balance Increase may not be applied with respect to more than two (2) Events of Default (including both the initial Event of Default that gave rise to the acceleration of this Note and one (1) additional Event of Default as set forth herein)). Notwithstanding the foregoing, upon the occurrence of any Event of Default described in clauses (d), (e), (f), (g) or (h) of Section 4.1, the Outstanding Balance as of the date of acceleration shall become immediately and automatically due and payable in cash at the Mandatory Default Amount, without any written notice required by Lender. At any time following the occurrence of any Event of Default, upon written notice given by Lender to Borrower, interest shall accrue on the Outstanding Balance beginning on the date the applicable Event of Default occurred at an interest rate equal to the lesser of 22% per annum or the maximum rate permitted under applicable law (“**Default Interest**”). For the avoidance of doubt, Lender may continue making Lender Conversions at any time following an Event of Default until such time as the Outstanding Balance is paid in full. Additionally, following the occurrence of any Event of Default, Borrower may, at its option, pay any Lender Conversion in cash instead of Lender Conversion Shares by paying to Lender on or before the applicable Delivery Date (as defined below) a cash amount equal to the number of Lender Conversion Shares set forth in the applicable Lender Conversion Notice multiplied by the highest intra-day trading price of the Common Stock that occurs during the period beginning on the date the applicable Event of Default occurred and ending on the date of the applicable Lender Conversion Notice. In connection with acceleration described herein, Lender need not provide, and Borrower hereby waives, any presentment, demand, protest or other notice of any kind, and Lender may immediately and without expiration of any grace period enforce any and all of its rights and remedies hereunder and all other remedies available to it under applicable law. Such acceleration may be rescinded and annulled by Lender at any time prior to payment hereunder and Lender shall have all rights as a holder of the Note until such time, if any, as Lender receives full payment pursuant to this Section 4.2. No such rescission or annulment shall affect any subsequent Event of Default or impair any right consequent thereon. Nothing herein shall limit Lender’s right to pursue any other remedies available to it at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief with respect to Borrower’s failure to timely deliver Conversion Shares upon Conversion of the Notes as required pursuant to the terms hereof.

4.3. [intentionally omitted]

4.4. Certain Additional Rights. Notwithstanding anything to the contrary herein, in the event Borrower fails to make any payment or otherwise to deliver any Conversion Shares as and when required under this Note, then the Lender Conversion Price for all Lender Conversions occurring after the date of such failure to pay shall equal the lower of the Lender Conversion Price and the Market Price as of any applicable date of Conversion. For the avoidance of doubt, Lender’s exercise of the rights granted to it pursuant to this Section 4.3 shall not relieve Borrower of its obligation to continue paying the Redemption Amount on all future Redemption Dates.

4.5. Cross Default. A breach or default by Borrower of any covenant or other term or condition contained in any Other Agreements shall, at the option of Lender, be considered an Event of Default under this Note, in which event Lender shall be entitled (but in no event required) to apply all rights and remedies of Lender under the terms of this Note.

5. Unconditional Obligation; No Offset. Borrower acknowledges that this Note is an unconditional, valid, binding and enforceable obligation of Borrower not subject to offset, deduction or counterclaim of any kind. Borrower hereby waives any rights of offset it now has or may have hereafter against Lender, its successors and assigns, and agrees to make the payments or Conversions called for herein in accordance with the terms of this Note.

6. Waiver. No waiver of any provision of this Note shall be effective unless it is in the form of a writing signed by the party granting the waiver. No waiver of any provision or consent to any prohibited action shall constitute a waiver of any other provision or consent to any other prohibited action, whether or not similar. No waiver or consent shall constitute a continuing waiver or consent or commit a party to provide a waiver or consent in the future except to the extent specifically set forth in writing.

7. Rights Upon Issuance of Securities.

7.1. Subsequent Equity Sales. Except with respect to Excluded Securities, and except with respect to the Wiltshire Warrant, if Borrower or any subsidiary thereof, as applicable, at any time this Note is outstanding, shall sell, issue or grant any Common Stock, option to purchase Common Stock, right to reprice, preferred shares convertible into Common Stock, or debt, warrants, options or other instruments or securities to any third party (excluding any affiliates and/or assigns of Lender) which are convertible into or exercisable for shares of Common Stock (collectively, the “**Equity Securities**”) at an effective price per share less than the then effective Lender Conversion Price (such issuance is referred to herein as a “**Dilutive Issuance**”), then, the Lender Conversion Price shall be automatically reduced and only reduced to equal such lower effective price per share. If the holder of any Equity Securities so issued shall at any time, whether by operation of purchase price adjustments, reset provisions, floating conversion, exercise or exchange prices or otherwise, or due to warrants, options, or rights per share which are issued in connection with such Dilutive Issuance, be entitled to receive shares of Common Stock at an effective price per share that is less than the Lender Conversion Price, such issuance shall be deemed to have occurred for less than the Lender Conversion Price on the date of such Dilutive Issuance, and the then effective Lender Conversion Price shall be reduced and only reduced to equal such lower effective price per share. Such adjustments described above to the Lender Conversion Price shall be permanent (subject to additional adjustments under this section), and shall be made whenever such Equity Securities are issued. Borrower shall notify Lender, in writing, no later than the Trading Day following the issuance of any Equity Securities subject to this Section 7.1, indicating therein the applicable issuance price, or applicable reset price, exchange price, conversion price, or other pricing terms (such notice, the “**Dilutive Issuance Notice**”). For purposes of clarification, whether or not Borrower provides a Dilutive Issuance Notice pursuant to this Section 7.1, upon the occurrence of any Dilutive Issuance, on the date of such Dilutive Issuance the Lender Conversion Price shall be lowered to equal the applicable effective price per share regardless of whether Borrower or Lender accurately refers to such lower effective price per share in any Redemption Notice or Lender Conversion Notice.

7.2. Adjustment of Lender Conversion Price upon Subdivision or Combination of Common Stock. Without limiting any provision hereof, if Borrower at any time on or after the Effective Date subdivides (by any stock split, stock dividend, recapitalization or otherwise) one or more classes of its outstanding shares of Common Stock into a greater number of shares, the Lender Conversion Price in effect immediately prior to such subdivision will be proportionately reduced. Without limiting any provision hereof, if Borrower at any time on or after the Effective Date combines (by combination, reverse stock split or otherwise) one or more classes of its outstanding shares of Common Stock into a smaller number of shares, the Lender Conversion Price in effect immediately prior to such combination will be proportionately increased. Any adjustment pursuant to this Section 7.2 shall become effective immediately after the effective date of such subdivision or combination. If any event requiring an adjustment under this Section 7.2 occurs during the period that a Lender Conversion Price is calculated hereunder, then the calculation of such Lender Conversion Price shall be adjusted appropriately to reflect such event.

7.3. Other Events. In the event that Borrower (or any subsidiary) shall take any action to which the provisions hereof are not strictly applicable, or, if applicable, would not operate to protect Lender from dilution or if any event occurs of the type contemplated by the provisions of this Section 7 but not expressly provided for by such provisions (including, without limitation, the granting of stock appreciation rights, phantom stock rights or other rights with equity features), then Borrower’s board of directors shall in good faith determine and implement an appropriate adjustment in the Lender Conversion Price so as to protect the rights of Lender, provided that no such adjustment pursuant to this Section 7.3 will increase the Lender Conversion Price as otherwise determined pursuant to this Section 7, provided further that if Lender does not accept such adjustments as appropriately protecting its interests hereunder against such dilution, then Borrower’s board of directors and Lender shall agree, in good faith, upon an independent investment bank of nationally recognized standing to make such appropriate adjustments, whose determination shall be final and binding and whose fees and expenses shall be borne by Borrower.

8. Borrower Redemptions.

8.1. Redemption Conversion Price. Subject to the adjustments set forth herein, the conversion price for each Redemption Conversion (as defined below) (the “**Redemption Conversion Price**”) shall be the lesser of (a) the Lender Conversion Price, and (b) the Market Price.

8.2. Redemption Conversions. Beginning on the date that is six (6) months after the Purchase Price Date and continuing thereafter until the Maturity Date (each date on which Lender delivers a Redemption Notice, a “**Redemption Date**”), Lender shall have the right, exercisable at any time, to redeem a portion of the Note in any amount up to the Maximum Monthly Redemption Amount by providing Borrower with a notice substantially in the form attached hereto as Exhibit B (each, a “**Redemption Notice**”). For the avoidance of doubt, Lender may submit to Borrower one (1) or more Redemption Notices in any given calendar month, provided that the aggregate amount being redeemed in any calendar month does not exceed the Maximum Monthly Redemption Amount. Upon its receipt of a Redemption Notice, Borrower shall pay the applicable Redemption Amount to Lender in accordance with the provisions of this Section 8. Payments of each Redemption Amount may be made (a) in cash, or (b) by converting such Redemption Amount into shares of Common Stock (“**Redemption Conversion Shares**”, and together with the Lender Conversion Shares, the “**Conversion Shares**”) in accordance with this Section 8 (each, a “**Redemption Conversion**”) per the following formula: the number of Redemption Conversion Shares equals the portion of the applicable Redemption Amount being converted divided by the Redemption Conversion Price, or (c) by any combination of the foregoing, so long as the cash is delivered to Lender on the second Trading Day immediately following the applicable Redemption Date and the Redemption Conversion Shares are delivered to Lender on or before the applicable Delivery Date. Notwithstanding the foregoing, Borrower will not be entitled to elect a Redemption Conversion with respect to any portion of any applicable Redemption Amount and shall be required to pay the entire amount of such Redemption Amount in cash if on the applicable Redemption Date there is an Equity Conditions Failure, and such failure is not waived in writing by Lender. Notwithstanding that failure to repay this Note in full by the Maturity Date is an Event of Default, the Redemption Dates shall continue after the Maturity Date pursuant to this Section 8 until the Outstanding Balance is repaid in full, provided that the aggregate Redemption Amounts in any given calendar month following an Event of Default may exceed the Maximum Monthly Redemption Amount.

8.3. Allocation of Redemption Amounts. Following its receipt of a Redemption Notice, Borrower may either ratify Lender’s proposed allocation in the applicable Redemption Notice or elect to change the allocation by written notice to Lender by email or fax within twenty-four (24) hours of its receipt of such Redemption Notice, so long as the sum of the cash payments and the amount of Redemption Conversions equal the applicable Redemption Amount. If Borrower fails to notify Lender of its election to change the allocation prior to the deadline set forth in the previous sentence, it shall be deemed to have ratified and accepted the allocation set forth in the applicable Redemption Notice prepared by Lender. Borrower acknowledges and agrees that the amounts and calculations set forth thereon are subject to correction or adjustment because of error, mistake, or any adjustment resulting from an Event of Default or other adjustment permitted under the Transaction Documents (an “**Adjustment**”). Furthermore, no error or mistake in the preparation of such notices, or failure to apply any Adjustment that could have been applied prior to the preparation of a Redemption Notice may be deemed a waiver of Lender’s right to enforce the terms of any Note, even if such error, mistake, or failure to include an Adjustment arises from Lender’s own calculation. Borrower shall deliver the Redemption Conversion Shares from any Redemption Conversion to Lender in accordance with Section 9 below on or before each applicable Delivery Date. If Borrower elects to pay a Redemption Amount in cash, such payment must be delivered on the second Trading Day immediately following the Redemption Date. If Borrowers elects to make a payment in cash and fails to make such payment by the required due date on two (2) separate occasions, Borrower shall lose the right to make payments of Redemption Amounts in cash in the future without Lender’s written consent.

9. Method of Conversion Share Delivery. On or before the close of business on the third (3rd) Trading Day following Lender's delivery of a Redemption Notice to Borrower or the third (3rd) Trading Day following the date of delivery of a Lender Conversion Notice to Borrower, as applicable (the "**Delivery Date**"), Borrower shall, provided it is DWAC Eligible at such time, deliver or cause its transfer agent to deliver the applicable Conversion Shares electronically via DWAC to the account designated by Lender in the applicable Lender Conversion Notice or Redemption Notice. If Borrower is not DWAC Eligible, it shall deliver to Lender or its broker (as designated in the Lender Conversion Notice or Redemption Notice, as applicable), via reputable overnight courier, a certificate representing the number of shares of Common Stock equal to the number of Conversion Shares to which Lender shall be entitled, registered in the name of Lender or its designee. For the avoidance of doubt, Borrower has not met its obligation to deliver Conversion Shares by the Delivery Date unless Lender or its broker, as applicable, has actually received the certificate representing the applicable Conversion Shares no later than the close of business on the relevant Delivery Date pursuant to the terms set forth above. Moreover, and notwithstanding anything to the contrary herein or in any other Transaction Document, in the event Borrower or its transfer agent refuses to deliver any Conversion Shares to Lender on grounds that such issuance is in violation of Rule 144 under the Securities Act of 1933, as amended ("**Rule 144**"), Borrower shall deliver or cause its transfer agent to deliver the applicable Conversion Shares to Lender with a restricted securities legend, but otherwise in accordance with the provisions of this Section 9. In conjunction therewith, Borrower will also deliver to Lender a written opinion from its counsel or its transfer agent's counsel opining as to why the issuance of the applicable Conversion Shares violates Rule 144.

10. Conversion Delays. If Borrower fails to deliver Conversion Shares in accordance with the timeframes stated in Section 9, Lender, at any time prior to selling all of those Conversion Shares may rescind in whole or in part that particular Conversion attributable to the unsold Conversion Shares, with a corresponding increase to the Outstanding Balance (any returned amount will tack back to the Purchase Price Date for purposes of determining the holding period under Rule 144). In addition, for each Lender Conversion, in the event that Lender Conversion Shares are not delivered by the fourth Trading Day (inclusive of the day of the Lender Conversion), a late fee equal to the greater of (a) \$500.00 and (b) 2% of the applicable Lender Conversion Share Value rounded to the nearest multiple of \$100.00 (but in any event the cumulative amount of such late fees for each Lender Conversion shall not exceed 200% of the applicable Lender Conversion Share Value) will be assessed for each day after the third Trading Day (inclusive of the day of the Lender Conversion) until Lender Conversion Share delivery is made; and such late fee will be added to the Outstanding Balance (such fees, the "**Conversion Delay Late Fees**"). For illustration purposes only, if Lender delivers a Lender Conversion Notice to Borrower pursuant to which Borrower is required to deliver 100,000 Lender Conversion Shares to Lender and on the Delivery Date such Lender Conversion Shares have a Lender Conversion Share Value of \$20,000.00 (assuming a Closing Trade Price on the Delivery Date of \$0.20 per share of Common Stock), then in such event a Conversion Delay Late Fee in the amount of \$500.00 per day (the greater of \$500.00 per day and \$20,000.00 multiplied by 2%, which is \$400.00) would be added to the Outstanding Balance of the Note until such Lender Conversion Shares are delivered to Lender. For purposes of this example, if the Lender Conversion Shares are delivered to Lender twenty (20) days after the applicable Delivery Date, the total Conversion Delay Late Fees that would be added to the Outstanding Balance would be \$10,000.00 (20 days multiplied by \$500.00 per day). If the Lender Conversion Shares are delivered to Lender one hundred (100) days after the applicable Delivery Date, the total Conversion Delay Late Fees that would be added to the Outstanding Balance would be \$40,000.00 (100 days multiplied by \$500.00 per day, but capped at 200% of the Lender Conversion Share Value).

11. Ownership Limitation. Notwithstanding anything to the contrary contained in this Note or the other Transaction Documents, if at any time Lender shall or would be issued shares of Common Stock under any of the Transaction Documents, but such issuance would cause Lender (together with its affiliates) to beneficially own a number of shares exceeding 9.99% of the number of shares of Common Stock outstanding on such date (including for such purpose the shares of Common Stock issuable upon such issuance) (the "**Maximum Percentage**"), then Borrower must not issue to Lender shares of Common Stock which would exceed the Maximum Percentage. For purposes of this section, beneficial ownership of Common Stock will be determined pursuant to Section 13(d) of the 1934 Act. The shares of Common Stock issuable to Lender that would cause the Maximum Percentage to be exceeded are referred to herein as the "**Ownership Limitation Shares**". Borrower will reserve the Ownership Limitation Shares for the exclusive benefit of Lender. From time to time, Lender may notify Borrower in writing of the number of the Ownership Limitation Shares that may be issued to Lender without causing Lender to exceed the Maximum Percentage. Upon receipt of such notice, Borrower shall be unconditionally obligated to immediately issue such designated shares to Lender, with a corresponding reduction in the number of the Ownership Limitation Shares. By written notice to Borrower, Lender may increase, decrease or waive the Maximum Percentage as to itself but any such waiver will not be effective until the 61st day after delivery thereof. The foregoing 61-day notice requirement is enforceable, unconditional and non-waivable and shall apply to all affiliates and assigns of Lender.

12. Payment of Collection Costs. If this Note is placed in the hands of an attorney for collection or enforcement prior to commencing arbitration or legal proceedings, or is collected or enforced through any arbitration or legal proceeding, or Lender otherwise takes action to collect amounts due under this Note or to enforce the provisions of this Note, then Borrower shall pay the costs incurred by Lender for such collection, enforcement or action including, without limitation, attorneys' fees and disbursements. Borrower also agrees to pay for any costs, fees or charges of its transfer agent that are charged to Lender pursuant to any Conversion or issuance of shares pursuant to this Note.\

13. Opinion of Counsel. In the event that an opinion of counsel is needed for any matter related to this Note, Lender has the right to have any such opinion provided by its counsel. Lender also has the right to have any such opinion provided by Borrower's counsel.

14. Governing Law; Venue. This Note shall be construed and enforced in accordance with, and all questions concerning the construction, validity, interpretation and performance of this Note shall be governed by, the internal laws of the State of Utah, without giving effect to any choice of law or conflict of law provision or rule (whether of the State of Utah or any other jurisdiction) that would cause the application of the laws of any jurisdiction other than the State of Utah. The provisions set forth in the Purchase Agreement to determine the proper venue for any disputes are incorporated herein by this reference.

15. Resolution of Disputes.

15.1. Arbitration of Disputes. By its acceptance of this Note, each party agrees to be bound by the Arbitration Provisions (as defined in the Purchase Agreement) set forth as an exhibit to the Purchase Agreement.

15.2. Calculation Disputes. Notwithstanding the Arbitration Provisions, in the case of a dispute as to any Calculation (as defined in the Purchase Agreement), such dispute will be resolved in the manner set forth in the Purchase Agreement.

16. Cancellation. After repayment or conversion of the entire Outstanding Balance, this Note shall be deemed paid in full, shall automatically be deemed canceled, and shall not be reissued.

17. Amendments. The prior written consent of both parties hereto shall be required for any change or amendment to this Note.

18. Assignments. Borrower may not assign this Note without the prior written consent of Lender. This Note and any shares of Common Stock issued upon conversion of this Note may be offered, sold, assigned or transferred by Lender to any person or entity affiliated with Lender without the consent of Borrower, and to any person or entity that is not affiliated with Lender upon consent of Borrower, such consent not to unreasonably be withheld; provided, however, that Lender shall not be required to obtain Borrower's consent to any assignment, including without limitation an assignment to a person or entity that is not affiliated with Lender, following the occurrence of any Event of Default.

19. Time is of the Essence. Time is expressly made of the essence with respect to each and every provision of this Note and the documents and instruments entered into in connection herewith.

20. Notices. Whenever notice is required to be given under this Note, unless otherwise provided herein, such notice shall be given in accordance with the subsection of the Purchase Agreement titled "Notices."

21. Liquidated Damages. Lender and Borrower agree that in the event Borrower fails to comply with any of the terms or provisions of this Note, Lender's damages would be uncertain and difficult (if not impossible) to accurately estimate because of the parties' inability to predict future interest rates, future share prices, future trading volumes and other relevant factors. Accordingly, Lender and Borrower agree that any fees, balance adjustments, Default Interest or other charges assessed under this Note are not penalties but instead are intended by the parties to be, and shall be deemed, liquidated damages (under Lender's and Borrower's expectations that any such liquidated damages will tack back to the Purchase Price Date for purposes of determining the holding period under Rule 144).

22. Waiver of Jury Trial. EACH OF LENDER AND BORROWER IRREVOCABLY WAIVES ANY AND ALL RIGHTS SUCH PARTY MAY HAVE TO DEMAND THAT ANY ACTION, PROCEEDING OR COUNTERCLAIM ARISING OUT OF OR IN ANY WAY RELATED TO THIS NOTE OR THE RELATIONSHIPS OF THE PARTIES HERETO BE TRIED BY JURY. THIS WAIVER EXTENDS TO ANY AND ALL RIGHTS TO DEMAND A TRIAL BY JURY ARISING UNDER COMMON LAW OR ANY APPLICABLE STATUTE, LAW, RULE OR REGULATION. FURTHER, EACH PARTY HERETO ACKNOWLEDGES THAT SUCH PARTY IS KNOWINGLY AND VOLUNTARILY WAIVING SUCH PARTY'S RIGHT TO DEMAND TRIAL BY JURY.

23. Voluntary Agreement. Borrower has carefully read this Note and has asked any questions needed for Borrower to understand the terms, consequences and binding effect of this Note and fully understand them. Borrower has had the opportunity to seek the advice of an attorney of Borrower's choosing, or has waived the right to do so, and is executing this Note voluntarily and without any duress or undue influence by Lender or anyone else.

24. Severability. If any part of this Note is construed to be in violation of any law, such part shall be modified to achieve the objective of Borrower and Lender to the fullest extent permitted by law and the balance of this Note shall remain in full force and effect.

25. Par Value Adjustments. If at any time Lender delivers a Lender Conversion Notice or a Redemption Notice to Borrower and as of such date the Lender Conversion Price or Redemption Conversion Price, as applicable, would be less than the Par Value, then, as liquidated damages, Borrower must pay to Lender the Par Value Adjustment Amount in cash within one (1) Trading Day of delivery of the applicable Lender Conversion Notice or Redemption Notice (a "**Par Value Adjustment**"). If Borrower does not deliver the Par Value Adjustment Amount as required, then such amount shall automatically be added to the Outstanding Balance. The number of Conversion Shares deliverable pursuant to any relevant Lender Conversion Notice or Redemption Conversion Notice following a Par Value Adjustment shall be equal to (a) the Conversion Amount or Redemption Amount, as applicable, divided by (b) the Par Value. In the event of a Par Value Adjustment, Lender will use a Lender Conversion Notice in substantially the form attached hereto as Exhibit C or a Redemption Conversion Notice in substantially the form attached hereto as Exhibit D.

[Remainder of page intentionally left blank; signature page follows]

IN WITNESS WHEREOF, Borrower has caused this Note to be duly executed as of the Effective Date.

BORROWER:

CV Sciences, Inc.

By: /s/ Joseph Dowling

Name: Joseph Dowling

Title: Chief Financial Officer

ACKNOWLEDGED, ACCEPTED AND AGREED:

LENDER:

Iliad Research and Trading, L.P.

By: Iliad Management, LLC, its General Partner

By: Fife Trading, Inc., its Manager

By: /s/ John M. Fife

John M. Fife, President

[Signature Page to Secured Convertible Promissory Note]

ATTACHMENT 1
DEFINITIONS

For purposes of this Note, the following terms shall have the following meanings:

A1. **“Approved Stock Plan”** means any stock option plan which has been approved by the board of directors of Borrower and is in effect as of the Purchase Price Date, pursuant to which Borrower’s securities may be issued to any employee, officer or director for services provided to Borrower.

A2. **“Bloomberg”** means Bloomberg L.P. (or if that service is not then reporting the relevant information regarding the Common Stock, a comparable reporting service of national reputation selected by Lender and reasonably satisfactory to Borrower).

A3. **“Closing Bid Price”** and **“Closing Trade Price”** means the last closing bid price and last closing trade price, respectively, for the Common Stock on its principal market, as reported by Bloomberg, or, if its principal market begins to operate on an extended hours basis and does not designate the closing bid price or the closing trade price (as the case may be) then the last bid price or last trade price, respectively, of the Common Stock prior to 4:00:00 p.m., New York time, as reported by Bloomberg, or, if its principal market is not the principal securities exchange or trading market for the Common Stock, the last closing bid price or last trade price, respectively, of the Common Stock on the principal securities exchange or trading market where the Common Stock is listed or traded as reported by Bloomberg, or if the foregoing do not apply, the last closing bid price or last trade price, respectively, of the Common Stock in the over-the-counter market on the electronic bulletin board for the Common Stock as reported by Bloomberg, or, if no closing bid price or last trade price, respectively, is reported for the Common Stock by Bloomberg, the average of the bid prices, or the ask prices, respectively, of any market makers for the Common Stock as reported by OTC Markets Group, Inc., and any successor thereto. If the Closing Bid Price or the Closing Trade Price cannot be calculated for the Common Stock on a particular date on any of the foregoing bases, the Closing Bid Price or the Closing Trade Price (as the case may be) of the Common Stock on such date shall be the fair market value as mutually determined by Lender and Borrower. If Lender and Borrower are unable to agree upon the fair market value of the Common Stock, then such dispute shall be resolved in accordance with the procedures in Section 15.2. All such determinations shall be appropriately adjusted for any stock dividend, stock split, stock combination or other similar transaction during such period.

A4. **“Conversion”** means a Lender Conversion under Section 3 or a Redemption Conversion under Section 8.

A5. **“Conversion Factor”** means 70%, subject to the following adjustments. If at any time the average of the three (3) lowest Closing Bid Prices in the twenty (20) Trading Days immediately preceding any date of measurement is below \$0.25, then in such event the then-current Conversion Factor shall be reduced by 10% for all future Conversions (subject to other reductions set forth in this section). If at any time after the Effective Date, Borrower is not DWAC Eligible, then the then-current Conversion Factor will automatically be reduced by 5% for all future Conversions. If at any time after the Effective Date, the Conversion Shares are not DTC Eligible, then the then-current Conversion Factor will automatically be reduced by an additional 5% for all future Conversions. Finally, if any Major Default occurs after the Effective Date, the Conversion Factor shall automatically be reduced for all future Conversions by an additional 5% for each of the first three (3) Major Defaults that occur after the Effective Date (for the avoidance of doubt, each occurrence of any Major Default shall be deemed to be a separate occurrence for purposes of the foregoing reductions in Conversion Factor, even if the same Major Default occurs three (3) separate times). For example, the first time Borrower is not DWAC Eligible, the Conversion Factor for future Conversions thereafter will be reduced from 70% to 65% for purposes of this example. Following such event, the first time the Conversion Shares are no longer DTC Eligible, the Conversion Factor for future Conversions thereafter will be reduced from 65% to 60% for purposes of this example. If, thereafter, there are three (3) separate occurrences of a Major Default pursuant to Section 4.1(c), then for purposes of this example the Conversion Factor would be reduced by 5% for the first such occurrence, and so on for each of the second and third occurrences of such Major Default.

A6. **“DTC”** means the Depository Trust Company or any successor thereto.

A7. **“DTC Eligible”** means, with respect to the Common Stock, that such Common Stock is eligible to be deposited in certificate form at the DTC, cleared and converted into electronic shares by the DTC and held in the name of the clearing firm servicing Lender’s brokerage firm for the benefit of Lender.

A8. **“DTC/FAST Program”** means the DTC’s Fast Automated Securities Transfer program.

A9. **“DWAC”** means the DTC’s Deposit/Withdrawal at Custodian system.

A10. **“DWAC Eligible”** means that (a) Borrower’s Common Stock is eligible at DTC for full services pursuant to DTC’s operational arrangements, including without limitation transfer through DTC’s DWAC system, (b) Borrower has been approved (without revocation) by DTC’s underwriting department, (c) Borrower’s transfer agent is approved as an agent in the DTC/FAST Program, (d) the Conversion Shares are otherwise eligible for delivery via DWAC; (e) Borrower has previously delivered all Conversion Shares to Lender via DWAC; and (f) Borrower’s transfer agent does not have a policy prohibiting or limiting delivery of the Conversion Shares via DWAC.

A11. **“Equity Conditions Failure”** means that any of the following conditions has not been satisfied during any applicable Equity Conditions Measuring Period (as defined below): (a) with respect to the applicable date of determination all of the Conversion Shares would be freely tradable under Rule 144 or without the need for registration under any applicable federal or state securities laws (in each case, disregarding any limitation on conversion of this Note); (b) on each day during the period beginning one month prior to the applicable date of determination and ending on and including the applicable date of determination (the **“Equity Conditions Measuring Period”**), the Common Stock is listed or designated for quotation (as applicable) on any of NYSE, NASDAQ, OTCQX, or OTCQB (each, an **“Eligible Market”**) and shall not have been suspended from trading on any such Eligible Market (other than suspensions of not more than two (2) Trading Days and occurring prior to the applicable date of determination due to business announcements by Borrower); (c) on each day during the Equity Conditions Measuring Period, Borrower shall have delivered all shares of Common Stock issuable upon conversion of this Note on a timely basis as set forth in Section 9 hereof and all other shares of capital stock required to be delivered by Borrower on a timely basis as set forth in the other Transaction Documents; (d) any shares of Common Stock to be issued in connection with the event requiring determination may be issued in full without violating Section 11 hereof (Lender acknowledges that Borrower shall be entitled to assume that this condition has been met for all purposes hereunder absent written notice from Lender); (e) any shares of Common Stock to be issued in connection with the event requiring determination may be issued in full without violating the rules or regulations of the Eligible Market on which the Common Stock is then listed or designated for quotation (as applicable); (f) on each day during the Equity Conditions Measuring Period, no public announcement of a pending, proposed or intended Fundamental Transaction shall have occurred which has not been abandoned, terminated or consummated; (g) Borrower shall have no knowledge of any fact that would reasonably be expected to cause any of the Conversion Shares to not be freely tradable without the need for registration under any applicable state securities laws (in each case, disregarding any limitation on conversion of this Note); (h) on each day during the Equity Conditions Measuring Period, Borrower otherwise shall have been in material compliance with each, and shall not have breached any, term, provision, covenant, representation or warranty of any Transaction Document; (i) without limiting clause (j) above, on each day during the Equity Conditions Measuring Period, there shall not have occurred an Event of Default or an event that with the passage of time or giving of notice would constitute an Event of Default; (k) on each Redemption Date, the average and median daily dollar volume of the Common Stock on its principal market for the previous twenty (20) Trading Days shall be greater than \$100,000.00; (l) the ten (10) day average VWAP of the Common Stock is greater than \$0.01, and (m) the Common Stock shall be DWAC Eligible as of each applicable Redemption Date or other date of determination.

A12. **“Excluded Securities”** means any shares of Common Stock, options, or convertible securities issued or issuable in connection with any Approved Stock Plan or issued or issuable for services rendered to Borrower, or to any vendor or supplier in connection with services or goods rendered or delivered.

A13. **“Fundamental Transaction”** means that (a) (i) Borrower shall, directly or indirectly, in one or more related transactions, consolidate or merge with or into (whether or not Borrower is the surviving corporation) any other person or entity, except for any strategic acquisition by Borrower, or (ii) Borrower or any of its subsidiaries shall, directly or indirectly, in one or more related transactions, sell, lease, license, assign, transfer, convey or otherwise dispose of all or substantially all of its respective properties or assets to any other person or entity, (iii) Borrower or any of its subsidiaries shall, directly or indirectly, in one or more related transactions, allow any other person or entity to make a purchase, tender or exchange offer that is accepted by the holders of more than 50% of the outstanding shares of voting stock of Borrower (not including any shares of voting stock of Borrower held by the person or persons making or party to, or associated or affiliated with the persons or entities making or party to, such purchase, tender or exchange offer), or (iv) Borrower or any of its subsidiaries shall, directly or indirectly, in one or more related transactions, consummate a stock or share purchase agreement or other business combination (including, without limitation, a reorganization, recapitalization, spin-off or scheme of arrangement) with any other person or entity whereby such other person or entity acquires more than 50% of the outstanding shares of voting stock of Borrower (not including any shares of voting stock of Borrower held by the other persons or entities making or party to, or associated or affiliated with the other persons or entities making or party to, such stock or share purchase agreement or other business combination), or (v) Borrower or any of its subsidiaries shall, directly or indirectly, in one or more related transactions, reorganize, recapitalize or reclassify the Common Stock, other than an increase in the number of authorized shares of Borrower’s Common Stock, or (b) any “person” or “group” (as these terms are used for purposes of Sections 13(d) and 14(d) of the 1934 Act and the rules and regulations promulgated thereunder) is or shall become the “beneficial owner” (as defined in Rule 13d-3 under the 1934 Act), directly or indirectly, of 50% of the aggregate ordinary voting power represented by issued and outstanding voting stock of Borrower.

A14. **“Lender Conversion Share Value”** means the product of the number of Lender Conversion Shares deliverable pursuant to any Lender Conversion multiplied by the Closing Trade Price of the Common Stock on the Delivery Date for such Lender Conversion.

A15. **“Major Default”** means any Event of Default occurring under Sections 4.1(a) (payments), 4.1(c) (delivery of Redemption Conversion Shares), 4.1(l) (Share Reserve), or 4.1(p) (breach of certain covenants) of this Note.

A16. **“Mandatory Default Amount”** means the greater of (a) the Outstanding Balance divided by the Redemption Conversion Price on the date the Mandatory Default Amount is demanded, multiplied by the VWAP on the date the Mandatory Default Amount is demanded, or (b) 115% of the Outstanding Balance as of the date on which the Event of Default occurred.

A17. **“Market Price”** means the Conversion Factor multiplied by the average of the three (3) lowest Closing Bid Prices in the twenty (20) Trading Days immediately preceding the applicable Conversion.

A18. **“Maximum Monthly Redemption Amount”** means \$100,000.00, which is the maximum aggregate Redemption Amount that may be redeemed in any calendar month.

A19. **“Minor Default”** means any Event of Default that is not a Major Default or a Fundamental Default.

A20. **“OID”** means an original issue discount.

A21. **“Other Agreements”** means, collectively, (a) all existing and future agreements and instruments between, among or by Borrower (or an affiliate), on the one hand, and Lender (or an affiliate), on the other hand, and (b) any financing agreement or a material agreement related to Borrower’s ongoing business operations, the breach of which would have a material adverse effect on Borrower.

A22. **“Outstanding Balance”** means as of any date of determination, the Purchase Price, as reduced or increased, as the case may be, pursuant to the terms hereof for payment, Conversion, offset, or otherwise, plus the OID, the Transaction Expense Amount, accrued but unpaid interest, collection and enforcements costs (including attorneys’ fees) incurred by Lender, transfer, stamp, issuance and similar taxes and fees related to Conversions, and any other fees or charges (including without limitation Conversion Delay Late Fees) incurred under this Note.

A23. **“Par Value”** means the par value of the Common Stock on any relevant date of determination. The Par Value as of the Effective Date is \$0.0001.

A24. **“Par Value Adjustment Amount”** means an amount calculated as follows: (a) the number of Conversion Shares deliverable under a particular Lender Conversion Notice or Redemption Notice (prior to any Par Value Adjustment) multiplied by the Par Value, less (b) the Conversion Amount or Redemption Amount, as applicable (prior to any Par Value Adjustment), plus (c) \$500.00. For illustration purposes only, if for a given Conversion, the Conversion Amount was \$20,000.00, the Conversion Price was \$0.0008 and the Par Value was \$0.001 then the Par Value Adjustment Amount would be \$5,500.00 (25,000,000 Conversion Shares (\$20,000.00/\$0.0008) multiplied by the Par Value of \$0.001 (\$25,000.00) minus the Conversion Amount of \$20,000.00 plus \$500.00 equals \$5,500.00).

- A25. **“Purchase Price Date”** means the date the Purchase Price is delivered by Lender to Borrower.
- A26. **“Redemption Amount”** means the amount Lender elects to redeem pursuant to any given Redemption Notice.
- A27. **“Trading Day”** means any day on which the New York Stock Exchange is open for trading.
- A28. **“VWAP”** means the volume weighted average price of the Common stock on the principal market for a particular Trading Day or set of Trading Days, as the case may be, as reported by Bloomberg.
- A29. **“Wiltshire Warrant”** means that certain Common Stock Purchase Warrant issued by Borrower to Wiltshire, LLC to purchase up to 2,000,000 shares of Borrower’s common stock at an exercise price equal to \$0.20 per share.

EXHIBIT A

Iliad Research and Trading, L.P.
303 East Wacker Drive, Suite 1040
Chicago, Illinois 60601

CV Sciences, Inc.
Attn: Michael Mona, Jr., CEO
2688 South Rainbow Boulevard, Suite B
Las Vegas, Nevada 89146

Date: _____

LENDER CONVERSION NOTICE

The above-captioned Lender hereby gives notice to CV Sciences, Inc., a Delaware corporation (the "**Borrower**"), pursuant to that certain Secured Convertible Promissory Note made by Borrower in favor of Lender on March 1, 2017 (the "**Note**"), that Lender elects to convert the portion of the Note balance set forth below into fully paid and non-assessable shares of Common Stock of Borrower as of the date of conversion specified below. Said conversion shall be based on the Lender Conversion Price set forth below. In the event of a conflict between this Lender Conversion Notice and the Note, the Note shall govern, or, in the alternative, at the election of Lender in its sole discretion, Lender may provide a new form of Lender Conversion Notice to conform to the Note. Capitalized terms used in this notice without definition shall have the meanings given to them in the Note.

- A. Date of Conversion: _____
- B. Lender Conversion #: _____
- C. Conversion Amount: _____
- D. Lender Conversion Price: _____
- E. Lender Conversion Shares: _____ (C divided by D)
- F. Remaining Outstanding Balance of Note: _____ *

* Subject to adjustments for corrections, defaults, interest and other adjustments permitted by the Transaction Documents (as defined in the Purchase Agreement), the terms of which shall control in the event of any dispute between the terms of this Lender Conversion Notice and such Transaction Documents.

Please transfer the Lender Conversion Shares electronically (via DWAC) to the following account:

| | | | |
|---------------|-------|----------|-------|
| Broker: | _____ | Address: | _____ |
| DTC#: | _____ | | _____ |
| Account #: | _____ | | _____ |
| Account Name: | _____ | | |

To the extent the Lender Conversion Shares are not able to be delivered to Lender electronically via the DWAC system, deliver all such certificated shares to Lender via reputable overnight courier after receipt of this Lender Conversion Notice (by facsimile transmission or otherwise) to:

[Remainder of page intentionally left blank]

Sincerely,

Lender:

Iliad Research and Trading, L.P.

By: Iliad Management, LLC, its General Partner

By: Fife Trading, Inc., its Manager

By: _____
John M. Fife, President

EXHIBIT B

Iliad Research and Trading, L.P.
303 East Wacker Drive, Suite 1040
Chicago, Illinois 60601

CV Sciences, Inc.
Attn: Michael Mona, Jr., CEO
2688 South Rainbow Boulevard, Suite B
Las Vegas, Nevada 89146

Date: _____

REDEMPTION NOTICE

The above-captioned Lender hereby gives notice to CV Sciences, Inc., a Delaware corporation (the “**Borrower**”), pursuant to that certain Secured Convertible Promissory Note made by Borrower in favor of Lender on March 1, 2017 (the “**Note**”), that Lender elects to redeem the portion of the Note balance set forth below in either cash or fully paid and non-assessable shares of Common Stock of Borrower, as set forth below. By its signature below, Borrower makes the elections and certifications set forth below. In the event of a conflict between this Redemption Notice and the Note, the Note shall govern, or, in the alternative, at the election of Lender in its sole discretion, Lender may provide a new form of Redemption Notice to conform to the Note. Capitalized terms used in this notice without definition shall have the meanings given to them in the Note.

REDEMPTION CONVERSION AND CERTIFICATIONS
AS OF THE REDEMPTION DATE

A. REDEMPTION CONVERSION

- A. Redemption Date: _____, 201_
- B. Redemption Amount: _____
- C. Portion of Redemption Amount to be Paid in Cash: _____
- D. Portion of Redemption Amount to be Converted into Common Stock: _____ (B minus C)
- E. Redemption Conversion Price: _____ (lower of (i) Lender Conversion Price in effect and (ii) Market Price as of Redemption Date)
- F. Redemption Conversion Shares: _____ (D divided by E)
- G. Remaining Outstanding Balance of Note: _____ *

* Subject to adjustments for corrections, defaults, interest and other adjustments permitted by the Transaction Documents (as defined in the Purchase Agreement), the terms of which shall control in the event of any dispute between the terms of this Redemption Notice and such Transaction Documents.

B. EQUITY CONDITIONS CERTIFICATION

(Check One)

- 1. _____ Borrower hereby certifies that no Equity Conditions Failure exists as of the Redemption Date.
- 2. _____ Borrower hereby gives notice that an Equity Conditions Failure has occurred and requests a waiver from Lender with respect thereto. The Equity Conditions Failure is as follows:

Sincerely,

Lender:

Iliad Research and Trading, L.P.

By: Iliad Management, LLC, its General Partner

By: Fife Trading, Inc., its Manager

By: _____
John M. Fife, President

ACKNOWLEDGED AND CERTIFIED BY:

Borrower:

CV Sciences, Inc.

By: _____

Name: _____

Title: _____

EXHIBIT C

Iliad Research and Trading, L.P.
303 East Wacker Drive, Suite 1040
Chicago, Illinois 60601

CV Sciences, Inc.
Attn: Michael Mona, Jr., CEO
2688 South Rainbow Boulevard, Suite B
Las Vegas, Nevada 89146

Date: _____

LENDER CONVERSION NOTICE

The above-captioned Lender hereby gives notice to CV Sciences, Inc., a Delaware corporation (the "**Borrower**"), pursuant to that certain Secured Convertible Promissory Note made by Borrower in favor of Lender on March 1, 2017 (the "**Note**"), that Lender elects to convert the portion of the Note balance set forth below into fully paid and non-assessable shares of Common Stock of Borrower as of the date of conversion specified below. Said conversion shall be based on the Lender Conversion Price set forth below. In the event of a conflict between this Lender Conversion Notice and the Note, the Note shall govern, or, in the alternative, at the election of Lender in its sole discretion, Lender may provide a new form of Lender Conversion Notice to conform to the Note. Capitalized terms used in this notice without definition shall have the meanings given to them in the Note.

- A. Date of Conversion: _____
- B. Lender Conversion #: _____
- C. Conversion Amount: _____
- D. Par Value Adjustment Amount: _____
- E. Lender Conversion Price: _____ (Par Value)
- F. Lender Conversion Shares: _____ (C divided by E)
- G. Remaining Outstanding Balance of Note: _____ *

* Subject to adjustments for corrections, defaults, interest and other adjustments permitted by the Transaction Documents (as defined in the Purchase Agreement), the terms of which shall control in the event of any dispute between the terms of this Lender Conversion Notice and such Transaction Documents.

Please transfer the Lender Conversion Shares electronically (via DWAC) to the following account:

| | | | |
|---------------|-------|----------|-------|
| Broker: | _____ | Address: | _____ |
| DTC#: | _____ | | _____ |
| Account #: | _____ | | _____ |
| Account Name: | _____ | | _____ |

To the extent the Lender Conversion Shares are not able to be delivered to Lender electronically via the DWAC system, deliver all such certificated shares to Lender via reputable overnight courier after receipt of this Lender Conversion Notice (by facsimile transmission or otherwise) to:

The Par Value Adjustment Amount must be paid in cash within one (1) Trading Day of your receipt of this Conversion Notice.

Sincerely,

Lender:

Iliad Research and Trading, L.P.

By: Iliad Management, LLC, its General Partner

By: Fife Trading, Inc., its Manager

By: _____
John M. Fife, President

EXHIBIT D

Iliad Research and Trading, L.P.
303 East Wacker Drive, Suite 1040
Chicago, Illinois 60601

CV Sciences, Inc.
Attn: Michael Mona, Jr., CEO
2688 South Rainbow Boulevard, Suite B
Las Vegas, Nevada 89146

Date: _____

REDEMPTION NOTICE

The above-captioned Lender hereby gives notice to CV Sciences, Inc., a Delaware corporation (the “**Borrower**”), pursuant to that certain Secured Convertible Promissory Note made by Borrower in favor of Lender on March 1, 2017 (the “**Note**”), that Lender elects to redeem the portion of the Note balance set forth below in either cash or fully paid and non-assessable shares of Common Stock of Borrower, as set forth below. By its signature below, Borrower makes the elections and certifications set forth below. In the event of a conflict between this Redemption Notice and the Note, the Note shall govern, or, in the alternative, at the election of Lender in its sole discretion, Lender may provide a new form of Redemption Notice to conform to the Note. Capitalized terms used in this notice without definition shall have the meanings given to them in the Note.

REDEMPTION CONVERSION AND CERTIFICATIONS
AS OF THE REDEMPTION DATE

A. REDEMPTION CONVERSION

- A. Redemption Date: _____, 201_
- B. Redemption Amount: _____
- C. Portion of Redemption Amount to be Paid in Cash: _____
- D. Portion of Redemption Amount to be Converted into Common Stock: _____ (B minus C)
- E. Par Value Adjustment Amount: _____
- F. Redemption Conversion Price: _____ (Par Value)
- G. Redemption Conversion Shares: _____ (D divided by F)
- H. Remaining Outstanding Balance of Note: _____ *

* Subject to adjustments for corrections, defaults, interest and other adjustments permitted by the Transaction Documents (as defined in the Purchase Agreement), the terms of which shall control in the event of any dispute between the terms of this Redemption Notice and such Transaction Documents.

B. EQUITY CONDITIONS CERTIFICATION

_____ Borrower hereby gives notice that an Equity Conditions Failure has occurred and requests a waiver from Lender with respect thereto. The Equity Conditions Failure is as follows:

The Par Value Adjustment Amount must be paid in cash within one (1) Trading Day of your receipt of this Redemption Notice.

Sincerely,

Lender:

Iliad Research and Trading, L.P.

By: Iliad Management, LLC, its General Partner

By: Fife Trading, Inc., its Manager

By: _____
John M. Fife, President

ACKNOWLEDGED AND CERTIFIED BY:

Borrower:

CV Sciences, Inc.

By: _____

Name: _____

Title: _____

Security Agreement

This Security Agreement (this “**Agreement**”), dated as of March 1, 2017, is executed by CV Sciences, Inc., a Delaware corporation (“**Debtor**”), in favor of Iliad Research and Trading, L.P., a Utah limited partnership (“**Secured Party**”).

A. Debtor has issued to Secured Party a certain Secured Convertible Promissory Note of even date herewith, as may be amended from time to time, in the original face amount of \$770,000.00 (the “**Note**”).

B. In order to induce Secured Party to extend the credit evidenced by the Note, Debtor has agreed to enter into this Agreement and to grant Secured Party the security interest in the Collateral (as defined below).

NOW, THEREFORE, in consideration of the above recitals and for other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, Debtor hereby agrees with Secured Party as follows:

1. Definitions and Interpretation. When used in this Agreement, the following terms have the following respective meanings:

“**Collateral**” has the meaning given to that term in Section 2 hereof.

“**Lien**” shall mean, with respect to any property, any security interest, mortgage, pledge, lien, claim, charge or other encumbrance in, of, or on such property or the income therefrom, including, without limitation, the interest of a vendor or lessor under a conditional sale agreement, capital lease or other title retention agreement, or any agreement to provide any of the foregoing, and the filing of any financing statement or similar instrument under the UCC or comparable law of any jurisdiction.

“**Obligations**” means (a) all loans, advances, future advances, debts, liabilities and obligations, howsoever arising, owed by Debtor to Secured Party or any affiliate of Secured Party of every kind and description, now existing or hereafter arising, whether created by the Note, this Agreement, that certain Securities Purchase Agreement of even date herewith, entered into by and between Debtor and Secured Party (the “**Purchase Agreement**”), any other Transaction Documents (as defined in the Purchase Agreement), any modification or amendment to any of the foregoing, guaranty of payment or other contract or by a quasi-contract, tort, statute or other operation of law, whether incurred or owed directly to Secured Party or as an affiliate of Secured Party or acquired by Secured Party or an affiliate of Secured Party by purchase, pledge or otherwise, (b) all costs and expenses, including attorneys’ fees, incurred by Secured Party or any affiliate of Secured Party in connection with the Note or in connection with the collection or enforcement of any portion of the indebtedness, liabilities or obligations described in the foregoing clause (a), (c) the payment of all other sums, with interest thereon, advanced in accordance herewith to protect the security of this Agreement, and (d) the performance of the covenants and agreements of Debtor contained in this Agreement and all other Transaction Documents.

“**Permitted Liens**” means (a) Liens for taxes not yet delinquent or Liens for taxes being contested in good faith and by appropriate proceedings for which adequate reserves have been established, and (b) Liens in favor of Secured Party under this Agreement or arising under the other Transaction Documents.

“**UCC**” means the Uniform Commercial Code as in effect in the state whose laws would govern the security interest in, including without limitation the perfection thereof, and foreclosure of the applicable Collateral. Unless otherwise defined herein, all terms defined in the UCC have the respective meanings given to those terms in the UCC.

2. Grant of Security Interest. As security for the Obligations, Debtor hereby pledges to Secured Party and grants to Secured Party a security interest in all right, title, interest, claims and demands of Debtor in and to the property described in Schedule A hereto, and all replacements, proceeds, products, and accessions thereof (collectively, the “**Collateral**”).

3. Authorization to File Financing Statements. Debtor hereby irrevocably authorizes Secured Party at any time and from time to time to file in any filing office in any Uniform Commercial Code jurisdiction or other jurisdiction of Debtor or its subsidiaries (including without limitation Delaware and Nevada) any financing statements or documents having a similar effect and amendments thereto that provide any other information required by the Uniform Commercial Code (or similar law of any non-United States jurisdiction, if applicable) of such state or jurisdiction for the sufficiency or filing office acceptance of any financing statement or amendment, including whether Debtor is an organization, the type of organization and any organization identification number issued to Debtor. Debtor agrees to furnish any such information to Secured Party promptly upon Secured Party's request.

4. General Representations and Warranties. Debtor represents and warrants to Secured Party that (a) Debtor is the owner of the Collateral and that no other person has any right, title, claim or interest (by way of Lien or otherwise) in, against or to the Collateral, other than Permitted Liens, and (b) upon the filing of UCC-1 financing statements with the Delaware Secretary of State, Secured Party shall have a perfected first-position security interest in the Collateral to the extent that a security interest in the Collateral can be perfected by such filing, except for Permitted Liens.

5. Additional Covenants. Debtor hereby agrees:

5.1. to perform all acts that may be necessary to maintain, preserve, protect and perfect in the Collateral, the Lien granted to Secured Party therein, and the perfection and priority of such Lien, except for Permitted Liens;

5.2. to procure, execute (including endorse, as applicable), and deliver from time to time any endorsements, assignments, financing statements, certificates of title, and all other instruments, documents and/or writings reasonably deemed necessary or appropriate by Secured Party to perfect, maintain and protect Secured Party's Lien hereunder and the priority thereof;

5.3. to provide at least fifteen (15) days prior written notice to Secured Party of any of the following events: (a) any changes or alterations of Debtor's name, (b) any changes with respect to Debtor's address or principal place of business, and (c) the formation of any subsidiaries of Debtor;

5.4. upon the occurrence of an Event of Default (as defined in the Note) under the Note and, thereafter, at Secured Party's request, to endorse (up to the outstanding amount under such promissory notes at the time of Secured Party's request), assign and deliver any promissory notes included in the Collateral to Secured Party, accompanied by such instruments of transfer or assignment duly executed in blank as Secured Party may from time to time specify;

5.5. to the extent the Collateral is not delivered to Secured Party pursuant to this Agreement, to keep the Collateral at the principal office of Debtor (unless otherwise agreed to by Secured Party in writing), and not to relocate the Collateral to any other locations without the prior written consent of Secured Party;

5.6. not to sell or otherwise dispose, or offer to sell or otherwise dispose, of the Collateral or any interest therein (other than inventory in the ordinary course of business); and

5.7. not to, directly or indirectly, allow, grant or suffer to exist any Lien upon any of the Collateral, other than Permitted Liens.

6. Authorized Action by Secured Party. Debtor hereby irrevocably appoints Secured Party as its attorney-in-fact (which appointment is coupled with an interest) and agrees that Secured Party may perform (but Secured Party shall not be obligated to and shall incur no liability to Debtor or any third party for failure so to do) any act which Debtor is obligated by this Agreement to perform, and to exercise such rights and powers as Debtor might exercise with respect to the Collateral, including the right to (a) collect by legal proceedings or otherwise and endorse, receive and receipt for all dividends, interest, payments, proceeds and other sums and property now or hereafter payable on or on account of the Collateral; (b) enter into any extension, reorganization, deposit, merger, consolidation or other agreement pertaining to, or deposit, surrender, accept, hold or apply other property in exchange for the Collateral; (c) make any compromise or settlement, and take any action Secured Party deems advisable, with respect to the Collateral; (d) file a copy of this Agreement with any governmental agency, body or authority, at the sole cost and expense of Debtor; (e) insure, process and preserve the Collateral; (f) pay any indebtedness of Debtor relating to the Collateral; (g) execute and file UCC financing statements and other documents, certificates, instruments and agreements with respect to the Collateral or as otherwise required or permitted hereunder; and (h) take any and all appropriate action and execute any and all documents and instruments that may be necessary or useful to accomplish the purposes of this Agreement; *provided, however,* that Secured Party shall not exercise any such powers granted pursuant to clauses (a) through (c) above prior to the occurrence of an Event of Default and shall only exercise such powers during the continuance of an Event of Default. The powers conferred on Secured Party under this Section 6 are solely to protect its interests in the Collateral and shall not impose any duty upon it to exercise any such powers. Secured Party shall be accountable only for the amounts that it actually receives as a result of the exercise of such powers, and neither Secured Party nor any of its stockholders, directors, officers, managers, employees or agents shall be responsible to Debtor for any act or failure to act, except with respect to Secured Party's own gross negligence or willful misconduct. Nothing in this Section 6 shall be deemed an authorization for Debtor to take any action that it is otherwise expressly prohibited from undertaking by way of other provision of this Agreement.

7. Default and Remedies.

7.1. Default. Debtor shall be deemed in default under this Agreement upon the occurrence of an Event of Default (as defined in the Note).

7.2. Remedies. Upon the occurrence of any such Event of Default, Secured Party shall have the rights of a secured creditor under the UCC, all rights granted by this Agreement and by law, including, without limiting the foregoing, (a) the right to require Debtor to assemble the Collateral and make it available to Secured Party at a place to be designated by Secured Party, and (b) the right to take possession of the Collateral, and for that purpose Secured Party may enter upon premises on which the Collateral may be situated and remove the Collateral therefrom. Debtor hereby agrees that fifteen (15) days' notice of a public sale of any Collateral or notice of the date after which a private sale of any Collateral may take place is reasonable. In addition, Debtor waives any and all rights that it may have to a judicial hearing in advance of the enforcement of any of Secured Party's rights and remedies hereunder, including, without limitation, Secured Party's right following an Event of Default to take immediate possession of Collateral and to exercise Secured Party's rights and remedies with respect thereto. Secured Party may also have a receiver appointed to take charge of all or any portion of the Collateral and to exercise all rights of Secured Party under this Agreement. Secured Party may exercise any of its rights under this Section 7.2 without demand or notice of any kind. The remedies in this Agreement, including without limitation this Section 7.2, are in addition to, not in limitation of, any other right, power, privilege, or remedy, either in law, in equity, or otherwise, to which Secured Party may be entitled. No failure or delay on the part of Secured party in exercising any right, power, or remedy will operate as a waiver thereof, nor will any single or partial exercise thereof preclude any other or further exercise thereof or the exercise of any other right hereunder. All of Secured Party's rights and remedies, whether evidenced by this Agreement or by any other agreement, instrument or document shall be cumulative and may be exercised singularly or concurrently.

7.3. Standards for Exercising Rights and Remedies. To the extent that applicable law imposes duties on Secured Party to exercise remedies in a commercially reasonable manner, Debtor acknowledges and agrees that it is not commercially unreasonable for Secured Party (a) to fail to incur expenses reasonably deemed significant by Secured Party to prepare Collateral for disposition, (b) to fail to obtain third party consents for access to Collateral to be disposed of, or to obtain or, if not required by other law, to fail to obtain governmental or third party consents for the collection or disposition of Collateral to be collected or disposed of, (c) to fail to exercise collection remedies against account debtors or other persons obligated on Collateral or to fail to remove liens or encumbrances on or any adverse claims against Collateral, (d) to exercise collection remedies against account debtors and other persons obligated on Collateral directly or through the use of collection agencies and other collection specialists, (e) to advertise dispositions of Collateral through publications or media of general circulation, whether or not the Collateral is of a specialized nature, (f) to contact other persons, whether or not in the same business as Debtor, for expressions of interest in acquiring all or any portion of the Collateral, (g) to hire one or more professional auctioneers to assist in the disposition of Collateral, whether or not the Collateral is of a specialized nature, (h) to dispose of Collateral by utilizing Internet sites that provide for the auction of assets of the types included in the Collateral or that have the reasonable capability of doing so, or that match buyers and sellers of assets, (i) to dispose of assets in wholesale rather than retail markets, (j) to disclaim disposition warranties, (k) to purchase insurance or credit enhancements to insure Secured Party against risks of loss, collection or disposition of Collateral or to provide to Secured Party a guaranteed return from the collection or disposition of Collateral, or (l) to the extent deemed appropriate by Secured Party, to obtain the services of other brokers, investment bankers, consultants and other professionals to assist Secured Party in the collection or disposition of any of the Collateral. Debtor acknowledges that the purpose of this Section is to provide non-exhaustive indications of what actions or omissions by Secured Party would fulfill Secured Party's duties under the UCC in Secured Party's exercise of remedies against the Collateral and that other actions or omissions by Secured Party shall not be deemed to fail to fulfill such duties solely on account of not being indicated in this Section. Without limitation upon the foregoing, nothing contained in this Section shall be construed to grant any rights to Debtor or to impose any duties on Secured Party that would not have been granted or imposed by this Agreement or by applicable law in the absence of this Section.

7.4. Marshalling. Secured Party shall not be required to marshal any present or future Collateral for, or other assurances of payment of, the Obligations or to resort to such Collateral or other assurances of payment in any particular order, and all of its rights and remedies hereunder and in respect of such Collateral and other assurances of payment shall be cumulative and in addition to all other rights and remedies, however existing or arising. To the extent that it lawfully may, Debtor hereby agrees that it will not invoke any law relating to the marshalling of Collateral which might cause delay in or impede the enforcement of Secured Party's rights and remedies under this Agreement or under any other instrument creating or evidencing any of the Obligations or under which any of the Obligations is outstanding or by which any of the Obligations is secured or payment thereof is otherwise assured, and, to the extent that it lawfully may, Debtor hereby irrevocably waives the benefits of all such laws.

7.5. Application of Collateral Proceeds. The proceeds and/or avails of the Collateral, or any part thereof, and the proceeds and the avails of any remedy hereunder (as well as any other amounts of any kind held by Secured Party at the time of, or received by Secured Party after, the occurrence of an Event of Default) shall be paid to and applied as follows:

(a) First, to the payment of reasonable costs and expenses, including all amounts expended to preserve the value of the Collateral, of foreclosure or suit, if any, and of such sale and the exercise of any other rights or remedies, and of all proper fees, expenses, liability and advances, including reasonable legal expenses and attorneys' fees, incurred or made hereunder by Secured Party;

(b) Second, to the payment to Secured Party of the amount then owing or unpaid on the Note (to be applied first to accrued interest and second to outstanding principal) and all amounts owed under any of the other Transaction Documents; and

(c) Third, to the payment of the surplus, if any, to Debtor, its successors and assigns, or to whosoever may be lawfully entitled to receive the same.

In the absence of final payment and satisfaction in full of all of the Obligations, Debtor shall remain liable for any deficiency.

8. Miscellaneous.

8.1. Notices. Any notice required or permitted hereunder shall be given in the manner provided in the subsection titled "Notices" in the Purchase Agreement, the terms of which are incorporated herein by this reference.

8.2. Non-waiver. No failure or delay on Secured Party's part in exercising any right hereunder shall operate as a waiver thereof or of any other right nor shall any single or partial exercise of any such right preclude any other further exercise thereof or of any other right.

8.3. Amendments and Waivers. This Agreement may not be amended or modified, nor may any of its terms be waived, except by written instruments signed by Debtor and Secured Party. Each waiver or consent under any provision hereof shall be effective only in the specific instances for the purpose for which given.

8.4. Assignment. This Agreement shall be binding upon and inure to the benefit of Secured Party and Debtor and their respective successors and assigns; *provided, however*, that Debtor may not sell, assign or delegate rights and obligations hereunder without the prior written consent of Secured Party.

8.5. Cumulative Rights, etc. The rights, powers and remedies of Secured Party under this Agreement shall be in addition to all rights, powers and remedies given to Secured Party by virtue of any applicable law, rule or regulation of any governmental authority, or the Note, all of which rights, powers, and remedies shall be cumulative and may be exercised successively or concurrently without impairing Secured Party's rights hereunder. Debtor waives any right to require Secured Party to proceed against any person or entity or to exhaust any Collateral or to pursue any remedy in Secured Party's power.

8.6. Partial Invalidity. If any part of this Agreement is construed to be in violation of any law, such part shall be modified to achieve the objective of the parties to the fullest extent permitted and the balance of this Agreement shall remain in full force and effect.

8.7. Expenses. Debtor shall pay on demand all reasonable fees and expenses, including reasonable attorneys' fees and expenses, incurred by Secured Party in connection with the custody, preservation or sale of, or other realization on, any of the Collateral or the enforcement or attempt to enforce any of the Obligations which are not performed as and when required by this Agreement.

8.8. Entire Agreement. This Agreement and the other Transaction Documents, taken together, constitute and contain the entire agreement of Debtor and Secured Party with respect to this particular matter and supersede any and all prior agreements, negotiations, correspondence, understandings and communications between the parties, whether written or oral, respecting the subject matter hereof.

8.9. Governing Law: Venue. Except as otherwise specifically set forth herein, the parties expressly agree that this Agreement shall be governed solely by the laws of the State of Utah, without giving effect to the principles thereof regarding the conflict of laws; *provided, however*, that enforcement of Secured Party's rights and remedies against the Collateral as provided herein will be subject to the UCC. The provisions set forth in the Purchase Agreement to determine the proper venue for any disputes are incorporated herein by this reference.

8.10. Waiver of Jury Trial. EACH PARTY TO THIS AGREEMENT IRREVOCABLY WAIVES ANY AND ALL RIGHTS IT MAY HAVE TO DEMAND THAT ANY ACTION, PROCEEDING OR COUNTERCLAIM ARISING OUT OF OR IN ANY WAY RELATED TO THIS AGREEMENT OR THE RELATIONSHIPS OF THE PARTIES HERETO BE TRIED BY JURY. THIS WAIVER EXTENDS TO ANY AND ALL RIGHTS TO DEMAND A TRIAL BY JURY ARISING UNDER COMMON LAW OR ANY APPLICABLE STATUTE, LAW, RULE OR REGULATION. FURTHER, EACH PARTY HERETO ACKNOWLEDGES THAT IT IS KNOWINGLY AND VOLUNTARILY WAIVING ITS RIGHT TO DEMAND TRIAL BY JURY.

8.11. Purchase Agreement: Arbitration of Disputes. By executing this Agreement, each party agrees to be bound by the terms, conditions and general provisions of the Purchase Agreement and the other Transaction Documents, including without limitation the Arbitration Provisions (as defined in the Purchase Agreement) set forth as an exhibit to the Purchase Agreement.

8.12. Counterparts. This Agreement may be executed in any number of counterparts, each of which shall be an original and all of which together shall constitute one instrument. Any electronic copy of a party's executed counterpart will be deemed to be an executed original.

8.13. Termination of Security Interest. Upon the payment in full of all Obligations, the security interest granted herein shall terminate and all rights to the Collateral shall revert to Debtor. Upon such termination, Secured Party hereby authorizes Debtor to file any UCC termination statements necessary to effect such termination and Secured Party will execute and deliver to Debtor any additional documents or instruments as Debtor shall reasonably request to evidence such termination.

8.14. Time of the Essence. Time is expressly made of the essence with respect to each and every provision of this Agreement.

[Remainder of page intentionally left blank; signature page follows]

IN WITNESS WHEREOF, Secured Party and Debtor have caused this Agreement to be executed as of the day and year first above written.

SECURED PARTY:

Iliad Research and Trading, L.P.

By: Iliad Management, LLC, its General Partner

By: Fife Trading, Inc., its Manager

By: /s/ John M. Fife
John M. Fife, President

DEBTOR:

CV Sciences, Inc.

By: /s/ Joseph Dowling

Name: Joseph Dowling

Title: Chief Financial Officer

[Signature Page to Security Agreement]

SCHEDULE A
TO SECURITY AGREEMENT

All accounts receivable, inventory (specifically including without limitation all CBD oil), goods, and equipment of Debtor, whether now owned or hereafter acquired, and any and all claims, rights and interests in any of the above and all substitutions for, attachments, accessories, replacements, additions and accessions to, and proceeds thereof, wherever located.
