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

AMENDMENT NO. 2 TO FORM S-1 REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

CannaVEST Corp.

(Exact Name of Registrant as Specified in its Charter)

Delaware (State or Other Jurisdiction of Incorporation) 2833 (Primary Standard Industrial Classification Code Number) **80-0944870** (I.R.S. Employer Identification No.)

2688 South Rainbow Boulevard, Suite B Las Vegas, NV 89146 (866) 290-2157

(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

Michael Mona, Jr.
Chief Executive Officer
CannaVEST Corp.
2688 South Rainbow Boulevard, Suite B
Las Vegas, NV 89146
(866) 290-2157

(Name, address, including zip code, and telephone number, including area code, of agent for service)

With copies to:
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Procopio, Cory, Hargreaves & Savitch LLP
12544 High Bluff Drive, Suite 300
San Diego, California 92130
(619) 515-3221

Approximate date of commencement of proposed sale to the public: From time to time after this Registration Statement becomes effective.

If any of the securities being registered on this Form are being offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, as amended, check the following box. [X]

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier registration statement for the same offering. [_]

If this Form is a post-effective amendment filed pursuant to Rule 462(d) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier registration statement for the same offering.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer: [_]		Accelerated filer: [_]
Non-accelerated filer [_]	(Do not check if a smaller reporting company)	Smaller Reporting Company [X]

CALCULATION OF REGISTRATION FEE

Title of Each Class of Securities to be Registered	Amount to be Registered(1)	Proposed Maximum Offering Price Per Share(2)	Proposed Maximum Aggregate Offering Price(3)	Amount of Registration Fee(3)
Common Stock	29,738,562 shares	\$ 1.03	\$30,630,718.86	\$3,559.29 (4)

- (1) Represents shares of our common stock being registered for resale that have been issued or will be issued to the sole selling stockholder named in the registration statement.
- (2) Price per share shown is the average of the high and low prices reported in the consolidated reporting system as reported on the OTC Bulletin Board on July 14, 2015.
- (3) Estimated solely for the purposes of computing the registration fee in accordance with Rule 457 of the Securities Act of 1933, as amended.
- (4) The registrant previously paid \$3,559.29 of the registration fee in connection with the initial filing of the registration statement.

The registrant hereby amends this registration statement on such date or dates as many be necessary to delay its effective date until the registrant shall file a further amendment which specifically states that this registration statement shall thereafter become effective in accordance with section 8(a) of the Securities Act of 1933 or until the registration statement shall become effective on such date as the Commission acting pursuant to said section 8(a), may determine.

EXPLANATORY NOTE

This Amendment No. 2 to the Registration Statement on Form S-1 (File No. 333-205758) (the "Registration Statement") of CannaVEST
Corp. (the "Company") is being filed for the purpose of amending certain disclosure with respect to the terms of the Transaction
Documents (as defined in the prospectus that forms a part of the Registration Statement) and to file as an exhibit to the Registration
Statement an amendment to the Securities Purchase Agreement (the "SPA"), dated May 19, 2015, by and between the Company and
Redwood Management, LLC ("Redwood") and an amendment to the 10% Senior Secured Convertible Promissory Notes, dated each of
May 19, 2015, June 12, 2015 and July 24, 2015 issued by the Company to Redwood.

The information in this prospectus is not complete and may be changed. We may not sell these securities until the registration statement filed with the Securities and Exchange Commission is effective. This prospectus is not an offer to sell these securities and it is not soliciting an offer to buy these securities in any state where the offer or sale is not permitted.

PROSPECTUS SUBJECT TO COMPLETION, SEPTEMBER 22, 2015



This prospectus relates to the registration and resale of up to 29,738,562 shares of our common stock, par value \$0.0001 per share, by Redwood Management, LLC ("Redwood"), BOU Trust ("BOU"), Old Main Capital, LLC ("Old Main Capital") and Blue Marina Investments ("Blue Marina" and together with Redwood, BOU and Old Main Capital, the "Selling Stockholders"), the selling shareholders identified in this prospectus. The shares of common stock offered under this prospectus by the Selling Stockholders have been or are issuable to the Selling Stockholders pursuant to a Securities Purchase Agreement and related documents described below between Redwood and the Company dated May 19, 2015 (the "Financing"). We will not receive any proceeds from the sale of these shares by the Selling Stockholders. This registration statement covers approximately two times the shares of common stock that will likely be issuable to the Selling Stockholders pursuant to the Financing, as further detailed in this prospectus. We will bear all costs associated with this registration statement.

The Selling Stockholders may sell the shares of common stock described in this prospectus in a number of different ways and at varying prices. We provide more information about how the Selling Stockholders may sell their respective shares of common stock in the section of this prospectus entitled "Plan of Distribution." The Selling Stockholders are each an "underwriter" within the meaning of the Securities Act of 1933, as amended (the "Securities Act"), in connection with the resale of our common stock issued pursuant to the Financing.

Our common stock is currently listed on the OTC Bulletin Board under the symbol "CANV."

This investment involves a high degree of risk. You should purchase shares only if you can afford a complete loss. See "Risk Factors" beginning on page 9.

NEITHER THE SECURITIES AND EXCHANGE COMMISSION NOR ANY STATE SECURITIES COMMISSION HAS APPROVED OR DISAPPROVED OF THESE SECURITIES OR DETERMINED IF THIS PROSPECTUS IS TRUTHFUL OR COMPLETE. ANY REPRESENTATION TO THE CONTRARY IS A CRIMINAL OFFENSE.

The date of this prospectus is September 22, 2015

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You should rely only on the information contained or incorporated by reference into this prospectus. We have not authorized any other person to provide you with information different from or in addition to that contained in this prospectus. If anyone provides you with different or inconsistent information, you should not rely on it. We are not making an offer to sell these securities in any jurisdiction where an offer or sale is not permitted. You should assume that the information appearing in this prospectus is accurate only as of the date on the front cover of this prospectus. Our business, financial condition, results of operations and prospects may have changed since that date.

PROSPECTUS SUMMARY

This summary highlights information described more fully elsewhere in this prospectus. You should read the entire prospectus carefully, including the risk factors, the financial statements and the notes to the financial statements included herein. Investing in our securities involves risks. Therefore, please carefully consider the information provided under the heading "Risk Factors" included herein. In this prospectus, unless the context otherwise requires, references to "we," "us," "our," "Company," or "CannaVest" refer to CannaVEST Corp. and its consolidated subsidiaries.

About Us

We are in the business of developing, producing, marketing and selling raw materials and end consumer products containing the hemp plant extract, Cannabidiol ("CBD"). We sell to numerous consumer markets including the nutraceutical, beauty care, pet care and functional food sectors. We seek to take advantage of an emerging worldwide trend to re-energize the production of industrial hemp and to foster its many uses for consumers. CBD is derived from hemp stalk and seed. The development of products in this highly regulated industry carries significant risks and uncertainties that are beyond our control. As a result, we cannot assure that we will successfully market and sell our planned products or, if we are able to do so, that we can achieve sales volume levels that will allow us to cover our fixed costs.

Historically cultivated for industrial and practical purposes, hemp is used today for textiles, paper, auto parts, biofuel, cosmetics, animal feed, supplements and much more — an impressive scope for such a historically misunderstood and restricted commodity. The market for hemp-derived products is expected to increase exponentially over the next five years, and CannaVest is well positioned to be a dominant player in the hemp industry.

We expect to raise approximately \$10 million in the next 12 months to fund our business and have begun raising funds under a private placement. Given the small size of our company and the early stage of our operations, we may find it difficult to raise sufficient capital to meet our needs. We do not have firm commitments for all of our capital needs, and there are no assurances they will be available to us. If we are unable to access capital as necessary, our ability to generate revenues and to continue as a going concern will be in jeopardy.

For the years ended December 31, 2014 and 2013, the Company recognized losses of \$1,311,951 and \$2,300,196, respectively. Consequently, our operations are subject to all the risks inherent in the establishment of a new business enterprise.

Corporate Information

Our principal executive offices are located at 2688 South Rainbow Boulevard, Suite B, Las Vegas, Nevada 89146, and our telephone number is (866) 290-2157. The address of our website is www.cannavest.com. Information on our website is not part of this prospectus.

Stock Transfer Agent

Our stock transfer agent is Securities Transfer Corp., and it is located at 2591 Dallas Parkway, Suite 102, Frisco, Texas 75034. The agent's telephone number is 469-633-0101.

THE OFFERING

Issuer CannaVEST Corp.

Securities Offered Up to 29,738,562 shares of common stock of the Company

Common Stock Outstanding

Before the Offering

35,141,666 shares

Common Stock to be Outstanding After the Offering Up to 64,880,228 shares

Use of Proceeds We will not receive any proceeds from the sale of the shares of common stock offered by the Selling

Stockholders. However, we will receive proceeds from the Financing. See "Use of Proceeds".

Risk FactorsAn investment in our common stock involves a high degree of risk and should not be purchased by

investors who cannot afford the loss of their entire investment. See "Risk Factors".

The Financing

On May 19, 2015 (the "Closing Date"), the Company entered into a Securities Purchase Agreement (as amended, the "SPA") with Redwood Management, LLC ("Redwood") pursuant to which Redwood committed to lend to the Company up to \$6,500,000 (the "Financing"). On the Closing Date, the Company issued to Redwood a 10% Senior Secured Convertible Promissory Note (the "Initial Note") in the principal amount of \$510,000, in exchange for payment by Redwood of the total sum of \$500,000. The principal sum of the Initial Note reflects the amount invested, plus a 2% "Original Issue Discount" ("OID"). Out of the proceeds from the Initial Note, the Company was obligated to and paid the sum of \$20,000 to legal counsel for Redwood, and paid its placement agent, Chardan Capital Markets, LLC ("Chardan"), the sum of \$24,000 pursuant to the terms of its brokerage engagement. The Company received net proceeds of \$456,000 in exchange for the Initial Note. Pursuant to the Company's engagement with Chardan, it will pay Chardan 5% of all proceeds received by the Company in the Financing.

In connection with the Financing, and in addition to the SPA and the Initial Note, on the Closing Date, the Company and Redwood entered into a Security Agreement, an Intellectual Property Security Agreement and a Registration Rights Agreement, and each of our subsidiary companies entered into a Subsidiary Guarantee (the "Transaction Documents").

Pursuant to the Financing, on June 12, 2015, and pursuant to the terms of the SPA, the Company issued to Redwood a second 10% Senior Secured Convertible Promissory Note in the principal amount of \$510,000 (the "Second Note"), in exchange for payment by Redwood of the sum of \$500,000. The principal sum of the Second Note reflects the amount invested plus the OID. Out of the proceeds of the Second Note, the Company paid Chardan brokerage commissions equal to \$25,000, resulting in net proceeds to the Company of \$475,000.

On July 24, 2015, Redwood entered into separate assignment agreements (each, an "Assignment Agreement") with each of BOU, Old Main Capital and Blue Marina (each, a "New Investor") pursuant to which Redwood assigned certain of its rights under the SPA, to each New Investor, specifically the right to purchase a specified amount of the 10% Senior Secured Convertible Promissory Notes issuable by the Company to Redwood pursuant to the terms of the SPA and the rights related thereto under the Transaction Documents (as defined below). In consideration for such assignment, the New Investors each agreed to be bound by the provisions of the Transaction Documents that apply to the "Purchasers" (as defined in the SPA). For further information regarding the terms of the Assignment Agreements, reference is made to such Assignment Agreements, forms of which are filed as Exhibits 10.11 – 10.13 to the Registration Statement of which this prospectus is a part.

Pursuant to the Financing, on July 24, 2015, and pursuant to the terms of the SPA and the Assignment Agreements, the Company issued to Redwood a third 10% Senior Secured Convertible Promissory Note in the principal amount of \$204,000 (the "Third Note"), in exchange for payment by Redwood of the sum of \$200,000. The principal sum of the Third Note reflects the amount invested plus the OID.

Pursuant to the Financing, on July 24, 2015, and pursuant to the terms of the SPA and the Assignment Agreements, the Company issued to: (i) BOU a 10% Senior Secured Convertible Promissory Note in the principal amount of \$51,000, in exchange for payment by BOU of the sum of \$50,000; (ii) Old Main Capital a 10% Senior Secured Convertible Promissory Note in the principal amount of \$204,000, in exchange for payment by Old Main Capital of the sum of \$200,000; and (iii) Blue Marina a 10% Senior Secured Convertible Promissory Note in the principal amount of \$51,000, in exchange for payment by Blue Marina of the sum of \$50,000 ((i), (ii) and (iii) collectively, the "New Investor Notes". Out of the proceeds of the Third Note and the New Investor Notes, the Company paid Chardan brokerage commissions equal to \$25,000, resulting in net proceeds to the Company of \$475,000.

On September 16, 2015, the Company and Redwood entered into an Amendment No. 1 to the SPA (the "Amendment") pursuant to which the parties amended the terms of the fourth tranche of funding to provide that as of the date of the Amendment, Redwood is irrevocably bound to fund the fourth tranche of the Financing and that such tranche shall have a conversion price equal to 60% of the lowest traded price in the 30 days prior to conversion, as further discussed below. The parties further agreed that the fourth tranche would be broken into two sub-tranches – each in the amount of \$250,000. Pursuant to the Financing, on September 16, 2015, and pursuant to the terms of the SPA, the Company issued to Redwood a fourth 10% Senior Secured Convertible Promissory Note in the principal amount of \$255,000 (the "Fourth Note"), in exchange for payment by Redwood of the sum of \$250,000. The principal sum of the Fourth Note reflects the amount invested plus the OID. Out of the proceeds of the Fourth Note, the Company paid Chardan brokerage commissions equal to \$12,500, resulting in net proceeds to the Company of \$237,500. Redwood has agreed to fund the additional \$250,000 of the fourth tranche on or prior to October 1, 2015.

Pursuant to the terms of the Amendment, the parties also amended the SPA to provide that Redwood may not assign its rights or obligations under the SPA.

On September 16, 2015, the Company and Redwood also entered into an Amendment No. 1 to the 10% Senior Secured Convertible Promissory Notes (the "Notes Amendment") pursuant to which the parties amended the terms of the Initial Note, Second Note and Third Note to provide that each such Note shall have a conversion price for amortization payments equal to 60% of the lowest traded price in the 15 days prior to conversion, as further discussed below.

Pursuant to the terms of the Financing, and provided we are not in default under the terms of any of the Transaction Documents, Redwood will provide funding in up to three additional tranches in exchange for delivery of additional 10% Senior Secured Convertible Promissory Notes (each, a "Note" and together with the Initial Note, the Second Note, the Third Note, the New Investor Notes and the Fourth Note, the "Notes"), as follows:

- (1) \$250,000, on October 1, 2015, pursuant to the terms of the Amendment, as described above; and
- (2) \$2,250,000, upon the Securities and Exchange Commission (the "SEC") declaring the Registration Statement on Form S-1, seeking to register all of the shares of the Company's common stock issuable to Redwood upon conversion of the Notes (the "Registration Statement"), effective; and
- (3) \$2,250,000 three days thereafter.

The principal amount of each Note shall include an OID of 2% and the Company shall pay interest on the aggregate unconverted and thenoutstanding principal amount (less the OID) at the rate of 10% per annum, half of which interest amount is guaranteed. The Company will pay Chardan brokerage commissions equal to 5% of the funds received by the Company in the Financing.

The Notes mature in 12 months, and are convertible at the option of the holder at any time into shares of the Company's common stock at a conversion price equal to the lowest Volume Weighted Average Price ("VWAP") in the 15 trading days prior to the Closing Date (the "Fixed Conversion Price"). That price is \$1.42 (except with respect to the Notes issued in connection with the fourth tranche, in which case the price is \$0.78). Amortization payments under the Notes commence on the five-month anniversary of the issuance of a Note, and 1/15th of the principal amount and accrued interest are payable in bi-weekly installments until the maturity of such Note; provided, however, that pursuant to the terms of the Notes Amendment, the Company has a thirty (30)-day extension to make the first amortization payment under the Initial Note, the Second Note and the Third Note. The Company may choose in its discretion to make amortization payments under the Notes in common stock, at a conversion price equal to the lower of (a) 70% of the lowest VWAP for the 15 consecutive trading days prior to conversion, or (b) the Fixed Conversion Price (the lower of (a) and (b), the "Amortization Conversion Price"); provided, however, that if the average daily dollar volume of the Company's common stock for the previous 20 trading days prior to payment is less than \$50,000, then the conversion price shall be equal to 60% of the lowest traded price in the 30 days prior to conversion; and provided, further, that pursuant to the terms of the Amendment and the Notes Amendment, the conversion price under the Initial Note, the Second Note, the Third Note and the Notes issued in connection with the fourth tranche (including without limitation the Fourth Note) shall have a conversion price equal to 60% of the lowest traded price in the 15 days prior to conversion. The Company may only make amortization payments in common stock, in lieu of cash, if no event of default has occurred under the Notes and it meets all "Equity Conditions" as defined in the Notes. The Equity Conditions include:

- (a) no "Event of Default" under any Note shall have occurred;
- (b) the Company has timely filed (or obtained extensions in respect thereof and filed within the applicable grace period) all reports other than Current Reports on Form 8-K required to be filed by the Company pursuant to the Securities Exchange Act of 1934, as amended (the "Exchange Act");

- (c) on any date that the Company desires to make payment in stock, the average daily dollar volume of the Company's common stock for the previous 20 trading days must be greater than \$30,000; *provided, however*; that pursuant to the Notes Amendment, this "Equity Condition" shall not apply to the Initial Note:
- (d) the Company's common stock must be DWAC (Deposit/Withdrawal at Custodian) eligible and not subject to a "DTC chill" (a limitation of certain services available for a security on deposit at the Deposit Trust Company ("DTC")), the largest securities depository in the world, e.g. a limitation on a DTC participant's ability to make a deposit or withdrawal of the security);
- (e) the shares issued upon conversion must be delivered via an "Automatic Conversion" of principal and/or interest;
- (f) Solely with respect to the Notes issued in connection with the fourth tranche (including without limitation the Fourth Note), (i) there is an Effective Registration Statement pursuant to which the holder of such Notes is permitted to utilize the prospectus thereunder to resell the shares of the Company's common stock issuable pursuant to the Transaction Documents or (ii) all of the shares of the Company's common stock issuable upon conversion of such Notes which are issuable pursuant to the Transaction Documents (and shares issuable in lieu of cash payments of interest) may be resold pursuant to Rule 144 without volume or manner-of-sale restrictions as determined by counsel to the Company as set forth in, if requested by the holder of such Notes, a written opinion letter to such effect addressed to the Company's transfer agent and the holder of such Notes; and
- Solely with respect to the Notes issued in connection with the fourth tranche (including without limitation the Fourth Note), the Company's common stock is on a trading market and all shares issuable pursuant to the Transaction Documents are listed or quoted for trading on such trading market.

An "Event of Default" is defined in the Notes to include the following:

- any default in the payment of (A) the principal amount of any Note or (B) interest, liquidated damages and other amounts owing to a holder on any Note, as and when the same shall become due and payable (whether on a Conversion Date or the Maturity, Date each as defined in each Note, or by acceleration or otherwise) which default, solely in the case of an interest payment or other default under clause (B) above, is not cured within 3 trading days;
- the Company shall fail to observe or perform any other material covenant or agreement contained in the Notes (and other than a breach by the Company of its obligations to deliver shares of common stock to the holder of the Notes upon conversion, which breach is addressed below) which failure is not cured, if possible to cure, within the earlier to occur of (A) 5 Trading Days after notice of such failure sent by Redwood or by any other holder of the Notes to the Company and (B) 10 Trading Days after the Company has become or should have become aware of such failure;
- a material default or material event of default (subject to any grace or cure period provided in the applicable agreement, document or instrument) shall occur under (A) any of the Transaction Documents or (B) any other material agreement, lease, document or instrument to which the Company or any subsidiary of the Company is obligated;
- any representation or warranty made in any Note, any other Transaction Documents, any written statement pursuant hereto or thereto or any other report, financial statement or certificate made or delivered to the holder or any other holder of any such Note shall be untrue or incorrect in any material respect as of the date when made or deemed made;
- the Company or any subsidiary of the Company (as such term is defined in Rule 1-02(w) of Regulation S-X) shall be subject to a bankruptcy;
- the Company or any subsidiary of the Company shall default on any of its obligations under any mortgage, credit agreement or other facility, indenture agreement, factoring agreement or other instrument under which there may be issued, or by which there may be secured or evidenced, any indebtedness for borrowed money or money due under any long term leasing or factoring arrangement that (a) involves an obligation greater than \$50,000, whether such indebtedness now exists or shall hereafter be created, and (b) results in such indebtedness becoming or being declared due and payable prior to the date on which it would otherwise become due and payable;

- the common stock shall not be eligible for listing or quotation for trading on a trading market and shall not be eligible to resume listing or quotation for trading thereon within five trading days or the transfer of shares of common stock through the DTC System is no longer available or "chilled":
- the Company shall be a party to any change of control transaction or transaction involving the sale of all or substantially all of its assets, or shall agree to sell or dispose of all or in excess of 33% of its assets in one transaction or a series of related transactions (whether or not such sale would constitute a Change of Control Transaction, as defined in each Note);
- the Company shall fail for any reason to deliver certificates to a holder prior to the third trading day after a conversion, or the Company shall provide at any time notice to the holder, including by way of public announcement, of the Company's intention to not honor requests for conversions of any Notes in accordance with the terms of the Notes;
- the Company fails to file with the SEC any required reports under Section 13 or 15(d) of the Exchange Act such that it is not in compliance with Rule 144(c)(1) (or Rule 144(i)(2), if applicable) of the Securities Act of 1933, as amended (the "Securities Act");
- the Company or any subsidiary of the Company shall: (i) apply for or consent to the appointment of a receiver, trustee, custodian or liquidator of it or any of its properties, (ii) admit in writing its inability to pay its debts as they mature, (iii) make a general assignment for the benefit of creditors, (iv) be adjudicated as bankrupt or insolvent or be the subject of an order for relief under Title 11 of the United States Code or any bankruptcy, reorganization, insolvency, readjustment of debt, dissolution or liquidation law or statute of any other jurisdiction or foreign country, or (v) file a voluntary petition in bankruptcy, or a petition or an answer seeking reorganization or an arrangement with creditors or to take advantage or any bankruptcy, reorganization, insolvency, readjustment of debt, dissolution or liquidation law or statute, or an answer admitting the material allegations of a petition filed against it in any proceeding under any such law, or (vi) take or permit to be taken any action in furtherance of or for the purpose of effecting any of the foregoing;
- if any order, judgment or decree shall be entered, without the application, approval or consent of the Company or any subsidiary of the Company, by any court of competent jurisdiction, approving a petition seeking liquidation or reorganization of the Company or any subsidiary, or appointing a receiver, trustee, custodian or liquidator of the Company or any subsidiary, or of all or any substantial part of its assets, and such order, judgment or decree shall continue unstayed and in effect for any period of sixty (60) days;
- the occurrence of any levy upon or seizure or attachment of, or any uninsured loss of or damage to, any property of the Company or any subsidiary having an aggregate fair value or repair cost (as the case may be) in excess of \$100,000 individually or in the aggregate, and any such levy, seizure or attachment shall not be set aside, bonded or discharged within thirty (30) days after the date thereof;
- the Company shall fail to maintain sufficient reserved shares pursuant to the requirements of the SPA; or
- any monetary judgment, writ or similar final process shall be entered or filed against the Company, any subsidiary or any of their respective property or other assets for more than \$50,000, and such judgment, writ or similar final process shall remain unvacated, unbonded or unstayed for a period of 45 calendar days.

There is no guarantee that we will be able to meet the foregoing conditions or any other conditions under the Financing or that we will be able to draw down any portion of the amounts available under the Financing.

Upon an event of default under the Notes held by a Selling Stockholder, such Selling Stockholder may accelerate the outstanding principal amount of all outstanding Notes held by such Selling Stockholder, 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 then-outstanding Notes held by such Selling Stockholder shall accrue at an additional interest rate equal to the lesser of 2% per month or the maximum rate permitted under applicable law. Upon acceleration, the amount due will be 130% 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 held by such Selling Stockholder. Upon an event of default, a Selling Stockholder may choose to convert all outstanding Notes held by such Selling Stockholder into common stock of the Company at a conversion price equal to 60% of the lowest traded price in the 30 days prior to conversion (the "Default Conversion Price") or exercise its remedies as a secured creditor.

The entire share requirement for the full \$6,500,000 amount of the Financing, plus interest and OID, is dependent upon the price per share applicable to the conversion of the Notes. Under the Financing, the conversion price for the Notes varies depending on certain circumstances. In the event a Selling Stockholder decides to voluntarily convert any Note, the conversion price is equal to the Fixed Conversion Price. If we decide to make amortization payments under the Notes in stock, then the conversion price is equal to the Amortization Conversion Price. If there is an Event of Default, the conversion price shall be equal to the Default Conversion Price.

If Redwood funds each of the tranche investments in the Financing totaling \$6,500,000, after taking into consideration interest accruing on the Notes and the OID, the total amount repaid by the Company in cash or stock could exceed \$7,280,000 (assuming no events of default occur). If this entire balance is paid by the Company in stock to satisfy its amortization payment obligations, based on the Amortization Conversion Price as of September 18, 2015 we would have to issue the Selling Stockholders a total of 16,177,778 shares in satisfaction of our obligations under the Financing; provided, however, that the Notes each contain a limitation which provides that the Company shall not effect any conversion of principal and/or interest under any Note, and a holder of a Note shall not have the right to convert any principal and/or interest of such Note, to the extent that after giving effect to the conversion, the holder (together with the holder's affiliates, and any persons acting as a group together with the holder or any of the holder's affiliates) would beneficially own in excess of the 4.99% of the Company's issued and outstanding shares of common stock. We are seeking to register 29,738,562 shares, which is equal to approximately 200% of the amount the Company estimates it would be obligated to issue on the full amount of the Financing, based on all potential interest and other charges. By registering 29,738,562 shares, the Company is taking into consideration potential adjustments to the applicable conversion price pursuant to the Financing, and does not anticipate it will be required to issue that number of shares although its estimates could be incorrect depending on the performance of our stock, as more particularly set forth in the hypotheticals below.

The table below illustrates an issuance of shares of common stock to Redwood under the Financing upon a voluntary conversion by Redwood of one Note in the principal amount of \$500,000, based on the Fixed Conversion Price.

		Total Conversion					
Co	nversion Amount	Amount		Fixed Conversion	E	Effective Price Per	Number of Shares to
	(Principal)	(OID and Interest)		Price		Share	be Issued
\$	500,000	\$ 525,00	0 \$	1.42	\$	1.35	369,718

By comparison, if the Company were to make amortization payments under any Note in stock, as opposed to making cash payments, the table below illustrates the required issuance of shares of common stock to Redwood as if (as in the hypothetical above), the lowest daily VWAP in the fifteen (15) trading days prior to conversion is \$0.75.

		Total Conversion	Amortization				
Conversion Amount Amount			Conversion Price (70%	Effective Price Per	Number of Shares to		
	(Principal)	(OID and Interest)	of \$0.75)	Share	be Issued		
	(1 Tincipai)	(OID and Interest)	01 \$0.73)	Share	DC 155uCu		

The above table assumes, for hypothetical purposes, that the Amortization Conversion Price would remain the same for all amortization payments made under the Note. Practically, the Amortization Conversion Price would adjust at the time the Company makes each amortization payment in stock. In the event the price per share of our stock was to decrease as these amortization payments are made, the Amortization Conversion Price would decrease accordingly. This would require the issuance of more shares to Redwood, which will have the effect of further diluting our stockholders. The Company intends to make all amortization payments in stock.

Finally, if the entirety of any Note were converted at the Default Conversion Price on the six (6) month anniversary of issuance, and assuming the lowest traded price in the thirty (30) days prior to conversion was \$0.75 (as in the hypotheticals above), the following table illustrates the shares that would be issuable to Redwood.

		10	Amount					
(Conversion Amount	(O)	D, Interest and	Defau	lt Conversion	Effe	ctive Price Per	Number of Shares to
	(Principal)	D	efault Penalty)	Price (Price (60% of \$0.75)		Share	be Issued
\$	500,000	\$	682,500	\$	0.45	\$	0.40	1,516,666

Accordingly, the dilutive effect of the Financing depends upon whether Redwood (or any other Selling Stockholder) voluntarily converts any Note, whether we pay amortization payments in stock and whether an Event of Default has occurred. In addition, the dilutive effect of the Financing is directly tied to the performance of our stock during the time the Notes are outstanding, and any decrease in our stock price will result in additional dilution to our stockholders. If our share price has decreased from the Fixed Conversion Price at the time we determine to make any amortization payment in stock, we will need to issue more shares than if our share price had increased. Such issuances will have a dilutive effect and may further decrease our stock price. The effect of this dilution may, in turn, cause the price of our common stock to decrease further, both because of the downward pressure on the stock price that would be caused by a large number of sales of our shares into the public market by Redwood and the other Selling Stockholders, and because our existing stockholders may also sell their shares into the public market based on a belief that the dilutive effect of the Financing will cause our stock price to further decrease.

Pursuant to the terms of the SPA and the Notes, 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 300% of the maximum aggregate number of shares of common stock then issued or potentially issuable in the future pursuant to the terms of the Notes.

Pursuant to the terms of the Registration Rights Agreement, within 30 days of the Closing Date, the Company must file the Registration Statement which relates to the resale by the holders of all of the Company's common stock issued upon conversion of the Notes (or such other number as the SEC shall permit).

Pursuant to the terms of the Security Agreement and the Intellectual Property Security Agreement, the Company's obligations under the Notes and the subsidiary companies' obligations under the Subsidiary Guarantee are secured by all of the assets of the Company, including without limitation all right, title and interest of the Company in and to all trademarks, patents and copyrights and applications and licenses therefore and products and proceeds thereof.

The Notes and the shares of common stock that may be issued to Redwood and the other Selling Stockholders upon conversion of the Notes will be issued pursuant to an exemption from registration under the Securities Act. Pursuant to the SPA, we have filed a registration statement, of which this prospectus is a part, covering the possible resale by the Selling Stockholders of all of the shares that we may issue to the Selling Stockholders upon conversion of the Notes. Through this prospectus, the selling stockholders may offer to the public for resale shares of our common stock that we may issue to Redwood and the other Selling Stockholders.

The Transaction Agreements contain representations and warranties by us and Redwood which are typical for transactions of this type.

As set forth in the SPA, Redwood has represented to us that commencing on the date we signed our term sheet (March 13, 2015), Redwood has not, directly or indirectly, executed any purchases or sales, including short sales, of our common stock. The SPA specifically provides that Redwood has not agreed that it will desist from purchasing or selling the Company's stock, long and/or short.

The Transaction Agreements obligate us to indemnify Redwood for certain losses resulting from a misrepresentation or breach of any representation or warranty made by us or breach of any obligation of ours. Redwood also indemnifies us for similar matters.

The issuance of our shares of common stock under the Financing will have no effect on the rights or privileges of existing holders of common stock except that the economic and voting interests of each stockholder will be diluted as a result of the issuance of our shares. Although the number of shares of common stock that stockholders presently own will not decrease as a result of the Financing, these shares will represent a smaller percentage of our total shares that will be outstanding after any issuances of shares of common stock to Redwood or the other Selling Stockholders; *provided, however*, that the Notes each contain a limitation which provides that the Company shall not effect any conversion of principal and/or interest under any Note, and a holder of a Note shall not have the right to convert any principal and/or interest of such Note, to the extent that after giving effect to the conversion, the holder (together with the holder's affiliates, and any persons acting as a group together with the holder or any of the holder's affiliates) would beneficially own in excess of the 4.99% of the Company's issued and outstanding shares of common stock.

We entered into the Financing with the intention to grow our business, which in turn should increase our value. We expect to add significant positive value through the use of funds received pursuant to the Financing. However, as reflected above, if our share price declines significantly, we may need to amend our charter to increase our authorized shares of common stock, which is currently 190 million shares.

For further information regarding the terms of the Transaction Documents, reference is made to such Transaction Documents, forms of which are filed as Exhibits 10.3 - 10.8, and 10.14-10.15 to the Registration Statement of which this prospectus is a part.

SUMMARY HISTORICAL CONSOLIDATED FINANCIAL DATA

The following table sets forth summary historical consolidated financial data for CannaVest as of the dates and for the periods indicated. The statement of operations data for the years ended December 31, 2014, 2013 and 2012, and the balance sheet data as of December 31, 2014, 2013 and 2012 have been derived from our 2014 Annual Report on Form 10-K and our 2013 Annual Report on Form 10-K filed with the SEC on March 31, 2015 and March 28, 2014, respectively. The statement of operations data for the quarters ended June 30, 2015 and 2014, and the balance sheet data as of June 30, 2015 and 2014 have been derived from our Quarterly Reports on Form 10-Q filed with the SEC on August 14, 2015 and August 14, 2014, respectively.

The summary historical consolidated financial information below should be read in conjunction with "Management's Discussion and Analysis of Financial Condition and Results of Operations" and our financial statements and notes thereto included in the Registration Statement on Form S-1 of which this prospectus is a part.

	Six months ended			For the years ended						
		June 30, 2015		June 30, 2014	D	ecember 31, 2014	De	ecember 31, 2013	D	ecember 31, 2012
Statement of Operations Data:										
Product sales, net	\$	5,127,938	\$	5,637,655	\$	10,190,667	\$	2,154,063	\$	_
Cost of goods sold		2,138,108		2,230,973		4,387,002		880,470		_
Gross profit		2,989,830		3,406,682		5,803,665		1,273,593		_
Selling, general and administrative expense		6,911,027		2,431,789		13,357,633		2,366,450		43,018
Research and development expense		744,022		307,522		999,280		524,476		_
Operating income (loss)		(4,665,219)		667,371		(8,553,248)		(1,617,333)		(43,018)
Other income (expense)		54,364		7,254,642		7,241,297		(682,863)		(2,593)
Income (loss) before taxes		(4,610,855)		7,922,013	_	(1,311,951)		(2,300,196)		(45,611)
Provision for income taxes		41,003		_		_		_		_
Net income (loss)	\$	(4,651,858)	\$	7,922,013	\$	(1,311,951)	\$	(2,300,196)	\$	(45,611)
Cash Flow Provided by (used in):										
Operating activities	\$	(3,826,247)	\$	(1,033,058)	\$	(6,711,999)	\$	(4,879,234)	\$	(64,084)
Investing activities		61,539		(95,201)		(1,384,384)		(1,875,819)		_
Financing activities		3,273,976		8,155,131		8,155,131		8,998,292		63,347
Total cash provided by (used in) the Company	\$	(490,732)	\$	7,026,872	\$	58,748	\$	2,243,239	\$	(737)
Other Financial Data:										
Gross margin		58.3%)	60.4%)	56.9%)	59.1%)	n/m
Adjusted EBITDA (1)	\$	(1,578,993)	\$	1,112,029	\$	338,340	\$	(850,079)		n/m
Balance Sheet Data:										
Working capital	\$	17,161,367	\$	17,007,314	\$	16,141,675	\$	7,633,717	\$	(69)
Total assets	\$	23,066,367	\$	23,363,228	\$	21,739,908	\$	14,232,028	\$	431
Total liabilities	\$	1,412,624	\$	976,832	\$	664,593	\$	5,925,220	\$	500
Stockholders' Equity	\$	21,653,743	\$	22,386,396	\$	21,075,315	\$	14,232,028	\$	(69)

⁽¹⁾ Adjusted EBITDA is defined as EBITDA (net income plus interest expense, income tax expense, depreciation and amortization), further adjusted to exclude certain non-cash expenses including stock-based compensation and acquisition related revenue and expense. Adjusted EBITDA is a non-GAAP financial measurement as further discussed below in the subsection "Management's Discussion and Analysis of Financial Conditions and Results of Operations – Non-GAAP Financial Measures".

n/m calculation is not meaningful

Placement Agent

The Company's placement agent, Chardan, will receive a commission equal to five percent (5%) of the aggregate proceeds received by the Company from Redwood and the other Selling Stockholders. In addition, at the time we engaged Chardan we issued Chardan 30,000 shares of our restricted common stock, and upon receipt from Redwood and the other Selling Stockholders of aggregate proceeds equal to at least \$5 million, we will issue another 30,000 shares of restricted common stock to Chardan.

RISK FACTORS

Investing in our shares of common stock is very risky. Before making an investment decision, you should carefully consider all of the risks described in this prospectus. If any of the risks discussed in this prospectus actually occur, our business, financial condition and results of operations could be materially and adversely affected, the price of our shares could decline significantly, and you might lose all or a part of your investment. The risk factors described below are not the only ones that may affect us. Our forward-looking statements in this prospectus are also subject to the following risks and uncertainties. In deciding whether to purchase our shares, you should carefully consider the following factors, among others, as well as information contained in this prospectus.

Risks Relating to Our Company

Our business has posted net operating losses since operations began in 2012.

We incurred losses of \$1,311,951 and \$2,300,196 for the years ended December 31, 2014 and 2013, respectively. Also, as reflected in our most recent interim condensed consolidated financial statements, we incurred a net loss for the most recent six months ended June 30, 2015 of \$4,651,858 and a cumulative net loss of \$8,408,221, and cash used in operations of \$3,826,247, for the six months ended June 30, 2015. The adverse effects of a limited operating history include reduced management visibility into forward sales, marketing costs, and customer acquisition, which could lead to missing targets for achievement of profitability.

We need additional capital to continue operations; if we do not raise additional capital, we will need to curtail or cease operations.

Since our inception, we have financed our operations primarily through the sale of our common stock. As of June 30, 2015, we had approximately \$1,800,000 in cash. To execute on our business plan successfully, we will need to raise additional money in the future. Additional financing may not be available on favorable terms, or at all. The exact amount of funds raised, if any, will determine how quickly we can reach profitability on our operations. No assurance can be given that we will be able to raise capital when needed or at all, or that such capital, if available, will be on terms acceptable to us. If we are not able to raise additional capital, we will likely need to curtail or cease operations. Although we have entered into the Financing with Redwood and the other Selling Stockholders, there can be no assurance that we will be successful in drawing any funds down from Redwood or any other Selling Stockholders other than the aggregate \$1,750,000 received to date. Other than the Financing, we currently have no commitments for funding. If adequate funds are not available when required, we will need to curtail or cease operations.

We may not be able to effectively manage growth.

The Company expects its growth to place a substantial strain on its managerial, operational and financial resources. The Company cannot assure that it will be able to effectively manage the expansion of its operations, or that its facilities, systems, procedures or controls will be adequate to support its operations. The Company's inability to manage future growth effectively would have a material adverse effect on its business, financial condition and results of operations.

Our management may not be able to control costs in an effective or timely manner.

The Company's management has used reasonable efforts to assess, predict and control costs and expenses. However, the Company only has a brief operating history upon which to base those efforts. Implementing our business plan may require more employees, capital equipment, supplies or other expenditure items than management has predicted. Likewise, the cost of compensating employees and consultants or other operating costs may be higher than management's estimates, which could lead to sustained losses.

The failure to attract and retain key employees could hurt our business, and our management does not have extensive experience in the operation of businesses such as ours.

Our success also depends upon our ability to attract and retain numerous highly qualified employees. Although the Company's current management team has extensive business background, their experience is in industries unrelated to our business. Management relies heavily on the experience of its employees, most notably its Head of Product Development, Stuart Tomc, who has extensive experience in consumer nutraceutical products. Our failure to attract and retain skilled management and employees may prevent or delay us from pursuing certain opportunities. If we fail to successfully fill many management roles, fail to fully integrate new members of our management team, lose the services of key personnel, or fail to attract additional qualified personnel, it will be significantly more difficult for us to achieve our growth strategies and success.

The commercial success of our products is dependent, in part, on factors outside our control.

The commercial success of our products in development is dependent upon unpredictable and volatile factors beyond our control, such as the success of our competitors' products. Our failure to attract market acceptance and a sustainable competitive advantage over our competitors would materially harm our business.

Until we have developed and launched our products at commercial levels, there is uncertainty of market acceptance and the efficacy of the commercialization strategy.

While we have launched our core products in the marketplace, natural, hemp-based consumer products are new to the marketplace and it is not yet determined whether such products will gain consumer acceptance. Until we have consistent, proven sales, there is uncertainty of product acceptance in the intended markets and our ability to commercialize our products. As with any transformational product, there will be a time before customers embrace the product and recognize its full value. If there are no, or only low levels of, product acceptance and sales, we may have to alter our business plan. As is typical of any new business concept, demand and market acceptance for newly introduced products and services is subject to great uncertainty. Achieving market acceptance will require us to undertake substantial marketing efforts and to make significant expenditures to create awareness of and demand for our products. We have limited marketing experience and limited financial, personnel and other resources to undertake extensive marketing activities. Our efforts will be subject to all of the risks associated with the commercialization of new products, including unanticipated delays, expenses and the evolution of industry standards. There can be no assurance that markets for our products will not be limited, or that our strategies will result in successful product commercialization or in initial or continued market acceptance for our products.

We have a limited customer base.

As previously reported in our Form 8-K filed with the SEC on August 11, 2014, on August 9, 2013 the Company entered into a Non-Exclusive License and Distribution Agreement (the "HempMeds Agreement") with HempMeds PX, LLC ("HempMeds"), which was effective as of July 1, 2013. HempMeds is a wholly-owned subsidiary of Medical Marijuana, Inc., a stockholder of the Company. On August 11, 2014, we terminated the HempMeds Agreement, which accounted for the substantial majority of our revenues at that time. Since termination of the HempMeds Agreement, we have substantially expanded our customer, revenue and cash flow base. Although we have retained numerous new customers and have been in discussions with multiple other customers, and expect to sign agreements in the near future, there can be no assurance that we will adequately expand our customer base or gain market acceptance of our products. We also may be unable to sell our products at the prices we currently receive from our customers, and if this were to occur it would have a materially negative effect on our financial performance.

Due to controversy over the cannabis plant within the United States, we face challenges getting our products into stores.

Some of our products are intended for ingestion purposes. There are potential significant health benefits to consuming hemp-based products, however, all products derived from the cannabis plant are controversial. Our products contain only trace amounts of THC and are below the legal limit for ingestion within the U.S. However, we anticipate that we may face scrutiny and experience resistance in getting our products into stores due to hesitation by food chains to carry any product even affiliated with the cannabis plant.

The U.S. Food and Drug Administration has recently called into question the legality of products containing CBD sold as dietary supplements.

In a question and answer page ("Q&A Posting") posted in May 2015 on the U.S. Food and Drug Administration's ("FDA") website relating to marijuana products, the FDA indicated that products containing CBD cannot be sold as dietary supplements. The FDA stated that "based on available evidence, FDA has concluded that cannabidiol products are excluded from the dietary supplement definition (the "IND Preclusion") under Section 201(ff)(3)(B)(ii) of the Federal Food, Drug, and Cosmetic Act" (the "FD&C Act"). Under that provision, if a substance (such as CBD) has been authorized for investigation as a new drug for which substantial clinical investigations have been instituted and for which the existence of such investigations has been made public, the products containing that substance are excluded from the Section 201(ff)(3)(B)(ii) definition of a dietary supplement. There is an exception to the IND Preclusion if the substance was "marketed as" a dietary supplement or as a conventional food before substantial clinical investigations were instituted pursuant to an authorization for investigation of a new drug and made public, as further discussed below; however, based on available evidence, the FDA concluded that this is not the case for cannabidiol. This Q&A Posting by the FDA did not institute any rulemaking procedures or provide an opportunity for public comment in arriving at its conclusion regarding CBD in dietary supplements.

The investigational new drug ("IND") preclusion language from section 201(ff) of the FD&C Act includes several requirements that must be met for a certain ingredient to be precluded from the definition of a dietary supplement. First, the ingredient must have been authorized by FDA for investigation as a new drug. Next, substantial clinical investigations must have been instituted. These substantial clinical investigations must also be made public. Lastly, all of the above must have occurred prior to the marketing of the ingredient as a dietary supplement or food. That is, all of these conditions must be met before the article can be precluded from the definition of a dietary supplement under section 201(ff)(3)(B)(ii) of the FD&C Act.

The FDA did not provide any information for IND's that may serve as a basis for its Q&A Posting. In fact, in the Company's opinion, the FDA failed to follow appropriate rulemaking and notice procedures in issuing its position on CBD in dietary supplements as required by law under the Administration Procedure Act, which requires that FDA give notice of proposed rules, and accept and respond to public comments in finalizing a rule.

Notwithstanding the FDA's Q&A Posting, it is our opinion, which is broadly shared by the marketplace, that CBD has been marketed as a dietary supplement prior to commencement and public notice of any substantial clinical investigations instituted on CBD, as the investigations that were publicized were not substantial as they were limited in number and preliminary in nature, thereby rendering the IND Preclusion inapplicable.

There is limited availability of clinical studies.

Although industrial hemp has a long history of human consumption, and the Company believes all of its products to be safe when taken as directed by the Company, there is little long-term experience with human consumption of certain of these innovative product ingredients or combinations thereof in concentrated form. Although the Company performs research and/or tests the formulation and production of its products, there is limited clinical data regarding the safety and benefits of ingesting industrial hemp-based products. Any instance of illness or negative side effects of ingesting industrial hemp-based products would have a material adverse effect on our business and operations.

We face substantial risk of product liability claims and potential adverse product publicity.

Like any other retailer, distributor or manufacturer of products that are designed to be ingested, we face an inherent risk of exposure to product liability claims in the event that the use of our products results in injury. In the event we do not have adequate insurance or contractual indemnification, product liability claims could have a material adverse effect on the Company. The Company is not currently a named defendant in any product liability lawsuit; however, other manufacturers and distributors of nutritional supplements currently are or have been named as defendants in such lawsuits. The successful assertion or settlement of any uninsured claim, a significant number of insured claims, or a claim exceeding the Company's insurance coverage could have a material adverse effect on the Company.

Government regulation of cannabis and hemp is constantly evolving, and unfavorable developments could have an adverse effect on our operating results.

Any changes in laws or regulations relating to cannabis and hemp could adversely affect our business, results of operations and our business prospects.

Our raw industrial hemp oil will be transported from overseas into the United States and any number of problems may arise during the transport.

Due to the fact that hemp is not allowed federally to be grown on American soil except in certain limited situations, it must be transported from overseas, through the use of cargo ships and aircraft. This includes any number of inherent risks involved in travel. These are unlikely scenarios but the transport vessel may lose its cargo overboard, may be lost, or other factors may cause loss of or damage to the products. If our competitors are able to deliver products when we cannot, our reputation may be damaged and we may lose customers to our competitors.

Loss of key contracts with our suppliers, renegotiation of such agreements on less favorable terms or other actions these third parties may take could harm our business.

Most of our agreements with suppliers of our industrial hemp, including our key supplier contract, are short term. The loss of these agreements, or the renegotiation of these agreements on less favorable economic or other terms, could limit our ability to procure raw material to manufacture our products. This could negatively affect our ability to meet consumer demand for our products. Upon expiration or termination of these agreements, our competitors may be able to secure industrial hemp from our existing suppliers which will put the company at a competitive disadvantage in the market.

Risk of limited supply sources; dependence on foreign suppliers.

The Company believes that its continued success will depend upon the availability of raw materials that permit the Company to meet its labeling claims and quality control standards. The supply of our industrial hemp is subject to the same risks normally associated with agricultural production, such as climactic conditions, insect infestations and availability of manual labor or equipment for harvesting. Any significant delay in or disruption of the supply of raw materials could substantially increase the cost of such materials, could require product reformulations, the qualification of new suppliers and repackaging and could result in a substantial reduction or termination by the Company of its sales of certain products, any of which could have a material adverse effect upon the Company. Accordingly, there can be no assurance that the disruption of the Company's supply sources will not have a material adverse effect on the Company.

Pursuant to applicable law, 100% of our raw product originates outside of the United States. The Company's business is therefore subject to the risks generally associated with doing business outside the United States, such as delays in shipments, embargoes, changes in economic and political conditions, tariffs, foreign exchange rates and trade disputes. The Company's business is also subject to the risks associated with the enactment of United States and foreign legislation and regulations relating to imports and exports, including quotas, duties, taxes or other charges or restrictions that could be imposed upon the importation of products into the United States. Such risks are further enhanced by the nature and regulation of industrial hemp, which contains trace amounts of THC, which is a Schedule I controlled substance under federal law.

We operate in a highly competitive environment, and if we are unable to compete with our competitors, our business, financial condition, results of operations, cash flows and prospects could be materially adversely affected.

We operate in a highly competitive environment. Our competition includes all other companies that are in the business of distributing or reselling hemp-based products for personal use or consumption. A highly competitive environment could materially adversely affect our business, financial condition, results of operations, cash flows and prospects.

We expect our quarterly financial results to fluctuate.

We expect our net sales and operating results to vary significantly from quarter to quarter due to a number of factors, including changes in:

- Demand for our products;
- · Our ability to obtain and retain existing customers or encourage repeat purchases;
- · Our ability to manage our product inventory;
- · General economic conditions, both domestically and in foreign markets;
- · Advertising and other marketing costs; and
- · Costs of creating and expanding product lines.

As a result of the variability of these and other factors, our operating results in future quarters may be below the expectations of our stockholders.

We currently are involved in litigation, and our Chief Executive Officer is involved in litigation.

On March 8, 2008, Far West Industries ("Far West") sued Michael J. Mona, Jr., President and Chief Executive Officer of the Company and others for damages resulting from fraud arising out of a land transaction in California (the "California Action"). On February 23, 2012, a judgment was entered in the California Action in favor of Far West against Mr. Mona and others in the amount of \$17,777,562. On October 18, 2012, the judgment in the California Action was domesticated in Nevada and enforcement proceedings commenced including, but not limited to an examination of Mr. Mona as a judgment debtor, and garnishments of various accounts belonging to Mr. Mona. During the period, Mr. Mona loaned \$3,000,000 to Roen Ventures, LLC, a Nevada limited liability company ("Roen Ventures"), which was subsequently loaned to the Company. The suit alleges that the loan transactions were intended to prejudice creditors like Far West by concealing and wasting assets that would otherwise be available to satisfy the judgment that Far West has against Mr. Mona. Pursuant to a Second Amendment Complaint filed by Far West Industries on February 20, 2014, the Company was added as a defendant to the suit. On March 17, 2014, the Company was served with a complaint from Far West Industries. In summary, Far West alleged that the Company is in possession of funds as a result of an allegedly fraudulent transfer between Mr. Mona, Roen Ventures, and the Company. On May 13, 2014, a motion to dismiss filed by the Company was granted and thus, the Company is no longer be a defendant in the lawsuit. Although Far West's counsel thereafter filed a Third Amended Complaint which improperly sought to re-name the Company as a defendant, on October 16, 2014, Far West filed a dismissal of the Company after the Company threatened to bring a motion for sanctions for violating the Court order of May 13, 2014. Accordingly, the Company has been formally dismissed from the action. Mr. Mona remains a defendant in the proceeding.

On April 23, 2014, Tanya Sallustro filed a purported class action complaint (the "Complaint") in the Southern District of New York (the "Court") alleging securities fraud and related claims against the Company and certain of its officers and directors and seeking compensatory damages including litigation costs. Ms. Sallustro alleges that between March 18-31, 2014, she purchased 325 shares of the Company's common stock for a total investment of \$15,791. The Complaint refers to Current Reports on Form 8-K and Current Reports on Form 8-K/A filings made by the Company on April 3, 2014 and April 14, 2014, in which the Company amended previously disclosed sales (sales originally stated at \$1,275,000 were restated to \$1,082,375 - reduction of \$192,625) and restated goodwill as \$1,855,512 (previously reported at net zero). Additionally, the Complaint states after the filing of the Company's Current Report on Form 8-K on April 3, 2014 and the following press release, the Company's stock price "fell \$7.30 per share, or more than 20%, to close at \$25.30 per share." Subsequent to the filing of the Complaint, six different individuals filed a motion asking to be designated the lead plaintiff in the litigation. On March 19, 2015, the Court issued a ruling appointing Steve Schuck as lead plaintiff. Counsel for Mr. Schuck has indicated that he intends to file a "consolidated amended complaint." The court ordered that filing to be made on or before August 24, 2015, however, Mr. Schuck's counsel recently applied for and received a 21 day extension. The Company was served with the consolidated amended complaint on September 14, 2015. The Company's management intends to vigorously defend the allegations.

On March 17, 2015, stockholder Michael Ruth filed a shareholder derivative suit in Nevada District Court alleging two causes of action: 1) Breach of Fiduciary Duty, and 2) "Gross Mismanagement." The claims are premised on the same event as the already-pending securities class action case in New York discussed above—it is alleged that the Form 8-K filings misstated goodwill and sales of the Company, which when corrected, lead to a significant drop in stock price. The Company filed a motion to dismiss the suit on June 29, 2015. Instead of opposing the Company's motion, Mr. Ruth filed an amended complaint on July 20, 2015. Thereafter, the parties stipulated to stay the action pending resolution of the purported class action pending in the Southern District of New York. Management intends to vigorously defend the allegations.

Conflicts of Interest.

One of our board members, Bart Mackay, individually and by and through wholly-owned entities owns 8,505,890 shares, representing 24.20% of our issued and outstanding shares.

Because we are not subject to compliance with rules requiring the adoption of certain corporate governance measures, our stockholders have limited protection against interested director transactions, conflicts of interest and similar matters.

The Sarbanes-Oxley Act of 2002, as well as rule changes proposed and enacted by the SEC, the New York and American Stock Exchanges and the Nasdaq Stock Market, as a result of Sarbanes-Oxley, requires the implementation of various measures relating to corporate governance. These measures are designed to enhance the integrity of corporate management and the securities markets and apply to securities that are listed on those exchanges or the Nasdaq Stock Market. Because we are not presently required to comply with many of the corporate governance provisions and because we chose to avoid incurring the substantial additional costs associated with such compliance any sooner than legally required, we have not yet adopted these measures.

Because the majority of our directors are not independent directors, we do not currently have independent audit or compensation committees. As a result, the directors have the ability, among other things, to determine their own level of compensation. Until we comply with such corporate governance measures, regardless of whether such compliance is required, the absence of such standards of corporate governance may leave our stockholders without protections against interested director transactions, conflicts of interest, if any, and similar matters and investors may be reluctant to provide us with funds necessary to expand our operations.

We intend to comply with all corporate governance measures relating to director independence as and when required. However, we may find it very difficult or be unable to attract and retain qualified officers, directors and members of board committees required to provide for our effective management as a result of Sarbanes-Oxley Act of 2002. The enactment of the Sarbanes-Oxley Act of 2002 has resulted in a series of rules and regulations by the SEC that increase responsibilities and liabilities of directors and executive officers. The perceived increased personal risk associated with these recent changes may make it more costly or deter qualified individuals from accepting these roles.

We do not have committees of the board of directors other than a Compensation Committee, and do not have a financial expert on the board of directors.

We do not presently have a separately constituted audit committee, nominating committee, executive committee or any other committees of our Board of Directors other than a Compensation Committee. Nor do we have an audit committee or financial expert. Management has determined not to establish an audit committee at present because our limited resources and limited operating activities do not warrant the formation of an audit committee or the expense of doing so. As such, our entire Board of Directors acts as our audit committee. We do not have a financial expert serving on the Board of Directors based on management's belief that the cost of obtaining the services of a person who meets the criteria for a financial expert under Section 407 of the Sarbanes-Oxley Act of 2002 and Item 407(d) of Regulation S-K is beyond our limited financial resources and the financial skills of such an expert are simply not required or necessary for us to maintain effective internal controls and procedures for financial reporting in light of the limited scope and simplicity of accounting issues raised in our financial statements at this stage of our development.

We are the subject of an informal request for documents and information from the SEC.

On or about November 24, 2014, the Company received a subpoena from the SEC requesting certain documents and information and we are fully cooperating with these requests. There has been no allegation of wrongdoing nor has there been any indication that any formal legal action will be pursued against the Company. We are confident that the SEC will be satisfied with the documents and information provided and that no formal legal action will be initiated. However, there can be no assurances that our expectations will be met. We may also incur additional legal costs in preparing and presenting additional information to the SEC.

We are subject to the reporting requirements of U.S. federal securities laws, which can be expensive.

We are subject to the information and reporting requirements of the Exchange Act and other federal securities laws, including compliance with the Sarbanes-Oxley Act. The costs of preparing and filing annual and quarterly reports, proxy statements and other information with the SEC and furnishing audited financial statements to stockholders will cause our expenses to be higher than they would be if we had remained privately-held. In addition, it may be time consuming, difficult and costly for us to develop and implement the internal controls and reporting procedures required by the Sarbanes-Oxley Act. We may need to hire additional financial reporting, internal controls and other finance personnel in order to develop and implement appropriate internal controls and reporting procedures.

Our ability to use our net operating loss carryforwards and certain other tax attributes may be limited.

At December 31, 2014, we had federal net operating loss carryforwards of approximately \$2,753,000 and tax credit carryforwards of approximately \$27,000. At December 31, 2014, we had state net operating loss carryforwards of approximately \$2,522,000 and tax credit carryforwards of approximately of \$11,000. Under Section 382/383 of the Internal Revenue Code of 1986, as amended, or the Code, if a corporation undergoes an "ownership change," the corporation's ability to use its pre-change net operating loss carryforwards and other pre-change tax attributes, such as research tax credits, to offset its post-change income may be limited. In general, an "ownership change" will occur if there is a cumulative change in our ownership by "5-percent shareholders" that exceeds 50 percentage points over a rolling three-year period. Similar rules may apply under state tax laws. As a result of prior equity issuances and other transactions in our stock, we have previously experienced "ownership changes" under section 382 of the Code and comparable state tax laws. We may also experience ownership changes in the future as a result of this issuance or future transactions in our stock. As a result, if we earn net taxable income, our ability to use our pre-change net operating loss carryforwards or other pre-change tax attributes to offset United States federal and state taxable income is subject to limitations.

Breaches of our cybersecurity systems could degrade our ability to conduct our business operations and deliver products and services to our customers, delay our ability to recognize revenue, compromise the integrity of our software products, result in significant data losses and the theft of our intellectual property, damage our reputation, expose us to liability to third parties and require us to incur significant additional costs to maintain the security of our networks and data.

We increasingly depend upon our IT systems to conduct virtually all of our business operations, ranging from our internal operations and product development activities to our marketing and sales efforts and communications with our customers and business partners. Computer programmers may attempt to penetrate our network security, or that of our website, and misappropriate our proprietary information or cause interruptions of our service. Because the techniques used by such computer programmers to access or sabotage networks change frequently and may not be recognized until launched against a target, we may be unable to anticipate these techniques. In addition, sophisticated hardware and operating system software and applications that we produce or procure from third parties may contain defects in design or manufacture, including "bugs" and other problems that could unexpectedly interfere with the operation of the system. We have also outsourced a number of our business functions to third-party contractors, including our manufacturers and logistics providers, and our business operations also depend, in part, on the success of our contractors' own cybersecurity measures. Similarly, we rely upon distributors, resellers and system integrators to sell our products and our sales operations depend, in part, on the reliability of their cybersecurity measures. Additionally, we depend upon our employees to appropriately handle confidential data and deploy our IT resources in safe and secure fashion that does not expose our network systems to security breaches and the loss of data. Accordingly, if our cybersecurity systems and those of our contractors fail to protect against unauthorized access, sophisticated cyberattacks and the mishandling of data by our employees and contractors, our ability to conduct our business effectively could be damaged in a number of ways.

We may incur significant costs and require significant management resources to evaluate our internal control over financial reporting as required under Section 404 of the Sarbanes-Oxley Act, and any failure to comply or any adverse result from such evaluation may have an adverse effect on our stock price.

As a smaller reporting company, as defined in Rule 12b-2 under the Exchange Act, we are required to evaluate our internal control over financial reporting under Section 404 of the Sarbanes-Oxley Act of 2002 ("Section 404"). Section 404 requires us to include an internal control report with the Annual Report on Form 10-K. This report must include management's assessment of the effectiveness of our internal control over financial reporting as of the end of the fiscal year. This report must also include disclosure of any material weaknesses in internal control over financial reporting that we have identified. Failure to comply, or any adverse results from such evaluation could result in a loss of investor confidence in our financial reports and have an adverse effect on the trading price of our equity securities. Management believes that its internal controls and procedures are currently not effective to detect the inappropriate application of U.S. GAAP rules. Management realizes there are deficiencies in the design or operation of our internal control that adversely affect our internal controls which management considers to be material weaknesses including those described below:

- i) We have insufficient quantity of dedicated resources and experienced personnel involved in reviewing and designing internal controls. As a result, a material misstatement of the interim and annual financial statements could occur and not be prevented or detected on a timely basis.
- ii) We do not have an audit committee or an independent audit committee financial expert. While not being legally obligated to have an audit committee or independent audit committee, it is the management's view that to have an audit committee, comprised of independent board members, and an independent audit committee financial expert is an important entity-level control over our financial statements.
- iii) We did not perform an entity level risk assessment to evaluate the implication of relevant risks on financial reporting, including the impact of potential fraud related risks and the risks related to non-routine transactions, if any, on our internal control over financial reporting. Lack of an entity-level risk assessment constituted an internal control design deficiency which resulted in more than a remote likelihood that a material error would not have been prevented or detected, and constituted a material weakness.
- iv) We have not yet adopted the 2013 version of the Committee of Sponsoring Organizations of the Treadway Commission (COSO) Internal Control-Integrated Framework (the "2013 COSO Framework").

For the material weakness identified in (i), we plan to remediate this material weakness in the next twelve (12) months by considering the hiring one or two additional accounting personnel with the knowledge to design, implement and review internal controls. For the material weakness identified in (ii), we are in the process of identifying additional independent directors to serve on our board and an Audit Committee with an objective to have this process completed before the end of our fiscal year ending December 31, 2015. We will need to analyze the costs of such additional independent directors in accordance with current market and industry practices. For the material weakness identified in (iii), we plan to remediate this material weakness by working with our legal counsel over the next 18 months to develop and perform periodic entity level risk assessments. For the material weakness identified in (iv), the Company is in the process of integrating the 2013 COSO Framework in order to remediate this material weakness. Achieving continued compliance with Section 404 may require us to incur significant costs and expend significant time and management resources. We cannot assure you that we will be able to fully comply with Section 404 or that we would be able to conclude that our internal control over financial reporting is effective at fiscal year end. As a result, investors could lose confidence in our reported financial information, which could have an adverse effect on the trading price of our securities, as well as subject us to civil or criminal investigations and penalties.

Risks Related to the Financing and our Common Stock

We are registering an aggregate of 29,738,562 shares of common stock pursuant to the Financing. The sale of such shares could depress the market price of our common stock.

As of the date of this prospectus, Redwood and the other Selling Stockholders have funded a total of \$1,750,000 in the Financing. If Redwood funds each of the tranche investments in the Financing totaling \$6,500,000 and holds the Notes until maturity, after taking into consideration interest accruing on the Notes and the Original Issue Discount, the total amount repaid through cash or stock could exceed \$7,280,000 (assuming no events of default occur). If this entire balance is paid by the Company in stock to satisfy its amortization payment obligations, based on the Amortization Conversion Price calculated as of September 18, 2015, we would have to issue to Redwood and the other Selling Stockholders 16,177,778 shares in satisfaction of our obligations under the Financing; *provided, however*, that if the daily dollar volume of our common stock for the 20-day period prior to conversion is less than \$50,000, the conversion price shall be 60% of the lowest traded price in the thirty (30) days prior to conversion; and *provided, further* that pursuant to the terms of the Amendment and the Notes Amendment, the conversion price under the Initial Note, the Second Note, the Third Note and the Notes issued in connection with the fourth tranche (including without limitation the Fourth Note) shall have a conversion price equal to 60% of the lowest traded price in the fifteen (15) days prior to conversion. As of September 18, 2015, there were 35,141,666 shares of our common stock issued and outstanding. The sale of these shares into the public market by Redwood and the other Selling Stockholders could depress the market price of our common stock.

The number of shares issuable by the Company on conversion of the Notes or upon payment of amortization obligations in stock is dependent on the conversion price applicable at the time of issuance. If the price of our stock declines in value, we will be obligated to issue more shares to Redwood and the other Selling Stockholders, which would have a further dilutive effect on our stock which could depress the market price of our common stock; *provided, however*, that the Notes each contain a limitation which provides that the Company shall not effect any conversion of principal and/or interest under any Note, and a holder of a Note shall not have the right to convert any principal and/or interest of such Note, to the extent that after giving effect to the conversion, the holder (together with the holder's affiliates, and any persons acting as a group together with the holder or any of the holder's affiliates) would beneficially own in excess of the 4.99% of the Company's issued and outstanding shares of common stock. As such, we are registering an aggregate of 29,738,562 shares of our common stock, or approximately two times the number of shares that would be issuable if the entire \$7,280,000 is paid by the Company in stock to satisfy its amortization payment obligations based upon the Amortization Conversion Price calculated based on \$0.75 per share, which was the closing price of our stock on September 18, 2015. Although we will be obligated to issue more shares if our stock price decreases, we do not anticipate we will be required to issue all of the shares registered pursuant to the Financing. However, this cannot be assured.

Redwood and the other Selling Stockholders will pay less than the then-prevailing market price for our common stock.

The common stock to be issued to Redwood and the other Selling Stockholders upon conversion of the Notes will be priced, in the best case scenario to the Company, at a price equal to the lowest daily VWAP in the fifteen (15) trading days prior to the Closing Date (\$1.42 per share). If the Company makes its amortization payment obligations in stock, the shares issued by the Company will be priced at a 30% discount to the lowest VWAP for the fifteen (15) trading days prior to payment; *provided, however,* that pursuant to the terms of the Amendment and the Notes Amendment, the conversion price under the Initial Note, the Second Note, the Third Note and the Notes issued in connection with the fourth tranche (including without limitation the Fourth Note) shall have a conversion price equal to 60% of the lowest traded price in the fifteen (15) days prior to conversion. If an Event of Default has occurred or if the average daily dollar volume of the Company's common stock for the twenty (20) trading days prior to payment is less than \$50,000, the shares issued by the Company will be priced at a 40% discount to the lowest traded price in the thirty (30) days prior to payment.

Redwood and the other Selling Stockholders have a financial incentive to sell our common stock immediately upon receiving the shares to realize the profit equal to the difference between the discounted price and the market price. If Redwood and the other Selling Stockholders sell the shares, the price of our common stock could decrease. If our stock price decreases, Redwood and the other Selling Stockholders may have a further incentive to sell the shares of our common stock that they hold. These sales may put further downward pressure on our stock price.

The market for small-cap stocks has experienced numerous frauds and abuses, which could adversely affect investors in our stock.

We believe that the market for small-cap stocks has suffered from patterns of fraud and abuse. Such patterns include:

- · control of the market for the security by one or a few broker-dealers;
- manipulation of prices through prearranged matching of purchases and sales and false and misleading statements made by parties unrelated to the issuer;
- "boiler room" practices involving high pressure sales tactics and unrealistic price projections by inexperienced sales persons;
- excessive and undisclosed bid-ask differentials and markups by selling broker-dealers; and
- · wholesale dumping of the same securities by promoters and broker-dealers after prices have been manipulated to a desired level, along with the inevitable collapse of those prices with consequent investor losses.

We believe that many of these abuses have occurred with respect to the promotion of low price stock companies that lacked experienced management, adequate financial resources, an adequate business plan and/or marketable and successful business or product.

Our controlling stockholders may take actions that conflict with your interests.

Certain of our officers and directors beneficially own 42.4% of our outstanding common stock as of the date hereof. Our officers and directors will be able to exercise control over all matters requiring stockholder approval, including the election of directors, amendment of our certificate of incorporation and approval of significant corporate transactions, and they will have significant control over our management and policies. The directors elected by these stockholders will be able to influence decisions affecting our capital structure significantly. As reported in the Company's Current Report on Form 8-K filed with the SEC on July 20, 2015, and as further described below in the subsection "Description of Business – Standstill Agreement", the Company and certain individuals and entities entered into a Standstill Agreement, pursuant to which these parties agreed to vote an aggregate of 7,575,836 shares in favor of certain actions and proposals submitted by the Company's Board of Directors. This control may have the effect of delaying or preventing changes in control or changes in management, or limiting the ability of our other stockholders to approve transactions that they may deem to be in their best interest. For example, our controlling stockholders will be able to control the sale or other disposition of our operating businesses and subsidiaries to another entity.

The market price for our common stock is particularly volatile given our status as a company that is in the business of sourcing, supplying and selling cannabidiol and cannabidiol products, which could lead to wide fluctuations in our share price. The price at which you purchase our common stock may not be indicative of the price that will prevail in the trading market.

The market for our common stock is characterized by significant price volatility when compared to other issuers, and we expect that our share price will continue to be more volatile than other issuers for the indefinite future. In fact, during the period from September 18, 2014 until September 18, 2015, the high and low sale prices of a share of our common stock were \$4.25 and \$0.75, respectively. The volatility in our share price is attributable to a number of factors. First, as noted above, stocks of companies in the cannabis/hemp industry are more volatile than other companies. As a consequence of this and the trading of relatively small quantities of shares by our stockholders, trading of a small amount of shares may disproportionately influence the price of those shares in either direction. The price for our shares could, for example, decline precipitously in the event that a large number of shares of our common stock are sold on the market without commensurate demand, as compared to a seasoned issuer which could better absorb those sales without adverse impact on its share price.

Secondly, we are a speculative or "risky" investment due to our industry, limited operating history and lack of meaningful revenues and profits to date, and uncertainty of future market acceptance for our products and services. As a consequence of this enhanced risk, more risk-adverse investors may, under the fear of losing all or most of their investment in the event of negative news or lack of progress, be more inclined to sell their shares on the market more quickly and at greater discounts than would be the case with the stock of a seasoned issuer.

You may be unable to sell your common stock at or above your purchase price, which may result in substantial losses to you.

The following factors may add to the volatility in the price of our common stock: uncertainty regarding the amount and price of sales of our common stock to Redwood and the other Selling Stockholders under the Financing; actual or anticipated variations in our quarterly or annual operating results; government regulations; and our capital commitments. Many of these factors are beyond our control and may decrease the market price of our common stock, regardless of our operating performance. We cannot make any predictions or projections as to what the prevailing market price for our common stock will be at any time, including as to whether our common stock will sustain its current market price, or as to what effect that the sale of shares or the availability of common stock for sale at any time will have on the prevailing market price.

FINRA sales practice requirements may also limit a shareholder's ability to buy and sell our stock.

The Financial Industry Regulatory Authority ("FINRA") has adopted rules that require that in recommending an investment to a customer, a broker-dealer must have reasonable grounds for believing that the investment is suitable for that customer. Prior to recommending speculative low priced securities to their non-institutional customers, broker-dealers must make reasonable efforts to obtain information about the customer's financial status, tax status, investment objectives and other information. Under interpretations of these rules, FINRA believes that there is a high probability that speculative low priced securities will not be suitable for at least some customers. The FINRA requirements make it more difficult for broker-dealers to recommend that their customers buy our common stock, which may limit your ability to buy and sell our stock and have an adverse effect on the market for our shares.

Shares eligible for future sale by our current stockholders may adversely affect our stock price.

To date, we have had a limited trading volume in our common stock. As long as this condition continues, the sale of a significant number of shares of common stock at any particular time could be difficult to achieve at the market prices prevailing immediately before such shares are offered. In addition, sales of substantial amounts of common stock, including shares issued upon the exercise of outstanding options and shares that are currently restricted, under Rule 144 or otherwise, could adversely affect the prevailing market price of our common stock and could impair our ability to raise capital at that time through the sale of our securities.

We entered into the Financing on May 19, 2015 with Redwood. The perceived risk of dilution from issuance of our common stock to Redwood and the other Selling Stockholders in connection with the Financing may cause holders of our common stock to sell their shares, or it may encourage short selling by market participants, which could contribute to a decline in our stock price. The Registration Rights Agreement entered into in connection with the Financing requires that we use commercially reasonable efforts to ensure that the Registration Statement in connection with the Financing remains effective for the term of such agreement. Our ability to draw down \$4,500,000 of the total \$6,500,000 in funds requires the effectiveness of and the ability to use the Registration Statement that we filed registering the resale of any shares issuable to Redwood and the other Selling Stockholders under the Financing.

The issuance of additional stock in connection with financings, acquisitions, investments, our stock incentive plans or otherwise will dilute all other stockholders.

Our certificate of incorporation authorizes us to issue up to 190,000,000 shares of common stock and up to 10,000,000 shares of preferred stock with such rights and preferences as may be determined by our board of directors. Subject to compliance with applicable rules and regulations, we may issue our shares of common stock or securities convertible into our common stock from time to time in connection with a financing, acquisition, investment, or otherwise. We may from time to time issue additional shares of common stock at a discount from the then market price of our common stock. Any issuance of stock could result in substantial dilution to our existing stockholders and cause the market price of our common stock to decline.

The Amended and Restated 2013 CannaVest Equity Incentive Plan (the "Plan"), approved by the stockholders on July 23, 2014, provides for the granting of stock options, restricted stock awards, restricted stock units, stock bonus awards and performance-based awards. Under the Plan, the Company may grant up to 10,000,000 new shares. As of September 18, 2015, the Company had 2,575,556 of authorized unissued shares reserved and available. In order to attract and retain the talent necessary for the Company's success, the Compensation Committee of the Board of Directors intends to issue additional stock options and other stock awards, and the Company will need to increase the number of shares authorized under the Plan. Issuance of stock awards under the Plan, and the exercise of stock options and other derivative securities under the Plan will result in dilution to our existing stockholders and cause the market price of our common stock to decline.

Our directors have the right to authorize the issuance of shares of our preferred stock and additional shares of our common stock.

Our directors, within the limitations and restrictions contained in our certificate of incorporation and without further action by our stockholders, have the authority to issue shares of preferred stock from time to time in one or more series and to fix the number of shares and the relative rights, conversion rights, voting rights, and terms of redemption, liquidation preferences and any other preferences, special rights and qualifications of any such series. While we have no intention of issuing shares of preferred stock at the present time, we continue to seek to raise capital through the sale of our securities and may issue shares of preferred stock in connection with a particular investment. Any issuance of shares of preferred stock could adversely affect the rights of holders of our common stock. Should we issue additional shares of our common stock at a later time, each investor's ownership interest in our stock would be proportionally reduced.

Our stock is thinly traded, so you may be unable to sell at or near ask prices or at all.

The shares of our common stock are traded on the Over the Counter Bulletin Board. Shares of our common stock are thinly-traded, meaning that the number of persons interested in purchasing our common shares at or near ask prices at any given time may be relatively small or non-existent. This situation is attributable to a number of factors, including:

- · we are a small company that is relatively unknown to stock analysts, stock brokers, institutional investors and others in the investment community that generate or influence sales volume; and
- stock analysts, stock brokers and institutional investors may be risk-averse and be reluctant to follow an unproven, early stage company such as ours or purchase or recommend the purchase of our shares until such time as we become more seasoned and viable.

As a consequence, our stock price may not reflect an actual or perceived value. Also, there may be periods of several days or more when trading activity in our shares is minimal, as compared to a seasoned issuer that has a large and steady volume of trading activity that will generally support continuous sales without an adverse effect on share price. A broader or more active public trading market for our common shares may not develop or if developed, may not be sustained. Due to these conditions, you may not be able to sell your shares at or near ask prices or at all if you need money or otherwise desire to liquidate your shares.

We do not intend to pay dividends and there will thus be fewer ways in which you can make a gain on your investment.

We have never paid any cash or stock dividends and we do not intend to pay any dividends for the foreseeable future. To the extent that we may require additional funding currently not provided for in our financing plan, our funding sources may prohibit the declaration of dividends. Because we do not intend to pay dividends, any gain on your investment will need to result from an appreciation in the price of our common stock. There will therefore be fewer ways in which you can make a gain on your investment.

SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus includes forward-looking statements. All statements, other than statements of historical fact, contained in this prospectus constitute forward-looking statements. In some cases, you can identify forward-looking statements by terms such as "may," "intend," "might," "will," "should," "could," "would," "expect," "believe," "estimate," "anticipate," "predict," "project," "potential," or the negative of these terms and similar expressions intended to identify forward-looking statements.

Forward-looking statements are based on assumptions and estimates and are subject to risks and uncertainties. We have identified in this prospectus some of the factors that may cause actual results to differ materially from those expressed or assumed in any of our forward-looking statements. There may be other factors not so identified. You should not place undue reliance on our forward-looking statements. As you read this prospectus, you should understand that these statements are not guarantees of performance or results. Further, any forward-looking statement speaks only as of the date on which it is made and, except as required by law, we undertake no obligation to update any forward-looking statement to reflect events or circumstances after the date on which it is made or to reflect the occurrence of anticipated events or circumstances. New factors emerge from time to time that may cause our business not to develop as we expect and it is not possible for us to predict all of them. Factors that may cause actual results to differ materially from those expressed or implied by our forward-looking statements include, but are not limited to, those described under the heading "Risk Factors" beginning on page 9.

USE OF PROCEEDS

We will not receive any proceeds from the sale of common stock offered by Redwood and the other Selling Stockholders pursuant to this prospectus. However, we will receive proceeds from the issuance of Notes to Redwood and the other Selling Stockholders pursuant to the Financing. The proceeds from our issuance of Notes will be used for working capital that will include inventory purchases and accounts receivable financing; and also for general corporate expenses that will include increased investment in employee headcount, increased marketing expense related to national product rollout and investment in technology systems.

We propose to expend these proceeds as follows:

	milli	ceeds if \$2.0 ion is received he Financing	Proceeds if \$6.5 million is received in the Financing		
Gross proceeds	\$	2,000,000	\$	6,500,000	
Offering expenses:					
Broker-Dealer commissions		100,000		325,000	
Legal fees		125,000		140,000	
Accounting and auditing fees		20,000		25,000	
Miscellaneous fees (1)		5,000		5,000	
Total offering expenses		250,000		495,000	
Net proceeds	\$	1,750,000	\$	6,005,000	
Use of proceeds:					
Inventory purchases	\$	1,400,000	\$	5,000,000	
General working capital needs (2)		200,000		750,000	
Operating reserve		150,000		255,000	
Total use of proceeds	\$	1,750,000	\$	6,005,000	

⁽¹⁾ Miscellaneous fees include securities fees, transfer agent fees and other miscellaneous expense.

We expect to use the net proceeds received from Redwood and the other Selling Stockholders under the Financing for working capital and general corporate needs as detailed above.

⁽²⁾ General working capital needs consists primarily of accounts receivable financing and infrastructure investment.

SELLING SECURITY HOLDERS

The following table details the name of the Selling Stockholders, the number of shares owned by such Selling Stockholder and the number of shares that may be offered by such Selling Stockholder for resale under this prospectus. Redwood and the other Selling Stockholders may sell any number of shares of our common stock which are issuable upon conversion of amounts due under the Notes. Because Redwood and the other Selling Stockholders may offer all, some or none of the shares they hold, and because, based upon information provided to us, there are currently no agreements, arrangements or understandings with respect to the sale of any of the shares, no definitive estimate as to the number of shares that will be held by Redwood and the other Selling Stockholders after the offering can be provided. The following table has been prepared on the assumption that the entire 29,738,562 shares are issued to Redwood and the other Selling Stockholders and that all shares offered under this prospectus will be sold to parties unaffiliated with Redwood and the other Selling Stockholders. The following table is based on 35,141,666 shares outstanding as of September 18, 2015.

Name of selling security holders	Number of shares owned before this offering	Number of shares to be offered for sale	Number of shares to be owned after the offering is complete(1)	Percentage owned after the offering is complete
Redwood Management,				
LLC	0	Up to 27,171,897	27,171,897	41.88%(3)
BOU Trust	0	Up to 233,333	233,333	0.36%
Old Main Capital, LLC	0	Up to 2,099,999(2)	2,099,999(2)	3.24%
Blue Marina Investments	0	Up to 233,333	233,333	0.36%

⁽¹⁾ We have assumed that all shares registered for sale under this prospectus will be sold, but there is no obligation on the part of the selling stockholders to sell all of our shares offered by this prospectus and we do not anticipate that we will in fact issue all such shares as detailed below in the section entitled "Plan of Distribution".

⁽²⁾ Redwood has informed the Company that it previously entered into an additional Assignment Agreement with Old Main Capital, LLC pursuant to which Redwood assignment \$255,000 of the outstanding amount under the Notes previously issued by the Company to Redwood to Old Main Capital, LLC.

⁽³⁾ The Notes each contain a limitation which provides that the Company shall not effect any conversion of principal and/or interest under any Note, and a holder of a Note shall not have the right to convert any principal and/or interest of such Note, to the extent that after giving effect to the conversion, the holder (together with the holder's affiliates, and any persons acting as a group together with the holder or any of the holder's affiliates) would beneficially own in excess of the 4.99% of the Company's issued and outstanding shares of common stock.

PLAN OF DISTRIBUTION

This prospectus includes up to 29,738,562 shares of our common stock offered by the selling stockholders. As discussed above in the subsection entitled "Risk Factors - *Risks Related to the Financing and our Common Stock*", we are registering approximately two times the number of shares that would be issuable if the entire \$7,280,000 balance (which is calculated assuming Redwood funds each of the tranche investments in the Financing totaling \$6,500,000 and holds each of the applicable Notes until maturity, after taking into consideration interest accruing on the Notes and the Original Issue Discount) is paid by the Company in stock to satisfy its amortization payment obligations based upon the Amortization Conversion Price calculated as of the Closing, to ensure that an adequate number of shares are registered given that the Amortization Conversion Price is variable, however, we do not expect to need to issue this quantity of shares.

The selling stockholders and any of its pledgees, assignees and successors-in-interest may, from time to time, sell any or all of their shares of common stock on the OTC Bulletin Board or any other stock exchange, market or trading facility on which our shares are traded or in private transactions. These sales may be at fixed or negotiated prices. The selling stockholders may use any one or more of the following methods when selling shares:

- ordinary brokerage transactions and transactions in which the broker-dealer solicits purchasers;
- block trades in which the broker-dealer will attempt to sell the shares as agent but may position and resell a portion of the block as principal to facilitate the transaction;
- purchases by a broker-dealer as principal and resale by the broker-dealer for its account;
- an exchange distribution in accordance with the rules of the applicable exchange;
- privately negotiated transactions;
- · settlement of short sales entered into after the effective date of the registration statement of which this prospectus is a part;
- broker-dealers may agree with the selling stockholder to sell a specified number of such shares at a stipulated price per share;
- through the writing or settlement of options or other hedging transactions, whether through an options exchange or otherwise;
- · a combination of any such methods of sale; or
- · any other method permitted pursuant to applicable law.

The selling stockholders or its pledgees, donees, transferees or other successors in interest, may also sell the shares directly to market makers acting as principals and/or broker-dealers acting as agents for themselves or their customers. Such broker-dealers may receive compensation in the form of discounts, concessions or commissions from the selling stockholders and/or the purchasers of shares for whom such broker-dealers may act as agents or to whom they sell as principal or both, which compensation as to a particular broker-dealer might be in excess of customary commissions. Market makers and block purchasers purchasing the shares will do so for their own account and at their own risk. It is possible that the selling stockholders will attempt to sell shares of common stock in block transactions to market makers or other purchasers at a price per share which may be below the then market price. The selling stockholders cannot assure that all or any of the shares offered in this prospectus will be issued to, or sold by, such selling stockholders. Redwood and the other Selling Stockholders are, and any brokers, dealers or agents, upon affecting the sale of any of the shares offered in this prospectus, may be deemed to be, "underwriters" as that term is defined under the Securities Act or the Exchange Act, or the rules and regulations under such acts. Any commissions received by underwriters and any profit on the resale of the shares purchased by them may be deemed to be underwriting commissions or discounts under the Securities Act.

We are paying all fees and expenses incident to the registration of the shares, but excluding brokerage commissions or underwriter discounts. The selling stockholders, alternatively, may sell all or any part of the shares offered in this prospectus through an underwriter. The selling stockholders have not entered into any agreement with a prospective underwriter and there is no assurance that any such agreement will be entered into.

The selling stockholders may pledge their respective shares to their respective brokers under the margin provisions of customer agreements. If a selling stockholder defaults on a margin loan, the broker may, from time to time, offer and sell the pledged shares. The selling stockholders and any other persons participating in the sale or distribution of the shares will be subject to applicable provisions of the Exchange Act, and the rules and regulations under such act, including, without limitation, Regulation M. These provisions may restrict certain activities of, and limit the timing of purchases and sales of any of the shares by, the selling stockholders or any other such persons. In the event that a selling stockholder is deemed affiliated with purchasers or distribution participants within the meaning of Regulation M, then the selling stockholder will not be permitted to engage in short sales of common stock. Furthermore, under Regulation M, persons engaged in a distribution of securities are prohibited from simultaneously engaging in market making and certain other activities with respect to such securities for a specified period of time prior to the commencement of such distributions, subject to specified exceptions or exemptions. In regards to short sales, Redwood and the other Selling Stockholders may engage in the purchase or sale, long and/or short, of our securities or engage in trading of "derivative" securities based on securities issued by the Company.

We have agreed to indemnify Redwood, or its transferees or assignees (including the other Selling Stockholders), against certain liabilities, including liabilities under the Securities Act, or to contribute to payments Redwood or its pledgees, donees, transferees or other successors in interest (including the other Selling Stockholders), may be required to make in respect of such liabilities.

We agreed to use our commercially reasonable efforts to keep this prospectus effective until the earlier of the date on which (i) Redwood (and the other Selling Stockholders) have sold all of the shares of our common stock issued or issuable pursuant to the SPA and/or the conversion of the Notes; or (ii) Redwood (and the other Selling Stockholders) have no right to acquire any additional shares of our common stock pursuant to the SPA and/or the conversion of the Notes.

DESCRIPTION OF SECURITIES TO BE REGISTERED

We are authorized to issue 190,000,000 shares of common stock, \$0.0001 par value per share, and 10,000,000 shares of undesignated preferred stock, \$0.0001 par value per share. As of September 18, 2015, there were 35,141,666 shares of common stock issued and outstanding and no shares of preferred stock issued or outstanding.

Common Stock

Holders of our common stock are entitled to receive dividends out of legally available assets at such times and in such amounts as our Board of Directors may from time to time determine. Each stockholder is entitled to one vote for each share of common stock held on all matters submitted to a vote of stockholders. Holders of our common stock representing a majority of the voting power of our capital stock issued and outstanding and entitled to vote, represented in person or by proxy, are necessary to constitute a quorum at any meeting of our stockholders. Our common stock does not currently have cumulative voting rights, and, as such, cumulative voting for the election of directors is not currently authorized. Our Board of Directors is not currently classified.

Our common stock is not subject to conversion or redemption or any sinking fund provisions and holders of common stock are not entitled to preemptive rights. Upon the liquidation, dissolution or winding up of our company, the remaining assets legally available for distribution to stockholders, after payment of claims or creditors and payment of liquidation preferences, if any, on outstanding shares or any class of securities having preference over the common stock, are distributable ratably among the holders of common stock and any participating class of securities having preference over the common stock at that time. Each outstanding share of common stock is fully paid and non-assessable.

Preferred Stock

Our Board of Directors is authorized, subject to limitations imposed by Delaware law, to issue up to a total of 10,000,000 shares of preferred stock in one or more series, without stockholder approval. Our Board of Directors is authorized to establish from time to time the number of shares to be included in each series of preferred stock, and to fix the rights, preferences and privileges of the shares of each series of preferred stock and any of its qualifications, limitations or restrictions. Our Board of Directors can also increase or decrease the number of shares of any series of preferred Stock, but not below the number of shares of that series of preferred stock then outstanding, without any further vote or action by the stockholders.

Anti-Takeover Effects or Provisions of Our Certificate of Incorporation, our Bylaws and Delaware Law

Some provisions of Delaware law and our certificate of incorporation and our bylaws contain provisions that could make the following transactions more difficult: acquisition of us by means of a tender offer or acquisition of us by means of a proxy contest or otherwise. It is possible that these provisions could make it more difficult to accomplish or could deter transactions that stockholders may otherwise consider to be in their best interest or in our best interests, including transactions that might result in a premium over the market price for our shares.

These provisions, summarized below, are expected to discourage coercive takeover practices and inadequate takeover bids. These provisions are also designed to encourage persons seeking to acquire control of us to first negotiate with our board of directors. We believe that the benefits of increased protection of our potential ability to negotiate with the proponent of an unfriendly or unsolicited proposal to acquire or restructure us outweigh the disadvantages of discouraging these proposals because negotiation of these proposals could result in an improvement of their terms.

Delaware Anti-Takeover Statute

We are subject to Section 203 of the Delaware General Corporation Law, which prohibits persons deemed "interested stockholders" from engaging in a "business combination" with a publicly held Delaware corporation for three years following the date these persons become interested stockholders unless the business combination is, or the transaction in which the person became an interested stockholder was, approved in a prescribed manner or another prescribed exception applies. Generally, an "interested stockholder" is a person who, together with affiliates and associates, owns, or within three years prior to the determination of interested stockholder status did own, 15% or more of a corporation's voting stock. Generally, a "business combination" includes a merger, asset or stock sale, or other transaction resulting in a financial benefit to the interested stockholder. The existence of this provision may have an anti-takeover effect with respect to transactions not approved in advance by the board of directors, such as discouraging takeover attempts that might result in a premium over the market price of our common stock.

Undesignated Preferred Stock

The ability to authorize undesignated preferred stock makes it possible for our board of directors to issue preferred stock with voting or other rights or preferences that could impede the success of any attempt to change control of us. These and other provisions may have the effect of deterring hostile takeovers or delaying changes in control or management of our Company.

The provisions of the Delaware General Corporation Law, our certificate of incorporation and our bylaws could have the effect of discouraging others from attempting hostile takeovers and, as a consequence, they may also inhibit temporary fluctuations in the market price of our common stock that often result from actual or rumored hostile takeover attempts. It is possible that these provisions could make it more difficult to accomplish transactions that stockholders may otherwise deem to be in their best interests.

DESCRIPTION OF BUSINESS

Overview

We are in the business of developing, producing, marketing and selling end consumer products to the nutraceutical industry containing the hemp plant extract CBD, and reselling to third parties raw product acquired by us pursuant to our supply relationships in Europe. We seek to take advantage of an emerging worldwide trend to re-energize the production of industrial hemp and to foster its many uses for consumers. CBD is derived from hemp stalk and seed.

Our operations initially consisted of supplying our raw product to third parties. However in the third quarter of 2013, we launched our first consumer products, which included tinctures and capsules under our *Cibdex*TM brand, and beauty products under our *Cibaderm*TM brand. During 2014, we launched PlusCBDTM, our new brand that includes: oil, capsules, drops, CBD powder, water soluble CBD, various dietary supplements and beauty products. We expect to continue to add new products to our PlusCBDTM portfolio to enhance our line of CBD and hemp-related consumer products.

We expect to realize revenue to fund our working capital needs through the sale of raw and finished products to third parties. However, we cannot be assured that our working capital needs to develop, launch, market and sell our products will be met through the sale of raw and finished products to third parties. If not, we may not be able to maintain profitable operations. If we are unable to maintain profitable operations sufficient to fund our business, we would need to raise additional capital through either the issuance of equity, acquisition of debt or sale of a segment of our operations in the future. In the event we are unable to maintain profitable operations or raise sufficient additional capital, our ability to continue as a going concern would be in jeopardy and investors could lose all of their investment in the Company.

History

We were incorporated under the name Foreclosure Solutions, Inc. in the State of Texas on December 9, 2010. We were incorporated with the intention to commence operations in the business of selling realtor services to prospective homebuyers interested in foreclosed residential properties. We were not able to secure financing for this business plan and have consequently experienced a change of control and a change of business focus. On November 16, 2012, Mai Dun Limited, LLC, Mercia Holdings, LLC, General Hemp, LLC and Bamburgh Holdings, LLC (the "Buyers"), acquired a total of 6,979,900 shares of our common stock in a series of private transactions. Upon consummation of the transactions, the Buyers collectively acquired 99.7% of our total issued and outstanding shares of common stock. On January 29, 2013, concurrent with the closing of the purchase of assets from PhytoSPHERE Systems, LLC, a Delaware limited liability company ("PhytoSPHERE), as further described below, the Company changed its name to CannaVEST Corp. and began operating under its current business model.

On July 25, 2013, the Company's predecessor, CannaVEST Corp., a Texas corporation ("CannaVEST Texas"), merged with the Company, a wholly-owned Delaware subsidiary of CannaVEST Texas, to effectuate a change in the Company's state of incorporation from Texas to Delaware.

Current Operations

We currently manufacture, market, and sell products containing hemp-derived CBD. Hemp-derived CBD is one of at least 80 cannabinoids found in hemp, and is non-psychoactive. It has been shown, in clinical settings, to not only promote overall wellness, but also to potentially treat a wide array of conditions. Dr. Sanjay Gupta's CNN documentary, *WEED*, was just the latest in an explosion of mainstream media attention to the therapeutic potential of CBD. We are already capitalizing on this exposure by offering safe, legal CBD from industrial hemp oil in a variety of consumer products.

Our current product portfolio includes:

- 1. PlusCBDTM CannaVest branded CBD-rich industrial hemp oil packaged with the highest concentrations available, designed for health and wellness.
- Cibdex™ Both 25 mg CBD capsules and flavored tinctures packaged in bottles with concentrations of 100mg or 500 mg of CBD
- 3. CibadermTM Beauty products containing CBD-rich hemp oil including lotion, body wash, salve, shampoo, conditioner and hand cream.

Numerous other products are currently in development and we will continue to scale up our processing capability to accommodate new products in our pipeline.

Description of our Subsidiaries

The Company owns 100% of the issued and outstanding membership interests of four subsidiaries: US Hemp Oil, LLC ("US Hemp Oil"), CannaVest Laboratories, LLC (formerly, PhytoSPHERE Systems, LLC) ("CannaVest Laboratories"), Plus CBD, LLC (formerly, Global Hemp Source, LLC) ("Plus CBD"). The Company owns 70% of the issued and outstanding share capital of CannaVest Europe, GmbH.

US Hemp Oil provides farming, procurement, processing, marketing and distribution services of bulk wholesale hemp seed. In addition, US Hemp Oil is involved with industry advocacy, creating greater public awareness and media exposure for the nutritional profile of hemp seeds and the environmental benefits of growing industrial hemp. CannaVest Laboratories provides processing technology and product development of hemp-based nutraceutical products. Plus CBD is the operating entity for Company sales and expense of CBD oil and end consumer products.

Hemp – an Overview

Hemp is an industrial plant related to marijuana. Fiber from the plant has long been used to make paper, clothing, rope and other products. Hemp oil is found in body-care products such as lotion, soap and cosmetics and in a host of foods, including energy bars, waffles, milk-free cheese, veggie burgers and bread.

Numerous uses exist, including hemp plant extracts that are used as a medicine, nutritional supplements and food sources. Beyond this, applications into textiles, building materials, bio-fuels, paper, bio-plastics, livestock feed/bedding as well as personal care products are readily available.

Hemp is a cousin to marijuana as both are classified under the same biological category of Cannabis L Sativa. The basic difference between the two is that marijuana has significant amounts of tetrahydrocannabinol (THC) (5–20%), a psychoactive ingredient; whereas hemp has virtually no THC (less than 0.3%). This 0.3% THC in hemp is not high enough to provide the colloquial "high" to support recreational usage. Typical marijuana ranges from 5–20% THC for psychoactive usage. Canada, China and the United Kingdom are examples of major industrialized countries that have grown hemp responsibly and thrived from their endeavors.

We have commitments from suppliers overseas for a significant amount of future inventory. Based on expected increasing demand, we have invested significant capital to develop and maintain relationships with growers on a global scale to ensure access to a significant percentage of the worldwide hemp crop. We source our raw materials from well-established and well-recognized hemp growers in Europe. We have contracts with these growers in place to ensure adequate supplies going forward. We have arrangements with some of these growers to have exclusive rights to their supply. Despite this already large footprint, we continue to explore and develop other relationships to ensure that we can meet the expected demand for bulk hemp products well into the future.

Subject to applicable law, the Company plans to initiate growing operations in the U.S., initially on a pilot scale with the goal of becoming a national grower of product.

Government Regulation

Нетр

For the first time since 1937, industrial hemp has been decriminalized at the federal level and can be grown legally in the United States, but only on a limited basis. A landmark provision in the 2014 U.S. Farm Bill recognizes hemp as distinct from its genetic cousin, marijuana. Federal law now exempts industrial hemp from U.S. drug laws in order to allow for crop research by universities, colleges and state agriculture departments. The federal law allows for agricultural pilot programs for industrial hemp in states that permit the growth or cultivation of hemp.

Nutraceuticals

Nutraceutical, a word that combines the words "nutrition" and "pharmaceutical" are foods or food products that provide health and medical benefits, including the prevention and treatment of disease. Such products range from isolated nutrients, dietary supplements and specific diets to genetically engineered foods, herbal products and processed foods. Nutraceutical foods are not subject to the same testing and regulation as pharmaceutical drugs. The use of nutraceutical as an attempt to accomplish desirable therapeutic outcomes with reduced side effects when compared with other therapeutic agents has met with significant public acceptance and monetary success.

The FDA is the regulatory authority charged with overseeing the products marketed by the Company. The Federal Trade Commission regulates the advertising of the products marketed by us and the products found on our website. In a question and answer page on the FDA's website relating to marijuana products posted in mid-May 2015, the FDA indicated that products containing CBD cannot be sold as dietary supplements, although the FDA did indicate that it would consider contrary evidence and no final rule has yet been implemented by the FDA.

It is the Company's opinion that CBD meets the definition of a "dietary supplement" under the applicable provisions of the FD&C Act because it is an extract of a botanical. However, as discussed above in the subsection of this prospectus entitled "Risk Factors - The U.S. Food and Drug Administration has recently called into question the legality of products containing CBD sold as dietary supplements", a product may be excluded from the definition of a dietary supplement under the FD&C Act if an article authorized for investigation as a new drug, antibiotic or biological by the FDA for which substantial clinical investigations have been instituted and made public was not marketed as a dietary supplement or food prior to such investigations being made public. However, as discussed above, the Company does not think that CBD is precluded from the definition of a "dietary ingredient" under the applicable provisions of the FD&C Act because, while CBD was previously authorized for investigation as a new drug by the FDA, the clinical investigations that were instituted and made public prior to the marketing of CBD in a dietary supplement or food, are not considered "substantial" as there was a limited number of such investigations and the investigations that were conducted appear to be preliminary in nature.

While it is the Company's opinion that the products containing CBD sold as dietary supplements are legal, there is no certainty that the FDA will accept this opinion or any other as sufficient to change the FDA's position that products containing CBD cannot be sold as dietary supplements. If the FDA's position remains unchanged, this could have a material adverse effect on our business and prospects as we may be unable to market our products as dietary supplements.

Development Programs

In 2014, we entered an agreement with Kentucky's Murray State University to assist in providing seeds, and also to provide agronomy, processing and quality testing consulting for the University's hemp research pilot program under the Agricultural Act of 2014. We are working closely with Murray State to optimize hemp cultivars, yields and planting schematics. Additionally, we are pursuing opportunities within Kentucky to evaluate investment in processing equipment and mills.

Industrial hemp material generally contains less than 0.3% of tetrahydrocannabinol, or THC, while cannabis grown for marijuana use sometimes contains upwards of 20%. Ingestion or use of industrial hemp based products does not have psychoactive effects due to the very low quantity of THC, if there is any at all. This makes it legal for sale within the United States so long as it follows certain regulations and laws.

Product Quality

Our laboratory and production facility is uniquely equipped with qualified industry leaders and state of the art equipment for testing constituents in hemp and extracting CBD from the plant base material. We have developed vigorous Quality Assurance/Quality Control processes and procedures to ensure safety and quality. Each product is tested multiple times for cannabinoid content, pesticide residues, aromatic terpene compounds, heavy metals and biological pathogens that could be harmful to the consumer. These protocols ensure that our products are safe, consistent and the highest quality on the market. In December 2014, we collaborated with *Project CBD*, which is a non-profit educational service dedicated to promoting and publicizing research into the medical utility of CBD. Project CBD's mission is, in part, to support the efforts of physicians and other researchers to collect and publish data from patients to determine the patterns of CBD efficacy.

In our collaboration, we, together with Project CBD, had samples of our hemp oil tested by an independent analytical lab to determine the safety of our products. Specifically, the independent lab tested for the absence or presence of heavy metals and industrial solvent residues in our products. The testing showed no detectable levels of solvents and only trace elements of heavy metals well below acceptable levels established by the U.S. Pharmacopeia Convention.

Acquisition of PhytoSPHERE Systems, LLC

On December 15, 2012, we entered into an Agreement for Purchase and Sale of Assets (the "Purchase Agreement") with PhytoSPHERE, whereby on January 29, 2013, we acquired certain assets of PhytoSPHERE. Pursuant to the Purchase Agreement, we acquired from PhytoSPHERE tangible equipment, inventory including 460 kg of raw hemp oil, all URLs and domain names of PhytoSPHERE, all landline telephone numbers and postal addresses affiliated with PhytoSPHERE, an exclusive license to use the names "PhytoSPHERE" and "PhytoSPHERE Systems" in the development and commercialization of hemp-based products including CBD, existing bank accounts with a total balance of \$50,775, vendor lists, permits, licenses and other approvals, and all rights and obligations under existing and pending supply contracts.

Under current Federal regulations, hemp may be grown in the United States only under certain conditions. However, it may legally be imported pursuant to Federal and State regulation. Our acquisition of PhytoSPHERE's supply chain contracts allowed us to secure raw hemp product from our European suppliers self-contained hemp cultivation and hemp oil processing facilities. Pursuant to the Purchase Agreement, we acquired from PhytoSPHERE all of its rights, and assumed all of its liabilities, under contracts to secure raw hemp products from production and processing facilities in Europe, which allows us to secure raw product for the development and production of our products. We also secured the exclusive license to the name "PhytoSPHERE" and "PhytoSPHERE Systems" for use in the development and commercialization of hemp-based products.

Purchase of the PhytoSPHERE assets has allowed us to develop broadly applicable raw ingredients, incorporate these raw ingredients in our own product lines and sell raw ingredients to third parties. Through our supply relationships, we are expanding our efforts to cultivate thousands of acres of industrial hemp in special microclimates located abroad. As demand for specialty hemp oil products continues to grow, we will develop a broader supply chain beyond those acquired from PhytoSPHERE, and are currently working to establish production in the United States in accordance with federal and state law. With our suppliers, we will manage the entire growth and manufacturing operation starting from the initial planting of specialty cultivars through the monitoring of the growth cycle to harvesting the crops and producing the end products.

In payment under the Purchase Agreement, we issued 5,825,000 shares of our common stock to PhytoSPHERE and paid \$950,000 in cash.

Disposition of investment in KannaLife Sciences, Inc.

On June 2, 2014, the Company sold its 24.97% equity investment in KannaLife Sciences, Inc. ("KannaLife") to PhytoSPHERE in exchange for 500,000 shares of Company common stock held by PhytoSPHERE, an affiliate of KannaLife. Accordingly, the Company recognized a gain on sale of equity investment of \$7,899,306 based on the number of shares of Company common stock received at the closing trading price of Company common stock on June 2, 2014 of \$16.60 per share.

Market, Customers and Distribution Methods

The market, customers and distribution methods for hemp-based products are large and diverse. These markets range from hemp-based bio plastics to textiles. This is an ever-evolving distribution system that today includes early adopter retailers and ecommerce entities, and product development companies that use our PlusCBD oil to develop consumer products for distribution. There are only a few outlets in mainstream commercial and retail stores that currently stock and sell our products. However, we believe that as awareness grows for the "green," environmentally-friendly products derived from hemp\cannabis, the industry will adapt its current product lines to integrate them with hemp-based additives or replace harmful components in their existing products with the components of hemp\cannabis.

To understand the market and consumers as well as distribution methods, we have studied all the uses of hemp\cannabis and its legal structure in the U.S. and abroad, including in the European Union, Africa and Latin America. There are more than 50,000 known uses for hemp\cannabis based products, most of which were used in the past and were replaced by cotton, petroleum\oil, concrete, corn and soybeans. We believe the market potentially represents billions of dollars in worldwide product sales. The Company will focus on products that we believe will have the greatest positive environmental impact, profitability and ease to market. These tend to be new, innovative products as well as the replacement of raw base materials for products that exist today, such as foods and nutritional supplements.

Our target customers are first and foremost end consumers via internet sales, direct-to-consumer health and wellness stores, collectives, cooperatives, affiliate sales and master distributors. Secondarily, we are targeting manufactures of products that can readily replace their raw base materials for our base materials, making the products more environmentally friendly and sustainable. Next, we will target national and regional broker networks and major distribution companies who have preexisting relationships with major retail chain stores. In addition, we are directly pursuing distribution opportunities with national retailers. As we continue to develop our business, these markets may change, be re-prioritized or eliminated as management responds to consumer and regulatory developments.

HempMeds Agreement

On August 11, 2014, we terminated the HempMeds Agreement. On or about August 13, 2014, HempMeds demanded arbitration against us and recommended that the parties engage Private Trials in Las Vegas, Nevada to conduct the arbitration, denying that HempMeds was in breach of the HempMeds Agreement. On August 22, 2014, HempMeds filed a complaint in the Eighth Judicial District, Clark County, Nevada (the "Nevada Complaint") against us for breach of the HempMeds Agreement, unjust enrichment, and interference with prospective business advantage, claiming that it had satisfied all of its obligations under the HempMeds Agreement and that we breached that agreement by terminating it without just cause. Concurrently, HempMeds filed a Motion for Preliminary Injunction, asking the Court to reinstate the HempMeds Agreement, namely the provision that identified HempMeds as the exclusive on-line seller of certain products of the Company. The court denied HempMeds' motion on October 3, 2014. All disputes with HempMeds were settled pursuant to the Settlement Agreement as further described below.

Settlement Agreement

As reported in the Current Report on Form 8-K filed by the Company with the SEC on July 20, 2015, and as further discussed below in the section of this prospectus titled "Legal Proceedings", on July 14, 2015, and upon approval of the Board of Directors of the Company, the Company entered into a Settlement Agreement with Medical Marijuana, Inc., HempMeds, Kannaway, LLC, General Hemp, LLC, HDDC Holdings, LLC, Rabbit Hole Technologies, LLC, Hemp Deposit and Distribution Corporation and MJNA Holdings, LLC (collectively, the "MJNA Parties"), pursuant to which the Company settled all outstanding litigation between the Company and the MJNA Parties. Pursuant to the terms of the Settlement Agreement, the MJNA Parties have agreed, jointly and severally, to pay to the Company the sum of \$750,000, payable by delivery of \$150,000 in cash within five (5) business days after the escrow agent confirms receipt of all closing deliverables under the Settlement Agreement, which was paid on July 20, 2015, and \$600,000 by delivery of a Secured Promissory Note, bearing interest at 6% per annum, payable in six (6) equal monthly installments of \$101,757.27 commencing on August 15, 2015. The first two payments due August 15, 2015 and September 15, 2015, respectively, have been received by the Company. The Secured Promissory Note is secured by the pledge of shares of the Company's stock held by PhytoSPHERE, as a third party beneficiary of the Settlement Agreement. Such pledge is evidenced by that certain First Amendment to the Amended and Restated Stock Pledge Agreement attached to the Settlement Agreement and incorporated therein by reference as Exhibit E.

Pursuant to the terms of the Settlement Agreement, Hemp Deposit and Distribution Corporation ("HDDC") and the Company entered into an Assignment of Domain Name Rights whereby HDDC transferred and assigned certain domain names associated with the Company's business to the Company. Also, the Company and Medical Marijuana, Inc. ("MJNA") entered into a Trademark Assignment, whereby the Company transferred and assigned to MJNA all of its right, title and interest in and to the trademarks Real Scientific, Real Scientific Hemp Oil Nutritional Supplement & Design, RSHO, Cannabis Beauty, Cannabis Beauty Defined and Cannabis Beauty Defined & Design, including all goodwill associated therewith.

The foregoing summary of the Settlement Agreement is qualified in its entirety by reference to the complete text of the Settlement Agreement and Exhibits thereto, which is filed as Exhibit 10.9 to the Registration Statement on Form S-1 of which this prospectus is a part.

Standstill Agreement

As reported in the Current Report on Form 8-K filed by the Company with the SEC on July 20, 2015, on July 16, 2015, the Company entered into a Standstill Agreement with Medical Marijuana, Inc., Hemp Deposit and Distribution Corporation, HDDC Holdings, LLC, Michael Llamas, James J. Mahoney ("Mahoney"), Stuart Titus and Cross & Company ("Cross & Company") (collectively, the "Standstill Parties"), pursuant to which, among other things, the Standstill Parties agreed to certain standstill, voting and other obligations and commitments with respect to their ownership of an aggregate of 7,575,836 shares of the Company's common stock (the "Stock"). The Standstill Agreement arises out of the assignment and transfer by Roen Ventures of the Stock to Mahoney and Cross & Company on July 15, 2015 in satisfaction of certain defaulted debt obligations of Roen Ventures. Roen Ventures is owned by Mercia Holdings, LLC and Mai Dun Limited, LLC, entities that are wholly-owned and controlled by Bart P. Mackay, one of the Company's directors.

Under the terms of the Standstill Agreement, the Standstill Parties agreed that, until the earlier of (i) six (6) years and one (1) day after the Company's 2014 Annual Meeting of Stockholders, or (ii) the time the ownership of the Standstill Parties on an aggregate basis decreases below 5.00% of the outstanding shares of the Company (the "Term"), none of the Standstill Parties nor any of its affiliates and associates (as defined under Rule 12b-2 of the Exchange Act) will, among other things and subject to certain exceptions: (a) participate in any solicitation of proxies with respect to the voting of the Company's securities; (b) form or join a voting "group" within the meaning of Section 13(d)(3) of the Exchange Act; (c) seek the removal of any member of the Board of Directors of the Company; and/or (d) propose a director or slate of directors in opposition to a nominee or slate of nominees proposed by management or the Board of Directors of the Company. In addition, during the Term, each of the Standstill Parties agreed to vote all shares of the Stock owned by them (i) in favor of the nominees for election or reelection as a director of the Company selected by the Board of Directors and otherwise support such director candidates, and (ii) in accordance with the recommendation of the Company's Board of Directors with respect to any other proposal submitted by any stockholder of the Company. Notwithstanding the foregoing, the Standstill Parties reserve the right to vote the Stock either for or against any recommendation of the Board of Directors relating to (A) the sale or other conveyance of all or substantially all of the Company's assets, (B) the acquisition of the Company, (C) any "go-private" transaction or similar arrangement that would cause the de-listing of the Company's stock, and (D) matters relating to the bankruptcy or insolvency of the Company.

The foregoing summary of the Standstill Agreement is qualified in its entirety by reference to the complete text of the Standstill Agreement, which is filed as Exhibit 10.10 to the Registration Statement on Form S-1 of which this prospectus is a part.

Competition

There are many developers of hemp-based consumer products, many of which are under-capitalized which we consider to be viable acquisition targets. We routinely evaluate opportunities to purchase existing product lines, sources of CBD and other assets from certain competing companies. There are also large, well-funded companies that currently do not offer hemp-based products but may do so in the future.

Intellectual Property

We have filed trademark applications on our brands, logos and marks including, but not limited to CannaVest, *Cibaderm*TM, *Cibdex*TM, *Plus CBD*TM and *CBD Simple*TM. We review our intellectual property portfolio on a periodic basis and we will continue to broaden our portfolio in a fiscally prudent manner. We intend to file for patent protection on certain products and methods important to our business, as those processes are developed and patentable. In connection with our purchase of assets from PhytoSPHERE, we acquired all URLs and domain names of PhytoSPHERE and an exclusive license to use the names "PhytoSPHERE" and "PhytoSPHERE Systems" in the development and commercialization of hemp-based products, including CBD.

Research and Development

We opened a laboratory facility in San Diego, California in September 2013. Our lab specializes in process development and product testing. We incurred research and development expenses of \$744,022 for the six months ended June 30, 2015 and \$999,280 and \$524,476, respectively, for the years ended December 31, 2014 and 2013.

Source and Availability of Raw Materials

The Company is a party to a contract for the growth and processing of 2,600 kilograms of product currently being delivered. The total amount left to be paid under this contract is approximately \$0.6 million through October 2015. The Company is party to a second purchasing contract to provide up to 1 million kilograms of raw product to the Company. There is approximately \$0.65 million remaining to be paid under this second contract through December 31, 2015. We have contractual rights for the growth and processing of hemp oil for delivery through October 2018 under both of these contracts. We anticipate the cost under both contracts will remain consistent with current year prices. Our principal supplier of bulk hemp oil is HempConsult, located in Dusseldorf, Germany, whose senior executive is Daniel Kruse

Employees

As of September 18, 2015, we had 36 full-time employees and 3 part-time employees. We are currently in discussions with qualified individuals to engage them for positions in sales and marketing, research and development, and operations. Management believes the Company has good relationships with its employees.

DESCRIPTION OF PROPERTY

The Company leases certain office space in Las Vegas, Nevada pursuant to a month-to-month lease agreement dated April 1, 2013, which provides for a monthly rent of \$1,500. The landlord is a limited liability company of which a former director of the Company is the sole member.

On March 27, 2014, the Company entered into a lease for 5,325 square feet of office space in San Diego, California for a term of 39 months. The monthly base rent under the lease is approximately \$12,250, subject to an increase of 3% annually. The lease allows for rent abatement allowing one month free rent following each 12 month period of paid rent during the term of the lease. The lease commenced on May 7, 2014, the date the Company took possession of the new space. On December 24, 2014, the Company entered into a new lease for a 4,966 square foot expansion of its San Diego office facilities. The term of the office expansion lease extends to August 2017 and includes monthly base rent of \$12,247.

On August 13, 2013, the Company entered into a lease for approximately 2,400 square feet of laboratory space in San Diego, California. The monthly base rent was approximately \$4,200 per month for a term of 12 months. On April 1, 2014, the Company entered into an amendment to increase the amount of laboratory space under the lease and extended the term of the lease for one additional year through August 2015. This amendment increased the amount of lab space under lease to 3,276 and added storage space for an additional 887 square feet. The monthly base rent under the lease was increased to approximately \$6,320 per month. On February 23, 2015, the Company entered into another amendment to again increase the amount of laboratory space under the lease and extended the term of the lease through December 31, 2016. This amendment increased the amount of lab space under lease to 4,345 square feet, and increased the monthly base rent under the lease to \$7,798.

On May 13, 2014, the Company entered into a lease for approximately 5,000 square feet of warehouse space in San Diego, California for a term of 3 years. The base rent under this lease is \$5,000 per month.

The Company's leased properties are currently sufficient for the Company's operations and future planned operations based on sales projections for the next several years.

LEGAL PROCEEDINGS

From time to time, we may be subject to various claims and legal actions in the ordinary course of our business; however, we are not currently involved in any legal proceeding the ultimate outcome of which, in our judgment based on information currently available, would have a material adverse impact on our business, financial condition or results of operations, except as follows:

On April 23, 2014, Tanya Sallustro filed a purported class action complaint (the "Complaint") in the Southern District of New York (the "Court") alleging securities fraud and related claims against the Company and certain of its officers and directors and seeking compensatory damages including litigation costs. Ms. Sallustro alleges that between March 18-31, 2014, she purchased 325 shares of the Company's common stock for a total investment of \$15,791. The Complaint refers to Current Reports on Form 8-K and Current Reports on Form 8-K/A filings made by the Company on April 3, 2014 and April 14, 2014, in which the Company amended previously disclosed sales (sales originally stated at \$1,275,000 were restated to \$1,082,375 - reduction of \$192,625) and restated goodwill as \$1,855,512 (previously reported at net zero). Additionally, the Complaint states after the filing of the Company's Current Report on Form 8-K on April 3, 2014 and the following press release, the Company's stock price "fell \$7.30 per share, or more than 20%, to close at \$25.30 per share." Subsequent to the filing of the Complaint, six different individuals filed a motion asking to be designated the lead plaintiff in the litigation. On March 19, 2015, the Court issued a ruling appointing Steve Schuck as lead plaintiff. Counsel for Mr. Schuck has indicated that he intends to file a "consolidated amended complaint." The court ordered that filing to be made on or before August 24, 2015, however, Mr. Schuck's counsel recently applied for and received a 21 day extension. The Company was served with the consolidated amended complaint on September 14, 2015. The Company's management intends to vigorously defend the allegations.

On March 17, 2015, stockholder Michael Ruth filed a shareholder derivative suit in Nevada District Court alleging two causes of action: 1) Breach of Fiduciary Duty, and 2) "Gross Mismanagement." The claims are premised on the same event as the already-pending securities class action case in New York discussed above – it is alleged that the Form 8-K filings misstated goodwill and sales of the Company, which when corrected, lead to a significant drop in stock price. The Company filed a motion to dismiss the suit on June 29, 2015. Instead of opposing the Company's motion, Mr. Ruth filed an amended complaint on July 20, 2015. Thereafter, the parties stipulated to stay the action pending resolution of the purported class action pending in the Southern District of New York. Management intends to vigorously defend the allegations.

On or about November 24, 2014, the Company received a subpoena from the SEC requesting certain documents and information. We fully cooperated with these requests. There has been no allegation of wrongdoing, and there has not been any indication that formal legal action will be pursued against the Company or its officers or directors. We are optimistic that no formal legal action will be initiated. However, there can be no assurances that our expectations will be met.

As reported in the Company's Current Report on Form 8-K filed with the SEC on July 20, 2015, on July 14, 2015, the Company entered into a Settlement Agreement with Medical Marijuana, Inc., HempMeds, Kannaway, LLC, General Hemp, LLC, HDDC Holdings, LLC, Rabbit Hole Technologies, Inc., Hemp Deposit and Distribution Corporation and MJNA Holdings, LLC (collectively, the "MJNA Parties") to settle multiple litigation matters between the Company and certain of the MJNA Parties. In particular, the Settlement Agreement provides for the dismissal with prejudice of all claims and counterclaims alleged in litigation previously reported in the Company's Quarterly Report on Form 10-Q for the period ended March 31, 2015, which includes the matter pending in the Eighth Judicial Court, Clark County, Nevada (Case No. A-1706024-B), and related arbitration proceedings, the matter pending in the United States District Court, Southern District of California related to certain trademark and intellectual property claims (Case No. 14-CV-2160-CAB-BLM), and another matter pending in the United States District Court, Southern District of California related to intellectual property claims (Case No. 15-CV-1179-JAH-JLB).

Pursuant to the Settlement Agreement, the MJNA Parties paid the Company the sum of \$150,000 and delivered a promissory note in the principal amount of \$600,000, bearing interest at the rate of 6% per annum, payable in six equal monthly installments of \$101,757.27 commencing August 15, 2015. The first two payments due August 15, 2015 and September 15, 2015, respectively, have been received by the Company. The promissory note is secured by shares of the Company's common stock held by the MJNA Parties. Also pursuant to the Settlement Agreement, the MJNA Parties assigned and transferred to the Company certain domain names previously owned by the MJNA Parties related to the Company's products, and the Company assigned and transferred to Medical Marijuana, Inc. all of the Company's right, title and interest in and to certain trademarks bearing the name Real Scientific Hemp OilTM, RSHOTM, Cannabis BeautyTM and Cannabis Beauty DefinedTM.

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following discussion of our financial condition and results of operations for the years ended December 31, 2014 and December 31, 2013 and for the interim period ended June 30, 2015, should be read in conjunction with the financial statements and the notes to those statements that are included elsewhere in the Registration Statement on Form S-1 of which this prospectus is a part. Our discussion includes forward-looking statements based upon current expectations that involve risks and uncertainties, such as our plans, objectives, expectations and intentions. Actual results and the timing of events could differ materially from those anticipated in these forward-looking statements as a result of a number of factors, including those set forth under the Risk Factors appearing earlier in this prospectus. We use words such as "anticipate," "estimate," "plan," "project," "continuing," "ongoing," "expect," "believe," "intend," "may," "will," "should," "could," and similar expressions to identify forward-looking statements.

OVERVIEW

We are in the business of developing, producing, marketing and selling raw materials and end consumer products containing the hemp plant extract, CBD. We sell to numerous consumer markets including the nutraceutical, beauty care, pet care and functional food sectors. We seek to take advantage of an emerging worldwide trend to re-energize the production of industrial hemp and to foster its many uses for consumers. CBD is derived from hemp stalk and seed. The development of products in this highly regulated industry carries significant risks and uncertainties that are beyond our control. As a result, we cannot assure that we will successfully market and sell our planned products or, if we are able to do so, that we can achieve sales volume levels that will allow us to cover our fixed costs.

We expect to raise approximately \$10 million in the next 12 months to fund our business and have begun raising funds under a private placement. Given the small size of our company and the early stage of our operations, we may find it difficult to raise sufficient capital to meet our needs. We do not have firm commitments for all of our capital needs, and there are no assurances they will be available to us. If we are unable to access capital as necessary, our ability to generate revenues and to continue as a going concern will be in jeopardy.

Non-GAAP Financial Measures

We currently focus on Adjusted EBITDA to evaluate our business relationships and our resulting operating performance and financial position. Adjusted EBITDA is defined as EBITDA (net income plus interest expense, income tax expense, depreciation and amortization), further adjusted to exclude certain non-cash expenses and other adjustments as set forth below. We present Adjusted EBITDA because we consider it an important measure of our performance and it is a meaningful financial metric in assessing our operating performance from period to period by excluding certain items that we believe are not representative of our core business, such as certain non-cash items and other adjustments.

We believe that Adjusted EBITDA, viewed in addition to, and not in lieu of, our reported results in accordance with accounting principles generally accepted in the United States ("GAAP"), provides useful information to investors regarding our performance for the following reasons:

- because non-cash equity grants made to employees and non-employees at a certain price and point in time do not necessarily reflect how our business is performing at any particular time, stock-based compensation expense is not a key measure of our operating performance; and
- revenues and expenses associated with acquisitions, dispositions, equity issuance and related offering costs can vary from period to period and transaction to transaction and are not considered a key measure of our operating performance.

We used Adjusted EBITDA:

- · as a measure of operating performance;
- \cdot $\,$ to evaluate the effectiveness of our business strategies; and
- · in communication with our board of directors concerning our financial performance.

Adjusted EBITDA is a non-GAAP measure and does not purport to be an alternative to net income as a measure of operating performance or to cash flows from operating activities as a measure of liquidity. The term Adjusted EBITDA is not defined under GAAP, and Adjusted EBITDA is not a measure of net income (loss), operating income or any other performance measure derived in accordance with GAAP.

Adjusted EBITDA has limitations as an analytical tool and should not be considered in isolation or as a substitute for analysis of our results as reported under GAAP. Some of these limitations are:

- · Adjusted EBITDA does not reflect all cash expenditures, future requirements for capital expenditures or contractual requirements;
- · Adjusted EBITDA does not reflect changes in, or cash requirements for, working capital needs; and
- · Adjusted EBITDA can differ significantly from company to company depending on strategic decisions regarding capital structure, the tax jurisdictions in which companies operate, the level of capital investment, thus, limiting is usefulness as a comparative measure.

Adjusted EBITDA should not be considered as a measure of discretionary cash available to us for investment in our business. We compensate for these limitations by relying primarily on GAAP results and using Adjusted EBITDA as supplemental information.

A reconciliation from our net loss to Adjusted EBITDA, a non-GAAP measure, for the three and six months ended June 30, 2015 and 2014 and is detailed below:

	Three months ended June 30,				June 30,			
	2015		2014		2015			2014
Net (loss) income	\$	(2,003,068)	\$	8,040,430	\$	(4,651,858)	\$	7,922,013
Interest income		(33,446)		(9,232)		(70,488)		_
Interest expense		16,124				16,124		606,112
Amortization of purchased intangible assets		205,500		205,500		411,000		411,000
Depreciation of property & equipment		49,318		21,762		93,543		33,658
EBITDA		(1,765,572)		8,258,460		(4,201,679)		8,972,783
EBITDA Adjustments:								
Stock-based compensation expense (1)		866,692		_		2,622,686		_
KannaLife Sciences disposition related revenues (2)		_		(7,899,306)		_		(7,899,306)
Allocated loss on KannaLife Sciences equity investment								
(3)		_		_		_		38,552
Total EBITDA Adjustments		866,692		(7,899,306)		2,622,686		(7,860,754)
Adjusted EBITDA	\$	(898,880)	\$	359,154	\$	(1,578,993)	\$	1,112,029

⁽¹⁾ Represents stock-based compensation expense related to stock options and stock grants awarded to employees, consultants and non-executive directors based on the grant date fair value under the Black-Scholes valuation model.

A reconciliation from our net loss to Adjusted EBITDA, a non-GAAP measure, for the years ended December 31, 2014 and 2013 is detailed below:

	For the Years Ended December 31,				
	2014			2013	
Net loss	\$	(1,311,951)	\$	(2,300,196)	
Interest income		(30,703)		_	
Interest expense		615,344		372,109	
Income tax expense		_		_	
Amortization of purchased intangible assets		821,500		753,500	
Depreciation of property & equipment		112,100		13,754	
EBITDA		206,290		(1,160,833)	
EBITDA Adjustments:					
Stock-based compensation expense (1)		7,957,988		_	
KannaLife Sciences disposition related revenues (2)		(7,899,306)		_	
Allocated loss on KannaLife Sciences equity investment (3)		38,552		310,754	
Other		34,816		_	
Total EBITDA Adjustments		132,050		310,754	
Adjusted EBITDA	\$	338,340	\$	(850,079)	

⁽¹⁾ Represents stock-based compensation expense related to stock options awarded to employees, consultants and non-executive directors based on the grant date fair value under the Black-Scholes valuation model.

⁽²⁾ Represents non-cash revenues related to sale of KannaLife Sciences, Inc. equity investment.

⁽³⁾ Represents allocated losses related to KannaLife Sciences, Inc. investment.

⁽²⁾ Represents non-cash revenues related to sale of KannaLife Sciences equity investment.

⁽³⁾ Represents allocated losses related to KannaLife Sciences investment.

Critical Accounting Policies

The preparation of our financial statements in accordance with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the dates of the financial statements, and the reported amounts of revenues and expenses during the reporting periods. On an ongoing basis management evaluates its critical accounting policies and estimates.

A "critical accounting policy" is one which is both important to the understanding of the financial condition and results of operations of the Company and requires management's most difficult, subjective, or complex judgments, and often requires management to make estimates about the effect of matters that are inherently uncertain. Management believes the following accounting policies fit this definition:

Acquisition of PhytoSPHERE Assets - We have accounted for the acquisition of the assets of PhytoSPHERE in accordance with the Accounting Standards Codification ("ASC") Topic 805, Business Combinations ("ASC Topic 805"). ASC Topic 805 establishes principles and requirements for recognizing and measuring the total consideration transferred to and the assets acquired, liabilities assumed and any non-controlling interests in the acquired target in an asset purchase. ASC Topic 805 also provides guidance for recognizing and measuring goodwill acquired and other tangible and intangible assets.

Accounts receivable - Accounts receivable consists of trade accounts arising in the normal course of business. No interest is charged on past due accounts. Accounts for which no payments have been received after 30 days are considered delinquent and customary collection efforts are initiated. Accounts receivable are carried at original invoice amount less a reserve made for doubtful receivables based on a review of all outstanding amounts on a quarterly basis.

Management has determined the allowance for doubtful accounts by regularly evaluating individual customer receivables and considering a customer's financial condition and credit history, and current economic conditions. As of June 30, 2015 and December 31, 2014 and 2013, we recorded an allowance for doubtful accounts related to our accounts receivable in the amount of \$100,000, \$100,000 and \$400,000, respectively.

Inventory - Inventory is stated at lower of cost or market, with cost being determined on average cost basis. There was no reserve for obsolete inventory as of June 30, 2015 or as of December 31, 2014 and 2013. Amounts paid to suppliers for inventory not received is classified as prepaid inventory. Once received, the cost of inventory received is reclassified to inventory.

Revenue Recognition - Our revenue recognition policy is consistent with the criteria set forth in Staff Accounting Bulletin 104—*Revenue Recognition* ("SAB 104") for determining when revenue is realized or realizable and earned. We recognize revenue in accordance with the requirements of SAB 104 that:

- · persuasive evidence of an arrangement exists including a signed purchase order;
- delivery has occurred;
- · the seller's price to the buyer is fixed or determinable; and
- · collectability is reasonably assured.

The Company recognizes revenue in accordance with the ASC Topic 605, *Revenue Recognition* ("ASC Topic 605") which requires persuasive evidence of an arrangement, delivery of a product or service, a fixed or determinable price and assurance of collection within a reasonable period of time. The Company records revenue when goods are delivered to customers and the rights of ownership have transferred from the Company to the customer.

Long-Lived Assets - In accordance with ASC Topic 360, "Accounting for the Impairment or Disposal of Long-Lived Assets," the Company reviews property and equipment for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. Recoverability of property and equipment is measured by comparing its carrying value to the undiscounted projected future cash flows that the asset(s) are expected to generate. If the carrying amount of an asset is not recoverable, we recognize an impairment loss based on the excess of the carrying amount of the long-lived asset over its respective fair value, which is generally determined as the present value of estimated future cash flows or at the appraised value. The impairment analysis is based on significant assumptions of future results made by management, including revenue and cash flow projections. Circumstances that may lead to impairment of property and equipment include a significant decrease in the market price of a long-lived asset, a significant adverse change in the extent or manner in which a long-lived asset is being used or in its physical condition and a significant adverse change in legal factors or in the business climate that could affect the value of a long-lived asset including an adverse action or assessment by a regulator.

Goodwill and Intangible Assets - The Company evaluates the carrying value of goodwill during the fourth quarter of each year and between annual evaluations if events occur or circumstances change that would more likely than not reduce the fair value of the reporting unit below its carrying amount. Such circumstances could include, but are not limited to (1) a significant adverse change in legal factors or in business climate, (2) unanticipated competition, or (3) an adverse action or assessment by a regulator. When evaluating whether goodwill is impaired, the Company compares the fair value of the reporting unit to which the goodwill is assigned to the reporting unit's carrying amount, including goodwill. The fair value of the reporting unit is estimated using a combination of the income, or discounted cash flows, approach and the market approach, which utilizes comparable companies' data. If the carrying amount of a reporting unit exceeds its fair value, then the amount of the impairment loss must be measured. The impairment loss would be calculated by comparing the implied fair value of reporting unit goodwill to its carrying amount. In calculating the implied fair value of reporting unit goodwill, the fair value of the reporting unit is allocated to all of the other assets and liabilities of that unit based on their fair values. The excess of the fair value of a reporting unit over the amount assigned to its other assets and liabilities is the implied fair value of goodwill.

We make critical assumptions and estimates in completing impairment assessments of goodwill and other intangible assets. Our cash flow projections look several years into the future and include assumptions on variables such as future sales and operating margin growth rates, economic conditions, market competition, inflation and discount rates.

We amortize the cost of other intangible assets over their estimated useful lives, which range up to five years, unless such lives are deemed indefinite. Intangible assets with indefinite lives are tested in the fourth quarter of each fiscal year for impairment, or more often if indicators warrant.

Stock-Based Compensation - Certain employees, officers, directors and consultants of the Company participate in various long-term incentive plans that provide for granting stock options and restricted stock awards. Stock options generally vest in equal increments over a two- to four-year period and expire on the tenth anniversary following the date of grant. Restricted stock awards generally vest 100% at the grant date.

The Company recognizes stock-based compensation for equity awards granted to employees, officers, and directors as compensation and benefits expense on the consolidated statements of operations. The fair value of stock options is estimated using a Black-Scholes valuation model on the date of grant. The fair value of restricted stock awards is equal to the closing price of the Company's stock on the date of grant. Stock-based compensation is recognized over the requisite service period of the individual awards, which generally equals the vesting period.

The Company recognizes stock-based compensation for equity awards granted to consultants as selling, general and administrative expense on the consolidated statements of operations. The fair value of stock options is estimated using a Black-Scholes valuation model on the date of grant and unvested shares are revalued at each reporting period. The fair value of restricted stock awards is equal to the closing price of the Company's stock on the date of grant multiplied by the number of shares awarded. Stock-based compensation is recognized over the requisite service period of the individual awards, which generally equals the vesting period.

Recent Accounting Pronouncements

Refer to Note 2 of our consolidated financial statements for a discussion of recent accounting standards and pronouncements.

Results of Operations

For the Three and Six months ended June 30, 2015 and 2014

Revenues and gross profit - We had sales of \$2,413,886 and gross profit of \$1,358,860 representing a gross profit percentage of 56.2% for the three months ended June 30, 2015 versus sales of \$3,005,786 and gross profit of \$1,795,816 representing a gross profit percentage of 59.7% for the three months ended June 30, 2014. The sales decrease for the three months ended June 30, 2015 is the result of the Company's continued transition from a sales model focused on a single exclusive distributor in 2014, to a diversified, branded product-based, non-exclusive distribution model.

For the six months ended June 30, 2015 we had sales of \$5,127,938 and gross profit of \$2,989,830 representing a gross profit percentage of 58.3% versus sales of \$5,637,655 and gross profit of \$3,406,682 representing a gross profit percentage of 60.4% for the six months ended June 30, 2014. The sales decrease for the six months ended June 30, 2015 is the result of the Company's continued transition from a sales model focused on a single exclusive distributor in 2014, to a diversified, branded product-based, non-exclusive distribution model.

Selling, general and administrative expenses - For the three months ended June 30, 2015, the Company incurred selling, general and administrative (the "SG&A") expenses in the amount of \$2,920,852 compared with \$1,507,423 for the three months ended June 30, 2014. This increase is primarily driven by the continued growth of Company operations, increase in our headcount, marketing and legal expense, and stock-based compensation. SG&A expense for the three months ended June 30, 2015 includes \$857,946 of stock-based compensation, a non-cash expense. Our legal expenses have increased significantly due to various litigation matters, several of which were settled in July 2015. The SG&A expenses include \$205,500 and \$205,500 of amortization expense of intangible assets acquired through the Purchase Agreement entered into by the Company with PhytoSPHERE for the three months ended June 30, 2015 and 2014, respectively.

For the six months ended June 30, 2015, the Company incurred selling, general and administrative (the "SG&A") expenses in the amount of \$6,911,027 compared with \$2,431,789 for the six months ended June 30, 2014. This increase is primarily driven by the continued growth of Company operations, increase in our headcount, marketing and legal expense, and stock-based compensation. SG&A expense for the six months ended June 30, 2015 includes \$2,601,173 of stock-based compensation, a non-cash expense. Our legal expenses have increased due to various matters that we are vigorously defending, several of which settled in July 2015, as further described in the notes to our consolidated financial statements. The SG&A expenses include \$411,000 and \$411,000 of amortization expense of intangible assets acquired through the Purchase Agreement entered into by the Company with PhytoSPHERE for the six months ended June 30, 2015 and 2014, respectively.

Research and development expenses - For the three months ended June 30, 2015 and 2014, the Company incurred research and development expenses of \$433,544 and \$156,501, respectively. These expenses are related to the cost of process development, rental of our laboratory facility, payroll expenses, laboratory supplies, product development and testing, and outsourced research personnel for the period. The increase for the three months ended June 30, 2015 over 2014 relates primarily to expansion of our laboratory facility, increase in headcount and related expenses. Research and development expense during the three months ended 2015 includes \$8,846 of stock-based compensation, a non-cash expense.

For the six months ended June 30, 2015 and 2014, the Company incurred research and development expenses of \$744,022 and \$307,522, respectively. These expenses are related to the cost of process development, rental of our laboratory facility, payroll expenses, laboratory supplies, product development and testing, and outsourced research personnel for the period. The increase for the six months ended June 30, 2015 over 2014 relates primarily to expansion of our laboratory facility, increase in headcount and related expenses. Research and development expense during the six months ended 2015 includes \$21,513 of stock-based compensation, a non-cash expense.

Interest income/expense – Interest income was \$33,446 and \$9,232, respectively, for the three months ended June 30, 2015 and 2014. Interest expense was \$16,124 for the three months ended June 30, 2015 and \$0 for the three months ended June 30, 2014.

Interest income was \$70,488 and \$0, respectively, for the six months ended June 30, 2015 and 2014. Interest expense was \$16,124 for the six months ended June 30, 2015 and \$606,112 for the six months ended June 30, 2014. Interest for the six months ended June 30, 2014 includes interest incurred under that certain Promissory Note issued by the Company to Roen Ventures, LLC, a Nevada limited liability company, in the amount of \$589,474 representing the amortization of the remaining debt discount at the date of conversion.

Gain/Loss on equity investment - For the three months ended June 30, 2015 and 2014, the Company recognized losses of \$0 and \$38,552, respectively, representing its pro rata share (24.97%) of the loss of KannaLife Sciences, Inc. ("KannaLife"). For the six months ended June 30, 2015 and 2014, the Company recognized losses of \$0 and \$38,552, respectively, representing its pro rata share of KannaLife. On June 2, 2014, the Company sold its 24.97% equity investment in KannaLife to PhytoSPHERE in exchange for 500,000 shares of Company common stock held by PhytoSPHERE, an affiliate of KannaLife, resulting in a gain of \$7,899,306 for each of the three and six months ended June 30, 2014.

Results of Operations

Year ended December 31, 2014 and December 31, 2013

Revenues and gross profit - We had sales of \$10,190,667 and gross profit of \$5,803,665, representing a gross profit percentage of 56.9% for the year ended December 31, 2014 versus sales of \$2,154,063 and gross profit of \$1,273,593, representing a gross profit percentage of 59.1% for the year ended December 31, 2013. The sales increase in 2014 over 2013 is the result of the Company's expansion of its existing customer markets.

Selling, general and administrative expenses - For the year ended December 31, 2014, the Company incurred selling, general and administrative (the "SG&A") expenses in the amount of \$13,357,633 compared with \$2,366,450 for the year ended December 31, 2013. This increase is primarily driven by the continued growth of Company operations, increase in our headcount, marketing and legal expense, and stock based compensation. The SG&A expenses during 2014 includes \$7,851,685 of stock-based compensation, a non-cash expense. Our legal expenses have increased due to various matters that we are vigorously defending. The SG&A expenses include \$821,500 and \$753,500 of amortization expense of intangible assets acquired through the Purchase Agreement entered into by the Company with PhytoSPHERE for the years ended December 31, 2014 and 2013, respectively.

Research and development expenses - For the years ended December 31, 2014 and 2013, the Company incurred research and development expenses of \$999,280 and \$524,476, respectively. These expenses are related to the cost of process development, rental of our laboratory facility, payroll expenses, laboratory supplies, product development and testing, and outsourced research personnel for the period. The increase in 2014 over 2013 relates primarily to expansion of our laboratory facility and related expenses. Research and development expense during 2014 includes \$64,148 of stock-based compensation, a non-cash expense.

Interest income/expense – Interest income was \$30,703 and \$0, respectively, for the years ended December 31, 2014 and 2013. Interest expense was \$615,344 for the year ended December 31, 2014 versus interest expense of \$372,109 for the year ended December 31, 2013. Interest for 2014 includes interest accrued under the Roen Ventures Note in the amount of \$25,870 and \$589,474 representing the amortization of the remaining debt discount at the date of conversion. Interest for 2013 includes \$161,583 of interest accrued on the Roen Ventures Note plus \$210,526 as amortization of the discount calculated on the Roen Ventures Note related to a beneficial conversion feature.

Gain/Loss on equity investment - For the years ended December 31, 2014 and 2013, the Company recognized losses of \$38,552 and \$310,754, respectively, representing its pro rata share (24.97%) of the loss of KannaLife. On June 2, 2014, the Company sold its 24.97% equity investment in KannaLife to PhytoSPHERE in exchange for 500,000 shares of Company common stock held by PhytoSPHERE, an affiliate of KannaLife. Accordingly, the Company recognized a gain on sale of equity investment of \$7,899,306 based on the number of shares of Company common stock received at the closing trading price of Company common stock on June 2, 2014 of \$16.60 per share.

Liquidity and Capital Resources

A summary of our changes in cash flows for the six months ended June 30, 2015 and 2014 is provided below:

 Six months en	Six months ended June 30, 2015 2014			
 2015		2014		
		_		
\$ (3,826,247)	\$	(1,033,058)		
61,539		(95,201)		
 3,273,976		8,155,131		
 (490,732)		7,026,872		
2,302,418		2,243,670		
\$ 1,811,686	\$	9,270,542		
\$	\$ (3,826,247) 61,539 3,273,976 (490,732) 2,302,418	\$ (3,826,247) \$ 61,539 \$ 3,273,976 \$ (490,732) \$ 2,302,418		

A summary of our changes in cash flows for the years ended December 31, 2014 and 2013 is provided below:

	F	or the years end	ed De	cember 31,
		2014		2013
Net cash flows provided by (used in):				
Operating activities	\$	(6,711,999)	\$	(4,879,234)
Investing activities		(1,384,384)		(1,875,819)
Financing activities		8,155,131		8,998,292
Net increase in cash		58,748		2,243,239
Cash, beginning of year		2,243,670		431
Cash, end of year	\$	2,302,418	\$	2,243,670

Cash requirements and liquidity needs are primarily funded through our cash flow from operations and our ability to obtain proceeds from selling Company stock.

Operating activities

Net cash provided by or used in operating activities includes net loss adjusted for non-cash expenses such as depreciation and amortization, loss on equity investment, gain on sale of equity investment, bad debt expense and stock-based compensation. Operating assets and liabilities primarily include balances related to funding of inventory purchases and customer accounts receivable. Operating assets and liabilities that arise from the funding of inventory purchases and customer accounts receivable can fluctuate significantly from day to day and period to period depending on the timing of inventory purchases and customer behavior.

Net cash used in operating activities for the six months ended June 30, 2015 and 2014 totaled \$3,826,247 and \$1,033,058, respectively. Cash used for prepayments of inventory and inventory purchases was approximately \$1,458,361 for the six months ended June 30, 2015 compared to \$2,418,195 for the six months ended June 30, 2014. Cash used to fund accounts receivable was \$857,323 for the six months ended June 30, 2015 compared to \$513,051 for the six months ended June 30, 2014. Cash used by accounts payable and accrued expenses was \$21,614 for the six months ended June 30, 2015. Cash provided by accounts payable and accrued expenses was \$729,507 for the six months ended June 30, 2014. Amortization of the debt discount totaled \$15,669 for the six months ended June 30, 2015 compared to \$589,474 for the six months ended June 30, 2014. Stock-based compensation totaled \$2,622,686 for the six months ended June 30, 2015 while there was no stock-based compensation expense for the six months ended June 30, 2014. Depreciation and amortization totaled \$504,543 for the six months ended June 30, 2015 compared to \$444,658 for the six months ended June 30, 2014.

Net cash used in operating activities for the years ended December 31, 2014 and 2013 totaled \$6,711,999 and \$4,879,234, respectively. Cash used for prepayments of inventory and inventory purchases was approximately \$7,977,718 for the year ended December 31, 2014 compared to \$2,602,166 for the year ended December 31, 2013. Cash provided by accounts receivable collection was \$1,205,952 for the year ended December 31, 2014 compared to \$1,744,064 used to fund accounts receivable for the year ended December 31, 2013. During the year ended December 31, 2014, collection of accounts receivable was greater than anticipated resulting in a \$300,000 reduction of our allowance for doubtful accounts with a corresponding adjustment (credit) to bad debt expense of \$300,000. Cash provided by accounts payable and accrued expenses was \$369,411 for the year ended December 31, 2014 and \$247,325 for the year ended December 31, 2013. Amortization of the debt discount totaled \$589,474 for the year ended December 31, 2014 compared to \$210,526 for the year ended December 31, 2013. Additionally, in June 2014, the Company sold its 24.97% equity investment in KannaLife to PhytoSPHERE in exchange for 500,000 shares of Company common stock held by PhytoSPHERE, an affiliate of KannaLife. Accordingly, the Company recognized a gain on sale of equity investment of \$7,899,306 based on the number of shares of Company common stock received at the closing trading price of Company common stock on June 2, 2014 of \$16.60 per share. This was a non-cash transaction and accordingly is an adjustment to cash used in operating activities for the year ended December 31, 2014. Stock-based compensation totaled \$7,915,833 for the year ended December 31, 2014 while there was no expense in 2013. Depreciation and amortization totaled \$933,600 for the year ended December 31, 2014 compared to \$767,254 for the year ended December 31, 2013.

Investing activities

Net cash provided by investing activities totaled \$61,539 for the six months ended June 30, 2015 and net cash used by investing activities totaled \$95,201 for the six months ended June 30, 2014. The net cash used in investing activities for the six months ended June 30, 2015 consisted of \$89,983 of property and equipment purchases and \$151,522 of principal repayments on notes receivable. The net cash provided by investing activities for the six months ended June 30, 2014 consisted of \$213,859 of property and equipment purchases and \$118,658 of principal repayments on note receivable.

Net cash used in investing activities for the year ended December 31, 2014 and 2013 totaled \$1,384,384 and \$1,875,819, respectively. The net cash used in investing activities for the year ended December 31, 2014 consisted of \$449,211 of property and equipment purchases, \$264,827 of principal repayments on note receivable and issuance of a \$1,200,000 note receivable in connection with sale of inventory to a customer. The net cash used in investing activities for the year ended December 31, 2013 consisted primarily of cash paid for the Purchase Agreement entered into with PhytoSPHERE totaling \$950,000 and the investment in KannaLife totaling \$750,000.

Financing activities

Net cash provided by financing activities for the six months ended June 30, 2015 and 2014 totaled \$3,273,976 and \$8,155,131, respectively. Cash flows provided by financing activities for the six months ended June 30, 2015 consisted of \$2,520,000 in proceeds from the sale of common stock, and \$1,020,000 in proceeds from the issuance of convertible debt. The convertible debt proceeds resulted in debt issuance costs of \$266,024, which will be amortized over the term of the debt. Cash flows provided by financing activities for the six months ended June 30, 2014 primarily includes proceeds of \$8,247,500.

Net cash provided by financing activities for the year ended December 31, 2014 and 2013 totaled \$8,155,131 and \$8,998,292, respectively. Cash flows provided by financing activities in 2014 primarily include \$8,247,500 in proceeds from the sale of common stock. Cash flows provided by financing activities in 2013 primarily include proceeds of \$6,192,069 from the Roen Ventures loan and \$2,731,423 in proceeds from the sale of common stock.

We expect to realize revenue to fund our working capital needs through the sale of raw and finished products to third parties. However, we cannot be assured that our working capital needs to develop, launch, market and sell our products will be met through the sale of raw and finished products to third parties. If not, we may not be able to maintain profitable operations. If we are unable to maintain profitable operations sufficient to fund our business, we would need to raise additional capital through either the issuance of equity, acquisition of debt or sale of a segment of our operations in the future. In the event we are unable to maintain profitable operations or raise sufficient additional capital, our ability to continue as a going concern would be in jeopardy and investors could lose all of their investment in the Company.

Numerous other products are currently in development and we will continue to scale up our processing capability to accommodate new products in our pipeline.

The Company has yet to attain a level of operations which allows it to meet operating and working capital cash flow needs. In January 2015, the Company commenced an offering to raise an amount up to \$24 million through a private placement. We expect to be dependent upon obtaining additional financing in order to adequately fund working capital, infrastructure and expenses in order to execute plans for future operations so that we can achieve a level of revenue adequate to support our cost structure, none of which can be assured.

Off-Balance Sheet Arrangements

The Company has two supply agreements in place with European farmers to supply raw material in future years. These arrangements are critical to Company operations since the worldwide supply of raw hemp is currently limited.

The first contract is for the growth and processing of 2,600 kilograms of product currently being delivered. The total amount left to be paid under this contract is approximately \$0.6 million through October 2015. The second contract provides up to 1 million kilograms of raw product to the Company. There is approximately \$0.65 million remaining to be paid under this second contract. We have contractual rights for the growth and processing of hemp oil for delivery through October 2018 under both of these contracts. We anticipate the cost under both contracts will remain consistent with current year prices.

We have no other significant off-balance sheet arrangements that have or are reasonably likely to have a current or future effect on our financial condition, changes in our financial condition, revenues or expenses, results of operations, liquidity, capital expenditures or capital resources that are material to our stockholders.

MARKET PRICE OF AND DIVIDENDS ON THE REGISTRANT'S COMMON EQUITY AND RELATED STOCKHOLDER MATTERS

Our common stock is traded on the OTC Bulletin Board under the symbol "CANV". Trading of securities on the OTC Bulletin Board is often sporadic and investors may have difficulty buying and selling or obtaining market quotations.

As of September 18, 2015, the reported high and low closing bid prices for our common stock as reported on the OTC Bulletin Board was \$0.75 and \$0.73, respectively. The following table sets forth the reported high and low closing bid prices for our common stock as reported on the OTC Bulletin Board for the following periods. These prices do not include retail mark-ups, markdowns or commissions, and may not necessarily represent actual transactions.

	Fiscal Year Ended December 31, 2015		
	,	High	Low
First quarter		\$ 4.47	\$ 2.30
Second quarter		\$ 2.77	\$ 1.05
	Fiscal Year Ended December 31, 2014		
		High	Low
First quarter		\$ 201.00	\$ 26.24
Second quarter		\$ 38.60	\$ 12.70
Third quarter		\$ 14.00	\$ 1.94
Fourth quarter		\$ 3.84	\$ 2.25
	Fiscal Year Ended December 31, 2013		
		High	Low
First quarter		\$ 18.95	\$ 4.50
Second quarter		\$ 20.00	\$ 10.01
Third quarter		\$ 39.00	\$ 12.00
Fourth quarter		\$ 45.00	\$ 14.90

No cash dividends have been paid on our common stock for the 2014 and 2013 fiscal years or the interim period ending June 30, 2015, and no change of this policy is under consideration by our Board.

The payment of cash dividends in the future will be determined by our Board of Directors in light of conditions then existing, including our earnings, financial requirements, and opportunities for reinvesting earnings, business conditions, and other factors. There were 9,379 stockholders of our common stock on September 15, 2015.

The issuance of our shares of common stock under the Financing will have no effect on the rights or privileges of existing holders of common stock except that the economic and voting interests of each stockholder will be diluted as a result of the issuance of our shares. Although the number of shares of common stock that stockholders presently own will not decrease as a result of the Financing, these shares will represent a smaller percentage of our total shares that will be outstanding after any issuances of shares of common stock to Redwood and the other Selling Stockholders. The effect of the Financing on the percentage of present holdings of the Company's common equity owned beneficially by (i) each person known to beneficially own more than five percent of our outstanding common stock or preferred stock, (ii) each of our directors, and executive officers named in our summary compensation table, and (iii) all of our executive officers and directors as a group is reflected in the table included in the section of this prospectus titled "Security Ownership of Certain Beneficial Owners and Management."

See the section of this prospectus titled "Equity Compensation Plan Information".

CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

None.

DIRECTORS, EXECUTIVE OFFICERS, PROMOTERS AND CONTROL PERSONS

Our executive officers, key employees and directors are listed in the below table. There are no arrangements, agreements or understandings between non-management security holders and management under which non-management security holders may directly or indirectly participate in or influence the management of our affairs. There are no arrangements or understandings between any director and any other person pursuant to which any director or executive officer was or is to be selected as a director or executive officer, as applicable. Insofar as indemnification for liabilities arising under the Securities Act may be permitted to our directors, officers and controlling persons pursuant to the provisions discussed below in "Part II – Information Not Required in a Prospectus - Indemnification of Directors and Officers", or otherwise, we have been informed that, in the opinion of the SEC, such indemnification is against public policy as expressed in the Securities Act, and is, therefore, unenforceable. There is no pending litigation or proceeding naming any of our directors or officers as to which indemnification is being sought, nor are we aware of any pending or threatened litigation that may result in claims for indemnification by any director or officer.

Name	Age	Position	Director since the below date (1)
Michael Mona, Jr. (1,2)	60	Director, President and Chief Executive Officer	January 28, 2013 (2)
Joseph Dowling (4)	58	Chief Financial Officer, Secretary	
Michael Mona, III (3)	29	Vice President, Operations	
Bart P. Mackay (1)	58	Director	March 14, 2013
Larry Raskin (1)	58	Director	May 7, 2014

- (1) Each director serves until the next annual meeting of stockholders.
- (2) Elected as President and Chief Executive Officer on November 16, 2012
- (3) Appointed as Vice President, Operations on July 25, 2013
- (4) Appointed as Chief Financial Officer on June 16, 2014 and Secretary on August 25, 2014

Michael Mona, Jr. Mr. Mona possesses over 25 years of experience in the field of construction, investments and project development, holding various senior positions in these fields since 1987. Since 1994, Mr. Mona has served as the President of M&M Development, Inc. and in such role has overseen the construction and operation of various apartment projects, hotels and recreational vehicle parks throughout Las Vegas, Nevada. As our President, Mr. Mona is specially qualified to serve on the Board because of his detailed knowledge of our operations and market.

Joseph Dowling. Mr. Dowling was appointed as Chief Financial Officer of the Company on June 16, 2014, and was appointed Secretary on August 25, 2014. Prior to his appointment as CFO, Mr. Dowling held the position of Senior Consultant with RGP, a global consulting firm, providing finance, internal and external regulatory reporting expertise to a range of clients. Mr. Dowling has held numerous senior positions including President and Chief Financial Officer of MediVas, LLC, a life science company, from 2005 to 2012, and from 1998 to 2005 served as a Managing Director at Citigroup, a global financial services firm. Earlier in his career, Mr. Dowling served in various finance and accounting roles in both public accounting and in the banking industry. Mr. Dowling graduated from University of California, Los Angeles in Economics and is a certified public accountant.

Michael Mona, III. Mr. Mona graduated from the University of San Diego in 2009, with a Bachelor of Arts in Business Administration. Since 2009 Mr. Mona has been a managing member of Mona Co. Development, and prior to joining the Company in 2013 was the President and Managing Member of Caps of SD LLC. Prior to joining the Company, Mr. Mona was Vice President, Product Development for Medical Marijuana, Inc., a stockholder of the Company, and was responsible for the development and testing of hemp-based products.

Bart P. Mackay. Mr. Mackay is an attorney licensed since 1984 with emphasis in corporate finance, technology and entrepreneurial legal matters. Mr. Mackay has been a principal of Mackay Ventures LLC (formerly Mackay Ventures, Inc.) since 2001. Mr. Mackay has extensive experience in establishing and developing new enterprises both from management and operational aspects, including the formation and growth of several of his own ventures. Mr. Mackay's extensive business background makes him a valuable addition to the Board

Larry Raskin. Mr. Raskin was initially appointed as a director of the Company on May 7, 2014. Mr. Raskin has been the Global Vice President of Leadership Development of ACN Inc., a telecommunications company, since 2012. Mr. Raskin joined ACN Inc. in 1994 and has held various positions in the company, including Vice President of Sales North America from 2001 to 2006 and Senior Vice President in 2012 prior to stepping into his current position. Prior to joining ACN Inc., Mr. Raskin was National Marketing Director at National Sagety Associates of Memphis, Tennessee from 1988 to 1994. Mr. Raskin's extensive business background makes him a valuable addition to the Board.

EXECUTIVE COMPENSATION

The following table summarizes all compensation recorded by us in each of the last two completed fiscal years for our Chief Executive Officer and the two next most highly compensated officers. The value attributable to any option awards is computed in accordance with FASB ASC 718 *Share-Based-Payment* ("ASC 718").

Name and Principal Position	Year	Salary (\$)	Bonus (\$)	Stock Awards (\$)(1)	Option Awards (\$)(2)	Non-Equity Incentive Plan Compensation (\$)	Nonqualified Deferred Compensation (\$)	All Other Compensation (\$)	Total Earnings (\$)
Michael									
Mona, Jr.	2014	\$ 209,521	\$ 10,000	\$ -	\$8,323,224	\$ -	\$ -	\$ -	\$8,542,745
Chairman, CEO	2013	\$ 45,923	\$ 10,000	_	_	_	_	\$ 7,500	\$ 63,423
Michael									
Mona, III <i>VP</i> ,	2014	\$ 137,808	\$ 10,000	\$ 705,000	\$1,149,819	\$ -	\$ -	\$ -	\$2,002,627
Operations	2013	\$ 44,769	\$ 10,000	_	_	_	_	-	\$ 54,769
Joseph									
Dowling	2014	\$ 100,000	\$ 10,000	\$ -	\$1,506,949	\$ -	\$ -	\$ -	\$1,616,949
Chief Financial Officer and Secretary	2013	´ -	,	-	, , , <u> </u>	-	-	-	, , , <u> </u>

⁽¹⁾ These amounts reflect the grant date fair value of stock awards as determined by the market price of the Company's common stock on the date of grant.

Compensation Arrangements

The Board of Directors approved a salary of \$300,000 for our President and Chief Executive Officer on August 25, 2014. During fiscal year 2014, Mr. Mona was compensated an aggregate sum of \$5,939,950. This amount represents Mr. Mona's salary and cash bonus payments totaling \$219,521 plus \$5,720,429 of stock-based compensation related to the stock options vested during 2014. In 2014, the Compensation Committee approved the grant of 4,000,000 stock options to Mr. Mona. The stock option is durational-based, with 67% vested as of the date of grant and the remainder vesting in twelve (12) equal monthly installments measured from January 31, 2015, and was granted with an exercise price equal to the fair market value of the Company's common stock at the time of the grant. As of September 18, 2015, 3,666,666 option shares have vested, and Mr. Mona has not exercised any stock options.

The Board of Directors approved a salary of \$180,000 for our Vice President, Operations on August 25, 2014. During fiscal year 2014, Mr. Mona III was compensated an aggregate sum of \$1,428,782. This amount represents Mr. Mona III's salary and cash bonus payments totaling \$147,808, plus stock-based compensation related to a stock award issuance of 250,000 shares of common stock valued on the award date at \$2.82 per share, totaling \$705,000, plus \$575,974 of additional stock-based compensation related to stock options vested during 2014. On October 6, 2014, the Compensation Committee approved the grant of 500,000 stock options to Mr. Mona and a stock award under the Company's Form S-8 Registration Statement filed with the SEC on October 6, 2014 of an aggregate of 500,000 shares of common stock. The stock award provided for the issuance of 250,000 shares of common stock on October 6, 2014 and 250,000 shares of common stock on January 1, 2015. The stock option has a term of ten (10) years, is durational-based, with 229,166 option shares vested on the grant date, and the remaining option shares vesting in twenty-six (26) equal monthly increments. As of September 18, 2015, 343,715 option shares have vested, and Mr. Mona III has not exercised any stock options.

Joseph Dowling was appointed as the Company's Chief Financial Officer on June 16, 2014 with an annual salary of \$200,000 and during fiscal year 2014 was compensated an aggregate sum of \$244,340. This amount represents Mr. Dowling's salary and cash bonus totaling \$110,000, plus \$134,340 of stock-based compensation related to stock options vested during 2014. On October 6, 2014, the Compensation Committee approved the grant of 600,000 stock options to Mr. Dowling. The stock option is durational-based, with 25% vested on the one year anniversary of Mr. Dowling's service to the Company, and the remaining options vesting in 36 equal monthly installments. On May 21, 2015, the Compensation Committee approved the grant of 100,000 stock options to Mr. Dowling. The stock option is durational-based, with 25% vested on the one year anniversary of the grant, and the remaining options vesting in 36 equal monthly installments. As of September 18, 2015, 187,500 option shares have vested, and Mr. Dowling has not exercised any stock options.

⁽²⁾ These amounts reflect the grant date fair value of stock options as determined under FASB ASC Topic 718 and using the Black-Scholes model. The underlying valuation assumptions for stock option awards made are further disclosed in Note 11 to our consolidated financial statements filed with our Annual Reports on Form 10-K for the year ended December 31, 2014 and included with the Registration Statement of which this prospectus is a part.

Option Grants

On July 23, 2014, Company stockholders approved the Plan, which provides for the granting of stock options, restricted stock awards, restricted stock units, stock bonus awards and performance-based awards. This Plan serves as the successor to the 2013 Equity Incentive Plan. There were no option awards under the 2013 Equity Incentive Plan. Under the Plan, the Company may grant up to 10,000,000 new shares. As of June 30, 2015, the Company had 2,575,556 of authorized unissued shares reserved and available.

Pension, Retirement or Similar Benefit Plans

There are no arrangements or plans in which we provide pension, retirement or similar benefits to our directors or executive officers. We have no material bonus or profit sharing plans pursuant to which cash or non-cash compensation is or may be paid to our directors or executive officers, except that stock options may be granted at the discretion of the Board or a committee thereof.

SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

Beneficial Ownership of Directors, Officers and 5% Stockholders

Beneficial ownership is determined in accordance with the rules of the SEC. In computing the number of shares beneficially owned by a person and the percentage of ownership of that person, shares of common stock subject to options and warrants held by that person that are currently exercisable or become exercisable within 60 days are deemed outstanding even if they have not actually been exercised. Those shares, however, are not deemed outstanding for the purpose of computing the percentage ownership of any other person. The following table sets forth, as of September 18, 2015, certain information as to shares of our common stock owned by (i) each person known to beneficially own more than five percent of our outstanding common stock or preferred stock, (ii) each of our directors, and executive officers named in our summary compensation table, and (iii) all of our executive officers and directors as a group. Unless otherwise indicated, the address of each named beneficial owner is the same as that of our principal executive offices located at 2688 South Rainbow Boulevard, Suite B, Las Vegas, NV 89146.

Name and Address of Beneficial Owner (1)	Number of Shares of Common Stock Beneficially Owned (2)	Percent of Common Stock Beneficially Owned	Percent of Common Stock Beneficially Owned Following Financing**
Roen Ventures, LLC (3)	2,424,164	6.90%	4.72%
Mai Dun Limited (4)	6,675,244	19.00%	13.00%
Mercia Holdings, LLC (5)	1,212,082	3.45%	2.36%
Mackay Ventures, LLC (6)	7,808,452	24.0%	15.21%
MJNA Investment Holdings, LLC (7)	4,925,000	14.01%	9.60%
Medical Marijuana, Inc. (8)	3,930,252	11.18%	7.66%
Cross & Company (9)	3,073,671	8.75%	6.00%
James J. Mahoney (10)	4,502,165	12.81%	8.77%
Michael Mona III (11)	2,094,548	5.96%	4.08%
Joseph Dowling (12)	212,500	0.60%	0.41%
Michael Mona, Jr. (13)	3,888,888	11.66%	7.58%
Bart Mackay (3)	8,505,890	24.20%	16.57%
Larry Raskin (14)	465,000	1.32%	0.91%
All executive officers and directors as a group (five persons)	15,166,826	43.16%	29.55%

^{*}Less than 1%

- (1) Beneficial ownership has been determined in accordance with Rule 13d-3 under the Exchange Act. Pursuant to the rules of the SEC, shares of our common stock that each named person and group has the right to acquire within 60 days pursuant to options, warrants, or other rights, are deemed outstanding for purposes of computing shares beneficially owned by the percentage ownership of each such person and group. Applicable percentages are based on 35,141,666 shares of our common stock outstanding on September 18, 2015, and are calculated as required by rules promulgated by the SEC.
- (2) Unless otherwise noted, all shares listed are owned of record and the record owner has sole voting and investment power, subject to community property laws where applicable.
- (3) Represents shares directly owned by Roen Ventures, LLC. Mai Dun Limited, LLC and Mercia Holdings, LLC each own a 50% interest in Roen Ventures, LLC. Mackay Ventures, LLC (formerly Mackay Ventures, Inc.), which is solely owned by Bart Mackay, owns a 99% interest in each of Mai Dun Limited, LLC and Mercia Holdings, LLC, and Bart Mackay owns the remaining 1% in each of Mai Dun Limited, LLC and Mercia Holdings, LLC. The address of each of Roen Ventures, LLC, Mai Dun Limited, LLC, Mercia Holdings, LLC and Mackay Ventures, LLC is 6325 S. Jones Blvd., Suite 500, Las Vegas, Nevada 89118. Bart Mackay is deemed to have shared voting and investment power over the shares of our common stock owned by each of Roen Ventures, LLC, Mai Dun Limited, LLC and Mackay Ventures, LLC.
- (4) Representing Mai Dun Limited, LLC's direct ownership of 5,463,162 shares and its 50% interest in the shares held by Roen Ventures, LLC.
- (5) Representing Mercia Holdings, LLC's 50% interest in the shares held by Roen Ventures, LLC.
- (6) Beneficial ownership of Mackay Ventures, LLC is reported based upon its direct ownership of 618,564 shares and its 99% ownership in Mai Dun Limited, LLC and Mercia Holdings, LLC.
- (7) The address of MJNA Investment Holdings, LLC, a subsidiary of Medical Marijuana, Inc., is 550 West C Street, Suite 2040, San Diego, CA 92101.

^{**}Assumes 16,177,778 shares are the maximum amount of shares issued in the Financing. As discussed above in the subsection titled "Risk Factors - *Risks Related to the Financing and our Common Stock*", although we are registering 29,738,562 shares, 16,177,778 is the total number of shares that would be issuable if the entire \$7,280,000 balance is paid by the Company in stock to satisfy its amortization payment obligations based upon the Amortization Conversion Price calculated based upon \$0.75 per share, which is the closing price of our stock on September 18, 2015.

- (8) Medical Marijuana, Inc. has beneficial ownership of 80% of shares owned by MJNA Holdings, LLC, through its 80% ownership interests of MJNA Investment Holdings, LLC. The address for Medical Marijuana, Inc. is 12975 Brook Printer Place, Suite 160, Poway, CA 92064.
- (9) Cross & Company acquired its shares from Roen Ventures, LLC in satisfaction of certain debt owing by Roen Ventures, LLC to Cross & Company.
- (10) James J. Mahoney acquired his shares from Roen Ventures, LLC in satisfaction of certain debt owing by Roen Ventures, LLC to Mr. Mahoney.
- (11) Michael Mona III owns 980,000 shares of record, is a beneficial owner and beneficiary of Mik Nik Trust, which owns 750,000 shares, and on October 6, 2014 was granted a stock option to purchase 500,000 shares of common stock. The stock option has a term of ten (10) years, is durational-based, with 229,166 option shares vested on the grant date, and the remaining option shares vesting in twenty-six (26) equal monthly increments. As of September 18, 2015, 343,715 option shares have vested and another 20,833 will vest within 60 days.
- (12)On October 6, 2014, the Compensation Committee approved the grant of 600,000 stock options to Mr. Dowling. The stock option is durational-based, with 25% vested on June 16, 2015, and the remaining options vesting in 36 equal monthly installments. As of September 18, 2015, 187,500 option shares have vested and another 25,000 shares will vest within 60 days. On May 21, 2015, the Compensation Committee approved a grant of 100,000 stock options to Mr. Dowling. The stock option is durational-based, with 25% vested on May 21, 2016, and the remaining options vesting in 36 equal monthly installments. As of September 18, 2015, no option shares have vested and no option shares will vest within 60 days.
- (13)On December 8, 2014, the Compensation Committee approved the grant of 4,000,000 stock options to Michael Mona, Jr., the Company's President and Chief Executive Officer. The stock option is durational-based, with 67% vested as of the date of grant and the remainder vesting in twelve (12) equal monthly installments measured from January 31, 2015. As of September 18, 2015, 3,666,666 option shares have vested and another 222,222 shares will vest within 60 days.
- (14)Mr. Raskin purchased 400,000 shares of common stock in the Company's previous private placement, as disclosed in Mr. Raskin's Form 4 filed with the SEC on May 7, 2014. On May 5, 2015, the Compensation Committee approved the grant of 40,000 stock options to Mr. Raskin. The stock option is fully-vested on the date of grant, and as of September 18, 2015, 40,000 of the option shares have vested. On May 5, 2015, the Compensation Committee approved the issuance of a stock award in the amount of 25,000 shares of the Company's common stock to Mr. Raskin, however, the shares have not been formally issued as of the date hereof. However, pursuant to Rule 13d-3(d)(1)(i) under the Exchange Act, Mr. Raskin is deemed the beneficial owner of such shares as he has the right to acquire beneficial ownership of such shares as of the date hereof.
- * Less than 1%.

EQUITY COMPENSATION PLAN INFORMATION

On July 23, 2014, Company stockholders approved the Plan, which provides for the granting of stock options, restricted stock awards, restricted stock units, stock bonus awards and performance-based awards. The Plan serves as the successor to the 2013 Equity Incentive Plan. The following table presents certain information regarding our equity compensation plans as of December 31, 2014.

			Number of
			securities
			remaining
	Number of		available for future
	securities to be		issuance under
	issued upon	Weighted-average	equity
	exercise of	exercise price of	compensation
	outstanding	outstanding	plans (excluding
	options, warrants	options, warrants	securities reflected
Plan Category	and rights (1)	and rights	in the first column)
Equity compensation plans approved by security holders	6,470,000	\$ 2.70	3,530,000
Equity compensation plans not approved by security holders			
Total	6,470,000	\$ 2.70	3,530,000

CERTAIN RELATIONSHIPS AND RELATED PARTY TRANSACTIONS, AND CORPORATE GOVERNANCE

Except for the transactions described below, none of our directors, officers or principal shareholders, nor any associate or affiliate of the foregoing, have any interest, direct or indirect, in any transaction or in any proposed transaction since January 1, 2012 which materially affects the Company or has affected the Company.

On November 16, 2012, the Buyers acquired a total of 5,000,000 shares of common stock of the Company (formerly known as Foreclosure Solutions, Inc.) from H.J. Cole, the Company's former sole director and former sole officer ("Cole"), pursuant to the Stock Purchase Agreement by and among the Buyers, Cole and the Company (the "Cole Purchase Transaction"). Concurrently with the Cole Purchase Transaction, the Buyers acquired a total of 1,979,900 shares of common stock of the Company from other shareholders of the Company in a series of private transactions (the "Non-Affiliate Purchase Transactions"). The Buyers purchased all of the 6,979,900 shares in the Cole Purchase Transaction and the Non-Affiliate Purchase Transactions for an aggregate purchase price of \$375,000. Upon consummation of the transactions described above, the Buyers collectively acquired 99.7% of the total issued and outstanding shares of common stock of the Company. The funds used for these share purchases were cash loaned to each of the Buyers from Stuart Titus pursuant to the terms of individual promissory notes entered into by Mr. Titus and the sole member of each of the Buyers.

Bart Mackay, a member of the Board, both individually and through Mackay Ventures, LLC, is the sole member of each of Mai Dun Limited, LLC and Mercia Holdings, LLC, which each own a 50% interest in Roen Ventures. As previously disclosed in that certain Current Report on Form 8-K filed by the Company with the SEC on March 8, 2013, on March 1, 2013, the Company issued a Promissory Note to Roen Ventures in exchange for loans provided and to be provided in the future in an amount of up to \$2,000,000. As previously disclosed in that certain Current Report on Form 8-K filed by the Company with the SEC on July 31, 2013, on July 25, 2013, the disinterested members of our Board approved an amendment to the Note, to provide for an increase in the amount of loans to be provided in the future in an amount of up to \$6,000,000 and the ability of Roen Ventures to convert, in its sole discretion, the outstanding balance under the Note into shares of the common stock of the Company at a conversion price to be determined following the conclusion of a valuation of the common stock of the Company determined pursuant to ASC 718 Stock Compensation. As previously disclosed in that certain Current Report on Form 8-K filed by the Company with the SEC on November 13, 2013, a Board valuation was prepared pursuant to Internal Revenue Code Section 409A and Financial Accounting Standards Board Accounting Standards Codification 718 Stock Compensation (the "Valuation"). The Valuation determined that the fair market value of the Company's restricted, non-marketable common stock was \$0.68 per share. On November 7, 2013, the disinterested members of our Board of Directors approved a second amendment to the Note to provide for a conversion price of \$0.60 per share, which represents an approximate 12% discount to the fair market value of the Company's restricted, non-marketable common stock pursuant to the Valuation. As previously disclosed in that certain Current Report on Form 8-K filed by the Company with the SEC on January 28, 2014, on January 22, 2014, Roen Ventures delivered a Notice of Election to Convert to Common Shares (the "Conversion Notice") pursuant to which Roen Ventures exercised its right under the Note to convert all amounts owing under the Note into shares of common stock of the Company at the set conversion price of \$0.60 per share. As of the date of the Conversion Notice, the balance of the loans evidenced by the Note was \$6,000,000, including all principal and interest owing thereunder. Therefore, pursuant to the Conversion Notice, on January 22, 2014, the Company issued Roen Ventures 10,000,000 shares of its common stock. As of the date of this prospectus, Bart Mackay, a member of the Board, through two wholly-owned limited liability companies, Mercia Holdings, LLC and Mai Dun Limited, LLC, beneficially owns 100% of the interests in Roen Ventures. Mr. Mackay owns 1% of each of Mai Dun Limited, LLC and Mercia Holdings, LLC individually, and 99% of each entity through Mackay Ventures, LLC, of which he is the sole stockholder. On July 20, 2015, Roen Ventures satisfied and repaid defaulted loan obligations to certain creditors of Roen Ventures in the aggregate amount of \$4,962,000 by the transfer and assignment of 7,575,836 shares of the Company's common stock owned by Roen Ventures. As of September 18, 2015, Roen Ventures owned 6.90% of our issued and outstanding capital stock.

As of September 18, 2015, Mai Dun Limited, LLC directly owned 15.5% of our issued and outstanding capital stock and Mackay Ventures LLC (formerly Mackay Ventures, Inc.) directly owns 1.76% of our issued and outstanding capital stock. On December 2, 2013, Mai Dun Limited, LLC, purchased a total of 1,000,000 shares of the common stock of the Company in a private placement at an aggregate purchase price of \$1,000,000.

On December 3, 2013, Mr. Michael Mona, III, the Vice President of Operations of the Company, purchased a total of 500,000 shares of the common stock of the Company in a private placement at an aggregate purchase price of \$500,000. On December 3, 2013, the Mik-Nik Trust, of which Mr. Mona, III is a beneficiary and co-trustee, purchased a total of 750,000 shares of the common stock of the Company in a private placement at an aggregate purchase price of \$750,000. On March 6, 2014, the Roshe-Dennis Trust, of which Mr. Mona, III was at such time a beneficiary and trustee purchased a total of 1,000,000 shares of the common stock of the Company in a private placement at an aggregate purchase price of \$1,000,000.

The Company paid a total of \$30,000 to Mr. Stuart Titus, a stockholder of the Company, for consulting services provided. As of December 31, 2013, Mr. Titus is no longer providing services to the Company.

December 8, 2014, and as set forth in the Company's Current Report on Form 8-K filed with the SEC on December 18, 2014, the Compensation Committee of our Board of Directors approved the grant of 4,000,000 stock options to Michael Mona, Jr., the Company's President and Chief Executive Officer. The stock option has a term of ten (10) years, was granted with an exercise price equal to the fair market value of the Company's common stock at the time of grant, and is durational-based, with 67% vested as of the date of grant and the remainder vesting in twelve (12) equal monthly installments measured from January 31, 2015. As of September 18, 2015, 3,666,666 option shares had vested, and Mr. Mona had not exercised any stock options.

On October 6, 2014, the Compensation Committee approved the grant of 500,000 stock options to Michael Mona, III, the Company's Chief Operating Officer, and a stock award under the Company's Form S-8 Registration Statement filed with the SEC on October 6, 2014 of an aggregate of 500,000 shares of common stock. The stock award provided for the issuance of 250,000 shares of common stock on October 6, 2014 and 250,000 shares of common stock on January 1, 2015. The stock option has a term of ten (10) years, is durational-based, with 229,166 option shares vested on the grant date, and the remaining option shares vesting in twenty-six (26) equal monthly increments. As of September 18, 2015, 343,715 option shares have vested and Mr. Mona III has not exercised any stock options.

On October 6, 2014, the Compensation Committee approved the grant of 600,000 stock options to Joseph Dowling, the Company's Chief Financial Officer. The stock option has a term of ten (10) years, is durational-based, with 25% of the option shares vesting on June 16, 2015, and the remaining option shares vesting in thirty-six (36) equal monthly installments. On May 21, 2015, the Compensation Committee approved the grant of 100,000 stock options to Mr. Dowling. The stock option has a term of ten (10) years, is durational-based, with 25% of the option shares vesting on May 21, 2016, and the remaining option shares vesting in thirty-six (36) equal monthly installments. As of September 18, 2015, 187,500 option shares have vested and Mr. Dowling has not exercised any stock options.

On May 5, 2015, the disinterested members of the Board of Directors approved the grant of 40,000 stock options to Larry Raskin, a member of the Company's Board of Directors. The stock option has a term of ten (10) years, and is fully-vested as of the date of grant. The option was granted at the fair market value of the Company's common stock on the date of grant.

The Company recognized sales to the following related parties for the periods indicated below:

			For the six	mont ne 30			For the ye Decem	
Party	Relationship	. =	2015	_	2014	_	2014	 2013
Medical Marijuana, Inc. ("MJNA")	Stockholder	\$	_	\$	_	\$	_	\$ 92,690
HempMeds PX	80% owned by MJNA		_		2,510,066		5,443,978	871,315
Dixie/Red Dice Holdings	60% owned by MJNA		_		_		_	365,058
Canchew Biotechnologies	40% owned by MJNA		_		_		_	825,000
		\$	_	\$	2,510,066	\$	5,443,978	\$ 2,154,063
Total percent of sales			0.00%		83.5%		53.4%	100.0%

During 2014, the Company discontinued sales to HempMeds. See the subsection of this prospectus entitled "Description of Business – HempMeds Agreements".

At December 31, 2013, 100% of the Company's accounts receivable balance totaling \$1,740,502 was from these parties. At December 31, 2014, the Company had a note receivable from Dixie Botanicals of \$335,173.

During the six months ended June 30, 2015 and 2014, the Company paid \$2,976,463 and \$2,737,624, respectively, to a stockholder of the Company who is a supplier of hemp oil and hemp to the Company. During the year ended December 31, 2014 and 2013, the Company paid \$9,072,025 and \$1,953,690, respectively, to a stockholder of the Company who is a supplier of hemp oil and hemp to the Company.

There have been no other transactions since January 1, 2012 or any currently proposed transactions in which we are, or plan to be, a participant and the amount involved exceeds the lesser of \$120,000 or one percent of the average of our total assets at year end for the last two completed fiscal years, and in which any related person had or will have a direct or indirect material interest.

Promoters

Since our inception on December 9, 2010, we have had no other promoters other than Mr. Cole and the Company's placement agent for the Financing, Chardan. Mr. Cole did not receive anything of value from the Company for his services as a promoter. Chardan will receive a commission equal to five percent (5%) of the aggregate proceeds received by the Company from Redwood and the other Selling Stockholders. In addition, at the time we engaged Chardan we issued Chardan 30,000 shares of our restricted common stock, and upon receipt from Redwood and the other Selling Stockholders of aggregate proceeds equal to at least \$5 million, we will issue another 30,000 shares of restricted common stock to Chardan.

Director Independence

Our securities are quoted on the OTC Bulletin Board, which does not have any director independence requirements. However, the Board of Directors has determined that one member of our Board, Mr. Raskin, is independent under the New York Stock Exchange Listing Manual. Prior to their respective resignations on October 31, 2013 and May 7, 2014, the Board had determined that each of Mr. Edward Wilson and Mr. Theodore Sobieski were independent under the New York Stock Exchange Listing Manual. We are actively seeking, and intend to appoint, a second independent director as soon as we find a qualified candidate.

Other Directorships

Other than as disclosed above, during the last 5 years, none of our directors held any other directorships in any company with a class of securities registered pursuant to section 12 of the Exchange Act or subject to the requirements of section 15(d) of such Act or any company registered as an investment company under the Investment Company Act of 1940.

Family Relationships

Our Vice President of Operations, Michael Mona, III, is the son of our President, Chief Executive Officer and Director, Michael Mona, Jr.

Compensation of Directors

Our directors, other than Mr. Mona, have each received compensation for their service as directors in the amount of \$500, from inception to the date of this prospectus. We have a formal plan for compensating our directors for their services, whereby each director, other than our Chairman, receives \$500 per meeting of the Board of Directors attended. Each of our directors also receives stock grants of 25,000 shares of common stock registered under the Company's Form S-8 for each full calendar year of service on the Board of Directors.

On October 1, 2014, two non-employee Company directors were each granted 25,000 shares of common stock with a value equal to the fair market value of the Company's common stock at the time of the grant. On March 16, 2015, Bart Mackay was awarded 25,000 shares of common stock with a value equal to the fair market value of the Company's common stock at the time of the grant. On May 7, 2015, Larry Raskin, a member of the Company's Board of Directors, was awarded 25,000 shares of common stock with a value equal to the fair market value of the Company's common stock at the time of the grant.

Name of Directors * indicates Independent Director	Fiscal Year	pa	es earned or id in cash (\$)	 Stock Awards (\$)	 Option Awards (\$)	_	All oth compens (\$)		_	Total (\$)
Michael Mona, Jr. (1)	2014	\$	_	\$ _	\$	_	\$	_	\$	_
	2013	\$	-	\$ _	\$	-	\$	-	\$	_
Bart Mackay	2014	\$	2,000	\$ 70,500	\$	_	\$	_	\$	72,500
	2013	\$	500	\$ -	\$	-	\$	_	\$	500
* Larry Raskin	2014	\$	1,500	\$ _	\$	-	\$	_	\$	1,500
	2013	\$	-	\$ _	\$	-	\$	_	\$	-
* Ted Sobieski (2)	2014	\$	500	\$ 70,500	\$	_	\$	_	\$	71,000
	2013	\$	500	\$ _	\$	_	\$	_	\$	500

- (1) See disclosure below under "Executive Compensation" and "Summary Compensation Table".
- (2) Resigned on May 7, 2014.

WHERE YOU CAN FIND ADDITIONAL INFORMATION

We have filed a registration statement on Form S-1 under the Securities Act, relating to the shares of common stock being offered by this prospectus, and reference is made to such registration statement. This prospectus constitutes the prospectus of CannaVest Corp. filed as part of the registration statement, and it does not contain all information in the registration statement, as certain portions have been omitted in accordance with the rules and regulations of the SEC.

In addition we are required to file annual, quarterly, and current reports, or other information with the SEC as provided by the Exchange Act. You may read and copy any reports, statements or other information we file at the SEC's public reference facility maintained by the SEC at 100 F Street, N.E., Washington, D.C. 20549 on official business days during the hours of 10 a.m. to 3 p.m. You can request copies of these documents, upon payment of a duplicating fee, by writing to the SEC. Please call the SEC at 1-800-SEC-0330 for further information on the operation of the public reference room. Our SEC filings, including reports, proxy and information statements, are also available to the public through the SEC's Internet website at http://www.sec.gov.

LEGAL MATTERS

Procopio, Cory, Hargreaves & Savitch LLP will pass upon the validity of the issuance of the shares of common stock offered by this prospectus.

EXPERTS

The financial statements as of December 31, 2014 and 2013 and for the years then ended, appearing in this prospectus and Amendment No. 2 to the registration statement on Form S-1 have been audited by PKF Certified Public Accountants, a Professional Corporation, independent public accountants, as set forth in their report thereon appearing elsewhere in this prospectus and in Amendment No. 2 to the registration statement on Form S-1, and such report is included in reliance upon such report given upon the authority of such firm as experts in accounting and auditing.

INTERESTS OF NAMED EXPERTS AND COUNSEL

No expert or counsel named in this prospectus as having prepared or certified any part of this prospectus or having given an opinion upon the validity of the securities being registered or upon other legal matters in connection with the registration or offering of the common stock was employed on a contingency basis or had, or is to receive, in connection with the offering, a substantial interest, directly or indirectly, in the registrant or any of its parents or subsidiaries. Nor was any such person connected with the registrant or any of its parents or subsidiaries as a promoter, managing or principal underwriter, voting trustee, director, officer, or employee.

TRANSFER AGENT

Our transfer agent is Securities Transfer Corp., Frisco, Texas 75034.

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CANNAVEST CORP. AND SUBSIDIARIESCONDENSED CONSOLIDATED BALANCE SHEETS

	J	une 30, 2015	Dec 2014	ember 31, 4
Assets		(Unaudited)		(Audited)
Current assets				
Cash (Note 2)	\$	1,811,686	\$	2,302,418
Accounts receivable, net (Note 2)		1,139,730		282,407
Notes receivable - current portion (Note 3)		1,444,473		1,508,468
Prepaid inventory		3,745,126		519,620
Inventory (Note 4)		9,899,106		11,666,251
Prepaid expenses and other current assets		533,870		527,104
Total current assets		18,573,991		16,806,268
Property & equipment, net (Note 2)		512,864		516,423
Intangibles, net (Note 6)		2,124,000		2,535,000
Goodwill		1,855,512		1,855,512
Note receivable - long term portion (Note 3)		_		26,705
Total other assets		4,492,376		4,933,640
		., ., 2,0 , 0		.,,,,,,,,,
Total assets	\$	23,066,367	\$	21,739,908
Liabilities and stockholders' equity				
Current liabilities				
Accounts payable	\$	444,032	\$	546,387
Accrued expenses (Note 5)		198,947		118,206
Secured convertible promissory notes payable, net (Note 8)		769,645		_
Total current liabilities		1,412,624		664,593
Commitments and contingencies (Note 11)				
Stockholders' equity (Note 9)				
Preferred stock, par value \$0.0001; 10,000,000 shares authorized; no shares issued and outstanding		_		_
Common stock, par value \$0.0001; 190,000,000 shares authorized; 35,141,666 and 33,419,166 shares issued and outstanding as of June 30,2015 and December 31, 2014,				
respectively		3,513		3,341
Additional paid-in capital		30,058,451		24,828,337
Accumulated deficit		(8,408,221)		(3,756,363)
Total stockholders' equity		21,653,743		21,075,315
1. 1		21,000,710		-1,070,010
Total liabilities and stockholders' equity	\$	23,066,367	\$	21,739,908

CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS UNAUDITED

	Three months	ended	June 30,	Six months ended June 30,		
	2015		2014	2015		2014
Product sales, net	\$ 2,413,886	\$	3,005,786	\$ 5,127,938	\$	5,637,655
Cost of goods sold	1,055,026		1,209,970	2,138,108		2,230,973
Gross Profit	1,358,860		1,795,816	2,989,830		3,406,682
Operating Expenses:						
Selling, general and administrative	2,920,852		1,507,423	6,911,027		2,431,789
Research and development	 433,544		156,501	 744,022		307,522
Total Operating Expenses	 3,354,396		1,663,924	 7,655,049		2,739,311
Operating (Loss) Income	(1,995,536)		131,892	(4,665,219)		667,371
Other income (expense):						
Interest income	33,446		9,232	70,488		_
Interest expense	(16,124)		_	(16,124)		(606,112)
Allocated losses on KannaLife Sciences investment	_		_	_		(38,552)
Gain on sale of equity investment	_		7,899,306	_		7,899,306
Total Other Income (Expense)	17,322		7,908,538	54,364		7,254,642
(Loss) income before taxes	(1,978,214)		8,040,430	(4,610,855)		7,922,013
Provision for income taxes	 24,854		_	 41,003		_
Net (Loss) Income	\$ (2,003,068)	\$	8,040,430	\$ (4,651,858)	\$	7,922,013
(Loss) income per share	\$ (0.06)	\$	0.24	\$ (0.13)	\$	0.27
Weighted average number of shares - basic & diluted	34,973,630		33,350,273	34,582,638		29,866,312

CONDENSED CONSOLIDATED STATEMENT OF STOCKHOLDERS' EQUITY For the six months ended June 30, 2015 UNAUDITED

	Commo	n Sto	ck	Additional Paid-in	A	ccumulated		
	Shares		Amount	 Capital		Deficit	_	Total
Balance - December 31, 2014	33,419,166	\$	3,341	\$ 24,828,337	\$	(3,756,363)	\$	21,075,315
Shares issued for cash (net of								
expenses)	1,260,000		126	2,519,874		_		2,520,000
Shares issued pursuant to								
underwriting services	30,000		3	87,597		_		87,600
Shares issued pursuant to								
professional services	157,500		16	278,384		_		278,400
Stock-based compensation	275,000		27	2,344,259		_		2,344,286
Net loss	_		_	_		(4,651,858)		(4,651,858)
Balance - June 30, 2015	35,141,666	\$	3,513	\$ 30,058,451	\$	(8,408,221)	\$	21,653,743

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS UNAUDITED

		Six months ended June 30,		
		2015		2014
OPERATING ACTIVITIES		_		
Net (loss) income	\$	(4,651,858)	\$	7,922,013
Adjustments to reconcile net (loss) income to net cash used in operating activities:				
Depreciation and amortization		504,543		444,658
Amortization of debt discount		15,669		589,474
Stock issued pursuant to employment agreement		_		35,075
Stock-based compensation		2,344,286		_
Stock issued for services		366,000		-
Loss on equity investment		-		38,552
Gain on sale of equity investment		_		(7,899,306)
Interest accrued on notes receivable		(60,822)		_
Change in operating assets and liabilities:		` '		
Prepaid expenses and other current assets		(6,767)		38,215
Prepaid inventory		(3,225,506)		(1,019,029)
Inventory		1,767,145		(1,399,166)
Accounts receivable		(857,323)		(513,051)
Accounts payable and accrued expenses		(21,614)		729,507
Net cash used in operating activities		(3,826,247)		(1,033,058)
The cash asea in operating activities		(3,020,247)		(1,055,050)
INVESTING ACTIVITIES				
Purchase of equipment		(89,983)		(213,859)
Repayment of principal on notes receivable		151,522		118,658
Net cash provided by (used in) investing activities		61,539		(95,201)
FINANCING ACTIVITIES				
Common stock issued for cash		2,520,000		8,247,500
Proceeds from convertible debt		1,020,000		0,247,300
Convertible debt issuance costs		(266,024)		
Payment of loan from Roen Ventures		(200,024)		
·		-		(92,069)
Repayment of related party loan				(300)
Net cash provided by financing activities		3,273,976		8,155,131
Net (decrease) increase in cash		(490,732)		7,026,872
Cash, beginning of period		2,302,418		2,243,670
Cash, end of period	\$	1,811,686	\$	9,270,542
Supplemental disclosure of non-cash transactions:				
Conversion of accounts receivable to notes receivable	\$	_	\$	6,000,000
Conversion of line of credit to common stock		_		(600,000)
Common stock to be issued		_		(175,000)
Common stock received in exchange for sale of investment		_		8,300,000
Supplemental cash flow disclosures:				
Interest paid	\$	1,289	\$	187,453
Taxes paid	Ψ	24,854	Ψ	44,766
Tanco paru		24,034		77,700

CANNAVEST CORP. AND SUBSIDIARIES NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS UNAUDITED

1. ORGANIZATION AND BUSINESS

CannaVest Corp. (formerly Foreclosure Solutions, Inc.) (the "Company," "we," "our" or "us") develops, produces, markets and sells raw materials and end consumer products containing the hemp plant extract, Cannabidiol ("CBD"), to the nutraceutical, beauty care, pet care and functional food sectors. The Company is currently establishing pilot hemp growing operations in the United States with the goal of establishing industrial hemp operations nationally in the near future.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Presentation – The accompanying unaudited condensed consolidated interim financial statements include the accounts of CannaVest Corp. and its wholly-owned subsidiaries US Hemp Oil, LLC, CannaVest Laboratories, LLC, Plus CBD, LLC and CannaVest Europe, GmbH (collectively, the "Company"). All intercompany accounts and transactions have been eliminated in consolidation. The Company commenced commercial operations on January 29, 2013.

The unaudited consolidated condensed interim financial statements have been prepared by the Company pursuant to the rules and regulations of the U.S. Securities and Exchange Commission (the "SEC"). The information furnished herein reflects all adjustments (consisting of normal recurring accruals and adjustments) which are, in the opinion of management, necessary to fairly present the operating results for the respective periods. Certain information and footnote disclosures normally present in annual financial statements prepared in accordance with accounting principles generally accepted in the United States of America ("GAAP") have been omitted pursuant to such rules and regulations. These unaudited condensed consolidated financial statements should be read in conjunction with the audited financial statements and notes for the year ended December 31, 2014, filed with the SEC on the Company's Annual Report on Form 10-K filed on March 31, 2015. The results for the three and six months ended June 30, 2015, are not necessarily indicative of the results to be expected for the full year ending December 31, 2015.

Use of Estimates - The preparation of these consolidated financial statements requires us to make significant estimates and judgments that affect the reported amounts of assets, liabilities, revenues, expenses and related disclosures of contingent assets and liabilities. We evaluate our estimates, including those related to contingencies, on an ongoing basis. We base our estimates on historical experience and on various other assumptions that are believed to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates under different assumptions or conditions. Significant estimates include the amortization lives of intangible assets, inputs used for valuing stock-based compensation and the allowance for doubtful accounts. It is at least reasonably possible that a change in the estimates will occur in the near term.

Reportable Segment - The Company's internal reporting is organized into three channels: CBD products, laboratory services and hemp farming activities. These channels qualify as individual operating segments and are aggregated and viewed as one reportable segment due to their similar economic characteristics, products, production, distribution processes and regulatory environment.

Cash and Cash Equivalents - For purposes of the consolidated statements of cash flows, the Company considers amounts held by financial institutions and short-term investments with an original maturity of three months or less when purchased to be cash and cash equivalents. As of June 30, 2015 and December 31, 2014, the Company had no cash equivalents.

Concentrations of Credit Risk - As of June 30, 2015, the Federal Deposit Insurance Corporation ("FDIC") provided insurance coverage of up to \$250,000 per depositor per bank. The Company has not experienced any losses in such accounts and does not believe that the Company is exposed to significant risks from excess deposits. The Company's cash balance in excess of FDIC limits totaled \$1,538,032 at June 30, 2015.

At June 30, 2015 the Company had a \$1,200,000 note receivable related to a single customer, MediJane Holdings, Inc. In addition, two customers represented 82.4% of our accounts receivable balance at June 30, 2015. Sales from two customers accounted for 34.8% of total sales for the six months ended June 30, 2015.

Accounts Receivable – Generally, the Company requires payment prior to shipment. However, in certain circumstances, the Company grants credit to companies located throughout the U.S. Accounts receivable consists of trade accounts arising in the normal course of business. Accounts receivable are unsecured and no interest is charged on past due accounts. In most cases, accounts for which no payments have been received after 30 days are considered delinquent and customary collection efforts are initiated. Accounts receivable are carried at original invoice amount less a reserve made for doubtful receivables based on a review of all outstanding amounts on a quarterly basis.

Management has determined the allowance for doubtful accounts by regularly evaluating individual customer receivables and considering a customer's financial condition and credit history, and current economic conditions. As of June 30, 2015 and December 31, 2014, the Company had recorded an allowance for doubtful accounts related to accounts receivable in the amount of \$100,000.

Revenue Recognition - The Company recognizes revenue in accordance with Financial Accounting Standards Board ("FASB") Accounting Standard Codification ("ASC") Topic 605, *Revenue Recognition* which requires persuasive evidence of an arrangement, delivery of a product or service, a fixed or determinable price and assurance of collection within a reasonable period of time. The Company records revenue when goods are delivered to customers and the rights of ownership have transferred from the Company to the customer.

Shipping and Handling – Shipping and handling costs totaled \$17,102 and \$123,823 for the three and six months ended June 30, 2015, respectively, and are recorded in selling, general and administrative expense. There were no shipping and handling expenses incurred for the three and six months ended June 30, 2014.

Returns - Finished Products - Within ten days of a customer's receipt of Company's finished products, the customer may return (i) finished products that do not conform to Company's product specifications or (ii), finished products which are defective, provided that notice of condition is given within five days of receiving the finished products. The failure to comply with the foregoing time requirements shall be deemed a waiver of the customer's claim for incorrect or defective shipments. In the event of the existence of one or more material defects in any finished product upon delivery to the customer, the Company shall, at its sole option and cost, either (a) take such measures as are required to cure the defect(s) designated in the notice, or (b) replace such defective finished product(s). The Company may, at its sole option, require the return or destruction of the defective finished products. The customer shall afford the Company the opportunity to verify that such defects existed prior to shipment and were not, for purposes of example and not limitation, the result of improper transport, handling, storage, product rotation or misuse by the customer.

Bulk Oil Products - All sales of bulk oil products are final, and the Company does not accept returns under any circumstances.

There was no allowance for customer returns at June 30, 2015 or December 31, 2014 due to insignificant return amounts experienced during the six months ended June 30, 2015 and the year ended December 31, 2014.

Compensation and Benefits - The Company records compensation and benefits expense for all cash and deferred compensation, benefits, and related taxes as earned by its employees. Compensation and benefits expense also includes compensation earned by temporary employees and contractors who perform similar services to those performed by the Company's employees, primarily information technology and project management activities.

Stock-Based Compensation - Certain employees, officers, directors and consultants of the Company participate in various long-term incentive plans that provide for granting stock options and restricted stock awards. Stock options generally vest in equal increments over a two- to four-year period and expire on the tenth anniversary following the date of grant. Restricted stock awards generally vest 100% at the grant date.

The Company recognizes stock-based compensation for equity awards granted to employees, officers, and directors as compensation and benefits expense in the condensed consolidated statements of operations. The fair value of stock options is estimated using a Black-Scholes valuation model on the date of grant. The fair value of restricted stock awards is equal to the closing price of the Company's stock on the date of grant. Stock-based compensation is recognized over the requisite service period of the individual awards, which generally equals the vesting period.

The Company recognizes stock-based compensation for equity awards granted to consultants as selling, general and administrative expense in the condensed consolidated statements of operations. The fair value of stock options is estimated using a Black-Scholes valuation model on the date of grant and unvested awards are revalued at each reporting period. The fair value of restricted stock awards is equal to the closing price of the Company's stock on the date of grant multiplied by the number of shares awarded. Stock-based compensation is recognized over the requisite service period of the individual awards, which generally equals the vesting period.

Inventory - Inventory is stated at lower of cost or market, with cost being determined on average cost basis. There was no reserve for obsolete inventory as of June 30, 2015 or December 31, 2014. Amounts paid to suppliers in advance for inventory is classified as prepaid inventory. Once the Company has assumed ownership, the cost of prepaid inventory is reclassified to inventory. As of June 30, 2015, the Company had \$2,481,624 of inventory in Dusseldorf, Germany.

Property & Equipment - Equipment is stated at cost less accumulated depreciation. Cost represents the purchase price of the asset and other costs incurred to bring the asset into its existing use. Depreciation is provided on a straight-line basis over the assets' estimated useful lives. Tenant improvements are amortized on a straight-line basis over the remaining life of the related lease. Maintenance or repairs are charged to expense as incurred. Upon sale or disposition, the historically-recorded asset cost and accumulated depreciation are removed from the accounts and the net amount less proceeds from disposal is charged or credited to other income (expense).

Fair Value of Financial Instruments - In accordance with ASC Topic 825, Financial Instruments, the Company calculates the fair value of its assets and liabilities which qualify as financial instruments and includes this additional information in the notes to its financial statements when the fair value is different than the carrying value of those financial instruments. The estimated fair value of the Company's current assets and current liabilities approximates their carrying amount due to their readily available nature and short maturity.

Goodwill and Intangible Assets - The Company evaluates the carrying value of goodwill during the fourth quarter of each year and between annual evaluations if events occur or circumstances change that would more likely than not reduce the fair value of the reporting unit below its carrying amount. Such circumstances could include, but are not limited to (1) a significant adverse change in legal factors or in business climate, (2) unanticipated competition, or (3) an adverse action or assessment by a regulator. When evaluating whether goodwill is impaired, the Company compares the fair value of the reporting unit to which the goodwill is assigned to the reporting unit's carrying amount, including goodwill. The fair value of the reporting unit is estimated using a combination of the income, or discounted cash flows, approach and the market approach, which utilizes comparable companies' data. If the carrying amount of a reporting unit exceeds its fair value, then the amount of the impairment loss must be measured. The impairment loss would be calculated by comparing the implied fair value of reporting unit goodwill to its carrying amount. In calculating the implied fair value of reporting unit goodwill, the fair value of the reporting unit is allocated to all of the other assets and liabilities of that unit based on their fair values. The excess of the fair value of a reporting unit over the amount assigned to its other assets and liabilities is the implied fair value of goodwill.

We make critical assumptions and estimates in completing impairment assessments of goodwill and other intangible assets. Our cash flow projections look several years into the future and include assumptions on variables such as future sales and operating margin growth rates, economic conditions, market competition, inflation and discount rates.

We amortize the cost of other intangible assets over their estimated useful lives, which range up to five years, unless such lives are deemed indefinite. Intangible assets with indefinite lives are tested in the fourth quarter of each fiscal year for impairment, or more often if indicators warrant. During the three and six months ended June 30, 2015 and 2014 there were no impairments.

Long-Lived Assets - In accordance with ASC Topic 360, Accounting for the Impairment or Disposal of Long-Lived Assets, the Company reviews property and equipment for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. Recoverability of property and equipment is measured by comparing its carrying value to the undiscounted projected future cash flows that the asset(s) are expected to generate. If the carrying amount of an asset is not recoverable, we recognize an impairment loss based on the excess of the carrying amount of the long-lived asset over its respective fair value, which is generally determined as the present value of estimated future cash flows or at the appraised value. The impairment analysis is based on significant assumptions of future results made by management, including revenue and cash flow projections. Circumstances that may lead to impairment of property and equipment include a significant decrease in the market price of a long-lived asset, a significant adverse change in the extent or manner in which a long-lived asset is being used or in its physical condition and a significant adverse change in legal factors or in the business climate that could affect the value of a long-lived asset including an adverse action or assessment by a regulator.

Debt Issuance Costs – Debt issuance costs have been capitalized recorded as a discount to secured convertible promissory notes payable and are being amortized as additional to interest expense using the interest method over the expected terms of the related debt agreements.

Loss per Share - The Company calculates earning or loss per share ("EPS") in accordance with ASC Topic 260, Earnings per Share, which requires the computation and disclosure of two EPS amounts, basic and diluted. Basic EPS is computed based on the weighted average number of shares of common stock outstanding during the period. Diluted EPS is computed based on the weighted average number of shares of common stock outstanding plus all potentially dilutive shares of common stock outstanding during the period. The Company had 6,749,444 stock options outstanding that are anti-dilutive at June 30, 2015. The Company had no outstanding stock options at June 30, 2014.

Research and Development Expense - Research and development costs are charged to expense as incurred and include, but are not limited to, employee salaries and benefits, cost of inventory used in product development, consulting service fees, the cost of renting and maintaining our laboratory facility and depreciation of laboratory equipment.

Income Taxes - Income taxes are accounted for under the asset and liability method. Deferred tax assets and liabilities are recognized for the estimated future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which the related temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized when the rate change is enacted. Valuation allowances are recorded to reduce deferred tax assets to the amount that will more likely than not be realized. In accordance with ASC Topic 740, *Income Taxes*, the Company recognizes the effect of uncertain income tax positions only if the positions are more likely than not of being sustained in an audit, based on the technical merits of the position. Recognized uncertain income tax positions are measured at the largest amount that is greater than 50% likely of being realized. Changes in recognition or measurement are reflected in the period in which those changes in judgment occur. The Company recognizes both interest and penalties related to uncertain tax positions as part of the income tax provision. As of June 30, 2015 and December 31, 2014 the Company did not have a liability for unrecognized tax uncertainties. The Company is subject to routine audits by taxing jurisdictions. Management believes the Company is no longer subject to tax examinations for the years prior to 2011.

Recent Issued and Newly Adopted Accounting Pronouncements

In May 2014, the FASB issued Accounting Standards Update 2014-09, *Revenue from Contracts with Customers (Topic 606)* ("ASU 2014-09"), which completes the joint effort by the FASB and the International Accounting Standards Board to improve financial reporting by creating common revenue recognition guidance for GAAP and the International Financial Reporting Standards. In August 2015, the FASB updated the effective date of ASU 2014-09 for the Company to annual reporting periods beginning after December 15, 2017. Early application as of the original effective date of ASU 2014-09 (January 1, 2017) is permitted. The Company is currently evaluating the potential impact of ASU 2014-09 on the Company's consolidated financial statements.

In August 2014, the FASB issued guidance requiring management to evaluate on a regular basis whether any conditions or events have arisen that could raise substantial doubt about the entity's ability to continue as a going concern. The guidance (1) provides a definition for the term "substantial doubt," (2) requires an evaluation every reporting period, interim periods included, (3) provides principles for considering the mitigating effect of management's plans to alleviate the substantial doubt, (4) requires certain disclosures if the substantial doubt is alleviated as a result of management's plans, (5) requires an express statement, as well as other disclosures, if the substantial doubt is not alleviated, and (6) requires an assessment period of one year from the date the financial statements are issued. The standard is effective for the Company's reporting year beginning January 1, 2017 and early adoption is permitted. The Company is evaluating the potential impact of this guidance on the Company's consolidated financial statements.

In April 2015, the FASB issued Accounting Standards Update 2015-03, *Interest – Imputation of Interest (Subtopic 835-30): Simplifying the Presentation of Debt Issuance Costs* ("ASU 2015-03"), which requires companies to present debt issuance costs as a direct deduction from the carrying value of the related debt liability. ASU 2015-03 will be effective for fiscal years starting after December 15, 2015, including any interim periods within those years, however, early implementation is permitted. The Company has implemented this standard for the quarter ended June 30, 2015.

Other recent accounting pronouncements issued by the FASB (including its Emerging Issues Task Force), the American Institute of Certified Public Accountants, and the SEC did not, or are not believed by management to, have a material impact on the Company's present or future financial statements.

3. NOTES RECEIVABLE

Notes receivable at June 30, 2015 and December 31, 2014 are comprised of the following:

	<u>Ju</u>	ne 30, 2015	Dece	mber 31, 2014
Dixie Botanicals note and accrued interest	\$	183,651	\$	335,173
MediJane Holdings note and accrued interest		1,260,822 1,444,473		1,200,000 1,535,173
Less current portion		1,444,473		1,508,468
Long-term portion	\$	_	\$	26,705

The Dixie Botanicals note relates to an accounts receivable balance that was due on December 31, 2013. On January 10, 2014, Medical Marijuana, Inc. ("MJNA") agreed to assume \$725,000 of the accounts receivable and wrote-off \$11,496. MJNA paid the Company \$125,000 on January 17, 2014 towards this balance. The remaining \$600,000 is subject to a promissory note between the parties, whereby MJNA will make monthly payments including interest at 7% per annum over a two year period. The note is secured by MJNA's ownership share of the Company, owned indirectly by MJNA through MJNA's subsidiary PhytoSPHERE Systems, LLC, valued at two times the principal amount of the note as collateral.

The MediJane Holdings ("MJMD") note relates to the sale of Company products in exchange for a convertible promissory note in the amount of \$1,200,000. The full amount of \$1,200,000 was due on June 23, 2015 along with accrued interest at 10%. The Company is in discussions with MJMD regarding a repayment of this note in connection with a refinancing of MJMD with parties unrelated to us. The Company has the option to convert the full amount of the note, along with accrued interest into shares of common stock of MJMD.

4. INVENTORY

Inventory at June 30, 2015 and December 31, 2014 is comprised of the following:

	Ju	ne 30, 2015	e 30, 2015 December	
Raw materials	\$	9,254,596	\$	11,209,119
Finished goods		644,510		457,132
	\$	9,899,106	\$	11,666,251

5. ACCRUED EXPENSES

Accrued expenses at June 30, 2015 and December 31, 2014 were as follows:

	June	e 30, 2015	Decer	nber 31, 2014
Accrued payroll expenses	\$	164,231	\$	68,920
Other accrued liabilities		34,716		49,286
	\$	198,947	\$	118,206

6. INTANGIBLE ASSETS, NET

We amortize the identifiable intangible assets using the straight-line method over a useful life of five years. We determined that the useful life of those assets are based on the term of the applicable noncompete agreement and estimated lives of relationships acquired. Amortization of intangible assets is expected to be approximately \$822,000 for the years ending December 31, 2015, 2016 and 2017 and \$68,500 for the year ending December 31, 2018.

Intangible assets consisted of the following at June 30, 2015 and December 31, 2014:

	riginal Fair arket Value	 ccumulated nortization	Net
Balance - June 30, 2015:	 	 	
Vendor relationships	\$ 1,170,000	\$ 565,500	\$ 604,500
Trade name	230,000	111,167	118,833
Noncompete agreement	2,710,000	1,309,333	1,400,667
	\$ 4,110,000	\$ 1,986,000	\$ 2,124,000
Balance - December 31, 2014:			
Vendor relationships	\$ 1,170,000	\$ 448,000	\$ 722,000
Trade name	230,000	88,167	141,833
Noncompete agreement	2,710,000	1,038,833	1,671,167
	\$ 4,110,000	\$ 1,575,000	\$ 2,535,000

Amortization expense for the three months ended June 30, 2015 and 2014 totaled \$205,500 and \$205,500, respectively, and totaled \$411,000 and \$411,000 for the six months ended June 30, 2015 and 2014, respectively.

7. RELATED PARTIES

For the three and six months ended June 30, 2015 and 2014, the Company recognized sales to the following related parties:

		Tl	Three months ended June 30,			Six months ended June 30,			
Party	Relationship		2015		2014		2015		2014
HempMeds PX	80% owned by MJNA	\$	_	\$	2,510,066	\$	_	\$	5,388,179
		\$		\$	2,510,066	\$		\$	5,388,179
			0.0%		83.5%		0.0%		95.6%

During 2014, the Company discontinued sales to HempMeds PX (Note 12).

During the three and six months ended June 30, 2015, the Company paid \$1,434,050 and \$2,976,463, respectively, to a stockholder of the Company who is a supplier of hemp oil and hemp to the Company. During the three and six months ended June 30, 2014, the Company paid \$1,662,717 and \$2,737,624, respectively, to a stockholder of the Company who is a supplier of hemp oil and hemp to the Company.

8. SECURED CONVERTIBLE PROMISSORY NOTES PAYABLE

On May 19, 2015 (the "Closing Date"), the Company entered into a Securities Purchase Agreement ("SPA") with an investment group (collectively, the "Investor") pursuant to which the Investor committed to lend to the Company up to \$6,500,000, deliverable in five tranches (the "Financing"). The Company's obligations under the Financing are secured by substantially all of the Company's assets. On the Closing Date, the Company issued to the Investor a 10% Senior Secured Promissory Note (the "Initial Note") in the principal amount of \$510,000, in exchange for payment by the Investor of the total sum of \$500,000. The principal sum of the Initial Note reflects the amount invested, plus a 2% Original Issue Discount ("OID"). On June 12, 2015, the Company issued to the Investor a promissory note for the second tranche of the Financing in the principal amount of \$510,000, in exchange for payment by the Investor of the total sum of \$500,000 ("Note 2"). The principal sum of Note 2 reflects the amount invested, plus a 2% OID. In connection with the Financing, the Company incurred debt issuance costs of \$266,024, which will be amortized over the Financing term. Debt issuance costs of \$15,669 were amortized to interest expense during the three months ended June 30, 2015.

The Company's outstanding borrowings under the SPA as of June 30, 2015 were as follows:

		J	une 30, 2015	
	Maturity	Balance		Interest Rate
Senior Secured Convertible Promissory Notes:		· '		
Tranche 1	May 18, 2016	\$	510,000	10%
Tranche 2	June 12, 2016		510,000	10%
Total borrowings			1,020,000	
Unamortized debt issuance costs			(250,355)	
Net carrying amount of debt			769,645	
Less current portion			769,645	
Long-term borrowings - net of current portion		\$	_	
-				

On July 24, 2015, the Company issued to the Investor a promissory note for the third tranche in the principal amount of \$510,000, in exchange for payment by the Investor of the total sum of \$500,000 ("Note 3"). The principal sum of Note 3 reflects the amount invested, plus a 2% OID.

In connection with the Financing, and in addition to the SPA and the Initial Note, on the Closing Date, the Company and Investor entered into a Security Agreement, an Intellectual Property Security Agreement and a Registration Rights Agreement, and each of our subsidiary companies entered into a Subsidiary Guarantee (the "Transaction Documents").

Pursuant to the Financing, and provided we are not in default under the terms of any of the Transaction Documents, the Investor will provide three additional funding tranches in exchange for delivery of additional 10% Senior Secured Convertible Promissory Notes (each, a "Note" and together with the Initial Note, Note 2 and Note 3, the "Notes"), as follows:

Tranche 4 - \$500,000, in the discretion of the Investor, within 25 days of the filing of the Company's Registration Statement on Form S-1 (the "Registration Statement") with the SEC; which Registration Statement was originally filed on July 20, 2015.

Tranche 5 - \$2,250,000, upon the SEC declaring the Registration Statement effective.

Tranche 6 - \$2,250,000, three days after the funding of the Tranche 5 funding.

The principal amount of each Note shall include an OID of 2% and the Company shall pay interest on the aggregate unconverted and then outstanding principal amount, at the rate of 10% per annum, half of which interest amount is guaranteed.

The Notes mature in 12 months, and are convertible at the option of the Investor at any time into shares of the Company's common stock at a conversion price equal to the lowest Volume Weighted Average Price ("VWAP") in the 15 trading days prior to the Closing Date (the "Fixed Conversion Price"). Amortization payments under the Notes commence on the five-month anniversary of the issuance of a Note, and 1/15th of the principal amount and accrued interest are payable in bi-weekly installments until the maturity of such Note. The Company may choose in its discretion to make amortization payments under the Notes in common stock, at a conversion price equal to the lower of (a) 70% of the VWAP for the 15 consecutive trading days prior to conversion, or (b) the Fixed Conversion Price (the lower of (a) and (b), the "Amortization Conversion Price"); provided, that if the average daily dollar volume of the Company's common stock for the previous 20 days prior to payment is less than \$50,000, then the conversion price shall be equal to 60% of the lowest traded price in the 30 days prior to conversion. The Company may only make amortization payment in common stock, in lieu of cash, if no event of default has occurred under the Notes and it meets certain financial and non-financial covenants as defined in the Transaction Documents. As of June 30, 2015, the Company was in compliance with such covenants. The Company is evaluating the applicability of recording a beneficial conversion expense in connection with the Financing.

9. STOCKHOLDERS' EQUITY

Common Stock

The Company is authorized to issue up to 190,000,000 shares of common stock (par value \$0.0001). As of June 30, 2015 and December 31, 2014, the Company had 35,141,166 and 33,419,166 shares of common stock issued and outstanding, respectively.

On January 28, 2015, we commenced an offering whereby the Company intends to sell up to 12 million shares of its restricted common stock in a private placement to accredited investors at a price per share of \$2.00 (the "Offering"). The issuance of the shares in connection with the Offering was 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 SEC under the Act. As of June 30, 2015, the Company sold an aggregate of 1,260,000 shares of its restricted common stock pursuant to the Offering to 27 investors for an aggregate purchase price of \$2,520,000. On January 2, 2015, 250,000 shares of the Company's common stock were issued at a price of \$2.36 per share, the Company's closing price for common stock on the previous trading day, for a total consideration of \$590,000, for compensation to an officer of the Company. In addition, on March 10, 2015, the Company issued 30,000 shares of common stock at a price of \$2.92 per share, the Company's closing price for common stock on such date, for a total consideration of \$87,600, in connection with retaining an investment bank to assist in capital raising efforts. On May 4, 2015, the Company issued 125,000 shares of common stock at a price of \$1.91 per share, the Company's closing price for common stock on the previous trading day, for total consideration of \$238,750, in connection with services provided by two individuals affiliated with a distribution vendor located in Europe. On June 23, 2015, the Company issued 25,000 and 32,500 shares of common stock at a price of \$1.22 per share, for a total consideration of \$30,500 and \$39,650, respectively, to a member of the Company's Board of Directors for services provided, and to a company assisting us with investor relations, respectively.

Preferred Stock

The Company is authorized to issue up to 10,000,000 shares of \$.0001 par value preferred stock with designations, rights and preferences to be determined from time to time by the Board of Directors of the Company. Each such series or class shall have voting powers, if any, and such preferences and/or other special rights, with such qualifications, limitations or restrictions of such preferences and/or rights as shall be stated in the resolution or resolutions providing for the issuance of such series or class of shares of preferred stock. As of June 30, 2015 and December 31, 2014 there was no preferred stock issued and outstanding.

Options/Warrants

On July 23, 2014, Company stockholders approved the Amended and Restated Equity Incentive Plan (the "Amended 2013 Plan"), which provides for the granting of stock options, restricted stock awards, restricted stock units, stock bonus awards and performance-based awards. This plan serves as the successor to the 2013 Equity Incentive Plan (Note 10).

10. STOCK-BASED COMPENSATION

On July 23, 2014, Company stockholders approved the Amended 2013 Plan, which provides for the granting of stock options, restricted stock awards, restricted stock units, stock bonus awards and performance-based awards. The Amended 2013 Plan serves as the successor to the 2013 Equity Incentive Plan. There were no option awards under the 2013 Equity Incentive Plan. Under the Amended 2013 Plan, the Company may grant up to 10,000,000 shares of new stock. As of June 30, 2015, the Company had approximately 3,250,556 of authorized unissued shares reserved and available for issuance.

The stock options are exercisable at no less than the fair market value of the underlying shares on the date of grant, and restricted stock and restricted stock units are issued at a value not less than the fair market value of the common stock on the date of the grant. Generally, stock options awarded are vested in equal increments ranging from two to four years on the annual anniversary date on which such equity grants were awarded. The stock options generally have a maximum term of 10 years. The following table summarizes stock option activity for the Amended 2013 Plan during the six months ended June 30, 2015:

	Number of Shares	_	ted Average	Average Remaining Contract Term (Years)	Aggregate Intrinsic Value
Outstanding - December 31,					
2014	6,470,000	\$	2.70		
Granted	370,000	\$	1.66		
Exercised	_		_		
Forfeited	(90,556)	\$	2.82		
Expired	_		_		
Outstanding - June 30, 2015	6,749,444	\$	2.64	9.42	\$
Total exercisable - June 30,					
2015	4,178,991	\$	2.67	9.42	<u>\$</u>
Total unvested - June 30, 2015	2.570.452	ф	2.50	0.41	Ф.
	2,570,453	\$	2.59	9.41	\$
Total vested or expected to					
vest - June 30, 2015	6,749,444	\$	2.64	9.42	<u>\$</u>

Weighted

The following table summarizes unvested stock options as of June 30, 2015:

	Number of Shares	Fair Per S	ed Average Value hare on nt Date
Unvested stock options - December 31, 2014	3,421,131	\$	2.31
Granted	370,000		1.35
Vested	(1,130,122)		2.28
Forfeited	(90,556)		2.50
Unvested stock options - June 30, 2015	2,570,453	\$	2.20

The Company recognized expenses of \$557,792 and \$1,723,786 relating to stock options issued to employees, non-employees, officers, and directors during the three and six months ended June 30, 2015, respectively. The Company recognized expenses of \$308,900 and \$898,900 relating to common stock issued to employees, non-employees, officers, and directors during the three and six months ended June 30, 2015. For the three and six months ended June 30, 2015, stock-based compensation of \$857,846 and \$2,601,173, was expensed to selling, general and administration, respectively. For the three and six months ended June 30, 2015, stock-based compensation of \$8,846 and \$21,513, was expensed to research and development, respectively. As of June 30, 2015, total unrecognized compensation cost related to unvested stock-based compensation arrangements granted to employees, officers, and directors was \$5,096,320, which is expected to be recognized over a weighted-average period of 2.14 years. There was no stock-based compensation expense for the three and six months ended June 30, 2014.

11. COMMITMENTS AND CONTINGENCIES

Commitments

The Company has non-cancelable operating leases, which expire through 2017. The leases generally contain renewal options ranging from 1 to 3 years and require the Company to pay costs such as real estate taxes and common area maintenance.

On February 23, 2015, we signed an amended lease for our laboratory facility in San Diego, California. Pursuant to the term of the lease, we will lease an additional 704 square feet of laboratory space for an additional \$1,478 per month. The term of the lease commenced on March 1, 2015 with a term of 22 months through December 31, 2016.

The Company incurred rent expense of \$96,613 and \$171,105 for the three and six months ended June 30, 2015, respectively. The Company incurred rent expense of \$80,571 and \$128,662 for the three and six months ended June 30, 2014, respectively.

The Company is a party to a contract for the growth and processing of 2,600 kilograms of product currently being delivered and scheduled to be delivered through August 31, 2015. The total amount left to be paid under this contract is approximately \$1.0 million through October 2015. The Company is party to a second purchasing contract to provide up to 1 million kilograms of raw product to the Company. There is approximately \$1.2 million remaining to be paid under this second contract through December 31, 2015. We have contractual rights for the growth and processing of hemp oil for delivery through October 2018 under both of these contracts. We anticipate the cost under both contracts will remain consistent with current year prices.

On April 23, 2014, Tanya Sallustro filed a purported class action complaint (the "Complaint") in the Southern District of New York (the "Court") alleging securities fraud and related claims against the Company and certain of its officers and directors and seeking compensatory damages including litigation costs. Ms. Sallustro alleges that between March 18-31, 2014, she purchased 325 shares of the Company's common stock for a total investment of \$15,791. The Complaint refers to Current Reports on Form 8-K and Current Reports on Form 8-K/A filings made by the Company on April 3, 2014 and April 14, 2014, in which the Company amended previously disclosed sales (sales originally stated at \$1,275,000 were restated to \$1,082,375 - reduction of \$192,625) and restated goodwill as \$1,855,512 (previously reported at net zero). Additionally, the Complaint states after the filing of the Company's Current Report on Form 8-K on April 3, 2014 and the following press release, the Company's stock price "fell \$7.30 per share, or more than 20%, to close at \$25.30 per share." Subsequent to the filing of the Complaint, six different individuals filed a motion asking to be designated the lead plaintiff in the litigation. On March 19, 2015, the Court issued a ruling appointing Steve Schuck as lead plaintiff. Counsel for Mr. Schuck has indicated that he intends to file a "consolidated amended complaint." The court has ordered that filing to be made on or before August 24, 2015. The Company has not yet been served with the consolidated amended complaint but management intends to vigorously defend the allegations and an estimate of possible loss cannot be made at this time.

On March 17, 2015, stockholder Michael Ruth filed a shareholder derivative suit in Nevada District Court alleging two causes of action: 1) Breach of Fiduciary Duty, and 2) "Gross Mismanagement." The claims are premised on the same event as the alreadypending securities class action case in New York discussed above – it is alleged that the Form 8-K filings misstated goodwill and sales of the Company, which when corrected, lead to a significant drop in stock price. The Company filed a motion to dismiss the suit on June 29, 2015. Instead of opposing the Company's motion, Mr. Ruth filed an amended complaint on July 20, 2015. Management intends to vigorously defend the allegations. Since no discovery has been conducted, an estimate of the possible loss or recovery cannot be made at this time.

12. SUBSEQUENT EVENTS

As reported in the Company's Current Report on Form 8-K filed with the SEC on July 20, 2015, on July 14, 2015, and upon approval of the Board of Directors of the Company, the Company entered into a Settlement Agreement with Medical Marijuana, Inc., HempMeds PX, LLC, Kannaway, LLC, General Hemp, LLC, HDDC Holdings, LLC, Rabbit Hole Technologies, Inc., Hemp Deposit and Distribution Corporation and MJNA Holdings, LLC (collectively, the "MJNA Parties") to settle multiple litigation matters between the Company and certain of the MJNA Parties. In particular, the Settlement Agreement provides for the dismissal with prejudice of all claims and counterclaims alleged in litigation previously reported in the Company's Quarterly Report on Form 10-Q for the period ended March 31, 2015, which includes the matter pending in the Eighth Judicial Court, Clark County, Nevada (Case No. A-1706024-B), and related arbitration proceedings, the matter pending in the United States District Court, Southern District of California related to certain trademark and intellectual property claims (Case No. 14-CV-2160-CAB-BLM), and another matter pending in the United States District Court, Southern District of California related to intellectual property claims (Case No. 15-CV-1179-JAH-JLB).

Pursuant to the Settlement Agreement, the MJNA Parties paid the Company the sum of \$150,000 and delivered a promissory note in the principal amount of \$600,000, bearing interest at the rate of 6% per annum, payable in six equal monthly installments of \$101,757 commencing August 15, 2015. The promissory note is secured by shares of the Company's common stock held by the MJNA Parties. Also pursuant to the Settlement Agreement, the MJNA Parties assigned and transferred to the Company certain domain names previously owned by the MJNA Parties related to the Company's products, and the Company assigned and transferred to Medical Marijuana, Inc. all of the Company's right, title and interest in and to certain trademarks bearing the name Real Scientific Hemp OilTM, RSHOTM, Cannabis BeautyTM and Cannabis Beauty DefinedTM.

As reported in the Current Report on Form 8-K filed by the Company with the SEC on July 20, 2015, on July 16, 2015, the Company entered into a Standstill Agreement with Medical Marijuana, Inc., Hemp Deposit and Distribution Corporation, HDDC Holdings, LLC, Michael Llamas, James J. Mahoney ("Mahoney"), Stuart Titus and Cross & Company ("Cross & Company") (collectively, the "Standstill Parties"), pursuant to which, among other things, the Standstill Parties agreed to certain standstill, voting and other obligations and commitments with respect to their ownership of an aggregate of 7,575,836 shares of the Company's common stock (the "Stock"). The Standstill Agreement arises out of the assignment and transfer by Roen Ventures, LLC of the Stock to Mahoney and Cross & Company on July 15, 2015 in satisfaction of certain defaulted debt obligations of Roen Ventures, LLC. Roen Venture, LLC is owned by Mercia Holdings, LLC and Mai Dun Limited, LLC, entities that are wholly-owned and controlled by Bart P. Mackay, one of the Company's directors.

Under the terms of the Standstill Agreement, the Standstill Parties agreed that, until the earlier of (i) six (6) years and one (1) day after the Company's 2014 Annual Meeting of Stockholders, or (ii) the time the ownership of the Standstill Parties on an aggregate basis decreases below 5.00% of the outstanding shares of the Company (the "Term"), none of the Standstill Parties nor any of its affiliates and associates (as defined under Rule 12b-2 of the Exchange Act) will, among other things and subject to certain exceptions: (a) participate in any solicitation of proxies with respect to the voting of the Company's securities; (b) form or join a voting "group" within the meaning of Section 13(d)(3) of the Securities Exchange Act of 1933, as amended; (c) seek the removal of any member of the Board of Directors of the Company; and/or (d) propose a director or slate of directors in opposition to a nominee or slate of nominees proposed by management or the Board of Directors of the Company. In addition, during the Term, each of the Standstill Parties agreed to vote all shares of the Stock owned by them (i) in favor of the nominees for election or reelection as a

director of the Company selected by the Board of Directors and otherwise support such director candidates, and (ii) in accordance with the recommendation of the Company's Board of Directors with respect to any other proposal submitted by any stockholder of the Company. Notwithstanding the foregoing, the Standstill Parties reserve the right to vote the Stock either for or against any recommendation of the Board of Directors relating to (A) the sale or other conveyance of all or substantially all of the Company's assets, (B) the acquisition of the Company, (C) any "go-private" transaction or similar arrangement that would cause the de-listing of the Company's stock, and (D) matters relating to the bankruptcy or insolvency of the Company.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Stockholders of CannaVest Corp. and Subsidiaries

We have audited the accompanying consolidated balance sheets of CannaVest Corp. and subsidiaries (the "Company") as of December 31, 2014 and 2013, and the related consolidated statements of operations, changes in stockholders' equity (deficit), and cash flows for each of the years in the two-year period ended December 31, 2014. CannaVest Corp.'s management is responsible for these consolidated financial statements. Our responsibility is to express an opinion on these consolidated financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audit included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the consolidated financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of CannaVEST Corp. and subsidiaries as of December 31, 2014 and 2013, and the results of its operations and its cash flows for each of the years in the two-year period ended December 31, 2014, in conformity with accounting principles generally accepted in the United States of America.

San Diego, California March 31, 2015 /s/ PKF
PKF
Certified Public Accountants
A Professional Corporation

CANNAVEST CORP. AND SUBSIDIARIESCONSOLIDATED BALANCE SHEETS

	D	ecember 31, 2014	D	ecember 31, 2013
Assets			'	
Current assets				
Cash (Note 2)	\$	2,302,418	\$	2,243,670
Accounts receivable, net (Note 2)		282,407		1,430,202
Notes receivable - current portion (Note 3)		1,508,468		_
Prepaid inventory		519,620		1,734,831
Inventory (Note 4)		11,666,251		2,473,322
Prepaid expenses and other current assets		527,104		174,317
Total current assets		16,806,268		8,056,342
1 0 m 0 m 1 0 m 0 0 m		10,000,200	_	0,030,312
Property & equipment, net (Note 2)		516,423		214,128
Intangibles, net (Note 6)		2,535,000		3,356,500
Goodwill (Note 6)		1,855,512		1,855,512
Accounts receivable, net of current portion		-		310,300
Note receivable - long term portion (Note 3)		26,705		
Investment in KannaLife Sciences (Note 7)		20,703		439,246
Total other assets		4 022 640		
1 otal other assets		4,933,640	_	6,175,686
Total assets	\$	21,739,908	\$	14,232,028
Liabilities and stockholders' equity				
Current liabilities				
Accounts payable	\$	546,387	\$	24,622
Accrued expenses (Note 5)	Ψ	118,206	Ψ	222,703
Common stock to be issued (Note 10)		-		175,000
Amount due to related party				300
Total current liabilities		664 502		
1 otal current natinities		664,593		422,625
Non-current liabilities				
Line of credit - Roen Ventures, LLC, net of debt discount (Note 9)				
		_		5,502,595
Total liabilities		664,593	_	5,925,220
Total natifices		004,333		3,923,220
Commitments and contingencies (Note 12)				
Stockholders' equity (Note 10)				
Preferred stock, par value \$0.0001; 10,000,000 shares authorized; no shares issued and outstanding		_		_
Common stock, par value \$0.0001; 190,000,000 shares authorized; 33,419,166 and 15,580,000 shares issued and outstanding as of December 31, 2014 and 2013, respectively		3,341		1,558
Additional paid-in capital		24,828,337		10,749,662
Accumulated deficit		(3,756,363)		(2,444,412)
Total stockholders' equity				
	Φ.	21,075,315	Φ.	8,306,808
Total liabilities and stockholders' equity	\$	21,739,908	\$	14,232,028

CANNAVEST CORP. AND SUBSIDIARIESCONSOLIDATED STATEMENTS OF OPERATIONS

		For the years ended December 31,		
		2014		2013
Product sales, net	\$	10,190,667	\$	2,154,063
Cost of goods sold	Ψ	4,387,002	Ψ	880,470
Gross Profit		5,803,665		1,273,593
Operating Expenses:				
Selling, general and administrative		13,357,633		2,366,450
Research and development		999,280		524,476
Total Operating Expenses		14,356,913		2,890,926
Operating Loss		(8,553,248)		(1,617,333)
Other income (expense):				
Interest income		30,703		_
Interest expense		(615,344)		(372,109)
Allocated losses on KannaLife Sciences investment		(38,552)		(310,754)
Gain on sale of KannaLife Sciences investment (Note 7)		7,899,306		_
Other		(34,816)		_
Total Other Income (Expense)		7,241,297		(682,863)
Loss before taxes		(1,311,951)		(2,300,196)
Provision for income taxes		_		_
Net Loss	\$	(1,311,951)	\$	(2,300,196)
Weighted average common shares outstanding				
Basic		31,581,101		9,879,098
Net income per common share		,		2,2.2,270
Basic	\$	(0.04)	\$	(0.23)
See accompanying notes to consolidated	financial statements			

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CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY (DEFICIT) FOR THE YEARS ENDED DECEMBER 31, 2014 AND 2013

	Commo	n Stock	Additional Paid-In	Accumulated	
<u>-</u>	Shares	Amount	<u>Capital</u>	<u>Deficit</u>	Total
Balance - December 31, 2012	7,000,000	\$ 700	\$ 143,447	\$ (144,216)	\$ (69)
Shares issued pursuant to PhytoSPHERE acquisition (Note					
6)	5,825,000	582	7,069,418	_	7,070,000
Shares issued for cash (net of expenses) (Note 10)	2,750,000	275	2,731,148	-	2,731,423
Restricted shares issued under employment agreement					
(Note 10)	5,000	1	5,649	_	5,650
To record beneficial conversion feature of debt (Note 9)	_	_	800,000	_	800,000
Net loss	_	_	_	(2,300,196)	(2,300,196)
Balance - December 31, 2013	15,580,000	1,558	10,749,662	(2,444,412)	8,306,808
Shares issued for cash (net of	0.004.666	000	0.404.605		0.400.500
expenses) (Note 10)	8,031,666	803	8,421,697	_	8,422,500
Shares issued for conversion of note from Roen Ventures, LLC	10.000.000	4.000	- 000 000		
(Note 9)	10,000,000	1,000	5,999,000	_	6,000,000
Shares issued pursuant to employment agreement (Note 10)	7,500		42,125		42,125
Shares received in exchange for sale of equity investment	7,500	_	42,123	_	42,123
(Note 7)	(500,000)	(50)	(8,299,950)	_	(8,300,000)
Stock-based compensation	(222,200)	(00)	(-,,)		(=,==,,,,,,,,,)
(Note 11)	300,000	30	7,915,803	_	7,915,833
Net loss	_	_	_	(1,311,951)	(1,311,951)
Balance - December 31, 2014	33,419,166	\$ 3,341	\$ 24,828,337	\$ (3,756,363)	\$ 21,075,315

See accompanying notes to consolidated financial statements.

CANNAVEST CORP. AND SUBSIDIARIESCONSOLIDATED STATEMENTS OF CASH FLOWS

	For the years ended December 31,			cember 31,
		2014		2013
OPERATING ACTIVITIES				
Net loss	\$	(1,311,951)	\$	(2,300,196)
Adjustments to reconcile net loss to net cash flows used in operating activities:				
Depreciation and amortization		933,600		767,254
Amortization of debt discount		589,474		210,526
Stock issued pursuant to employment agreement		42,125		5,650
Stock-based compensation		7,915,833		_
Loss on equity investment		38,552		310,754
Gain on sale of equity investment		(7,899,306)		_
Bad debt expense		(300,000)		400,000
Other		34,816		_
Change in operating assets and liabilities:				
Accounts receivable		1,205,952		(1,744,064)
Prepaid inventory		1,215,211		(474,321)
Inventory		(9,192,929)		(2,127,845)
Prepaid expenses and other current assets		(352,787)		(174,317)
Accounts payable		190,859		24,622
Accrued expenses		178,552		222,703
Net cash used in operating activities		(6,711,999)		(4,879,234)
INVESTING ACTIVITIES				
Cash received on acquisition		_		50,775
Purchase of equipment		(449,211)		(226,594)
Cash paid on PhytoSPHERE Agreement		_		(950,000)
Investment in KannaLife Sciences		_		(750,000)
Issuance of note receivable		(1,200,000)		
Repayment of principal on Dixie note receivable		264,827		_
Net cash flows used in investing activities		(1,384,384)		(1,875,819)
FINANCING ACTIVITIES				
Common stock issued for cash		9 247 500		2,731,423
Proceeds of loan from Roen Ventures		8,247,500		
		(02.060)		6,192,069
Repayment of loan to Roen Ventures Common stock to be issued		(92,069)		(100,000)
		(200)		175,000
Repayment of loan from related party		(300)		(200)
Net cash flows from financing activities		8,155,131		8,998,292
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CANNAVEST CORP. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS – Continued

	F	For the years ended December 31,		cember 31,
		2014		2013
Net increase in cash		58,748		2,243,239
Cash, beginning of year		2,243,670		431
Cash, end of year	\$	2,302,418	\$	2,243,670
Supplemental disclosures of non-cash transactions:				
Value of debt discount	\$	_	\$	800,000
Accounts receivable assumed from acquisition		_		396,438
Inventory assumed from acquisition		_		345,477
Prepaid inventory assumed from acquisition		_		1,260,510
Property and equipment assumed from acquisition		_		1,288
Goodwill		_		1,855,512
Intangible assets acquired from acquisition		_		4,110,000
Amount due to PhytoSPHERE Agreement		_		(1,314,878)
Common Shares issued for acquisition		_		7,070,000
Conversion of Line of credit – Roen Ventures, LLC to common stock		6,000,000		_
Conversion of accounts receivable to note receivable		(600,000)		_
Common stock to be issued		(175,000)		_
Common stock received in exchange for sale of investment		8,300,000		_
Supplemental cash flow disclosures:				
Interest paid	\$	187,453	\$	-
Taxes paid		_		_
See accompanying notes to consolidated financial sta	atements.			

CANNAVEST CORP. AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

1. ORGANIZATION AND BUSINESS

CannaVest Corp. (formerly Foreclosure Solutions, Inc.) (the "Company", "we" or "us") was originally incorporated on December 9, 2010, in the state of Texas, to provide information on pre-foreclosure and foreclosed residential properties to homebuyers and real estate professionals on its website. The sole director, the President, Secretary and Treasurer was H.J. Cole ("Cole"). On March 31, 2011 the Company filed a Registration Statement on Form S-1 with the U.S. Securities and Exchange Commission (the "SEC"). The SEC declared the Registration Statement effective on July 29, 2011.

On November 16, 2012, Mai Dun Limited, LLC, Mercia Holdings, LLC, General Hemp, LLC and Bamburgh Holdings, LLC (the "Buyers") acquired a total of 5,000,000 shares of common stock from Cole pursuant to that certain Stock Purchase Agreement by and among the Buyers, Cole and CannaVest Corp., a Texas Corporation. Concurrently with the purchase, the Buyers acquired an additional 1,979,900 shares of common stock of the Company from other shareholders in a series of private transactions. An aggregate total of 6,979,900 shares of the Company were purchased for a total purchase price of \$375,000. Upon completion of the purchase, the Buyers collectively acquired 99.7% of the total issued and outstanding shares of common stock of the Company. On January 29, 2013, the Company amended its Certificate of Formation to change its name to CannaVest Corp. and on March 14, 2013, the Company increased the size of its Board of Directors and elected three directors.

On December 31, 2012, the Company entered into an Agreement for Purchase and Sale of Assets (the "PhytoSPHERE Agreement") with PhytoSPHERE Systems, LLC ("PhytoSPHERE") whereby upon the closing of the transaction the Company acquired certain assets of PhytoSPHERE. The closing occurred on January 29, 2013. Throughout the year ended December 31, 2013, the Company issued 5,825,000 shares of common stock and paid \$950,000 as payment for the assets purchased.

On July 25, 2013, the Company's predecessor, CannaVest Corp., a Texas corporation ("CannaVest Texas"), merged with the Company, a wholly-owned Delaware subsidiary of CannaVest Texas, to effectuate a change in the Company's state of incorporation from Texas to Delaware.

The Company's business is that of developing, producing, marketing and selling end consumer products to the nutraceutical industry containing hemp plant extract, Cannabidiol ("CBD") and reselling to third parties raw product acquired by the Company pursuant to its supply relationships in Europe. The Company is currently establishing pilot hemp growing operations in the United States with the goal of establishing industrial hemp operations nationally in the near future.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Presentation - The consolidated financial statements include the accounts of CannaVest Corp. and its wholly-owned subsidiaries US Hemp Oil, LLC, CannaVest Laboratories, LLC and Plus CBD, LLC (collectively, the "Company"). All intercompany accounts and transactions have been eliminated in consolidation. The Company commenced commercial operations on January 29, 2013.

Business Acquisition - We have accounted for the acquisition of the assets of PhytoSPHERE Systems, LLC in accordance with the Accounting Standards Codification ("ASC") Topic 805, *Business Combinations* ("ASC Topic 805"). ASC Topic 805 establishes principles and requirements for recognizing and measuring the total consideration transferred to and the assets acquired, liabilities assumed and any non-controlling interests in the acquired target in an asset purchase. ASC Topic 805 also provides guidance for recognizing and measuring goodwill acquired and other tangible and intangible assets. (Note 6)

Investments - The Company had a 24.97% interest in KannaLife Sciences, Inc. ("KannaLife"), a phyto-medical company specializing in the research and development of pharmacological products derived from plants. This investment was accounted for under the equity method of accounting.

Use of Estimates - The Company's consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States ("GAAP"). The preparation of these consolidated financial statements requires us to make significant estimates and judgments that affect the reported amounts of assets, liabilities, revenues, expenses and related disclosures of contingent assets and liabilities. We evaluate our estimates, including those related to contingencies, on an ongoing basis. We base our estimates on historical experience and on various other assumptions that are believed to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates under different assumptions or conditions. Significant estimates include the valuation of intangible assets, the amortization lives of intangible assets and the allowance for doubtful accounts. It is at least reasonably possible that a change in the estimates will occur in the near term.

Reportable Segment - The Company's internal reporting is organized into three channels: CBD products, laboratory services and hemp farming activities. These channels qualify as individual operating segments and are aggregated and viewed as one reportable segment due to their similar economic characteristics, products, production, distribution processes and regulatory environment.

Cash and Cash Equivalents - For purposes of the consolidated statements of cash flows, the Company considers amounts held by financial institutions and short-term investments with an original maturity of three months or less when purchased to be cash and cash equivalents. At each of December 31, 2014 and 2013, the Company had no cash equivalents.

Concentrations of Credit Risk - As of December 31, 2014, the Federal Deposit Insurance Corporation ("FDIC") provided insurance coverage of up to \$250,000 per depositor per bank. The Company has not experienced any losses in such accounts and does not believe that the Company is exposed to significant risks from excess deposits. The Company's cash balance in excess of FDIC limits totaled \$2,130,366 at December 31, 2014.

At December 31, 2014 the Company has a \$1,200,000 note receivable related to a single customer, MediJane Holdings, Inc. In addition, one customer represented 62% of our accounts receivable balance at December 31, 2014. Sales from two customers accounted for 65% of total sales for the year ended December 31, 2014 (Note 8).

Accounts Receivable – Generally, the Company requires payment prior to shipment. However, in certain circumstances, the Company grants credit to companies located throughout the U.S. Accounts receivable consists of trade accounts arising in the normal course of business. Accounts receivable are unsecured and no interest is charged on past due accounts. Accounts for which no payments have been received after 30 days are considered delinquent and customary collection efforts are initiated. Accounts receivable are carried at original invoice amount less a reserve made for doubtful receivables based on a review of all outstanding amounts on a quarterly basis.

Management has determined the allowance for doubtful accounts by regularly evaluating individual customer receivables and considering a customer's financial condition and credit history, and current economic conditions. As of December 31, 2014 and 2013, the Company has recorded an allowance for doubtful accounts related to accounts receivable in the amount of \$100,000 and \$400,000, respectively.

Revenue Recognition - The Company recognizes revenue in accordance with the ASC Topic 605, *Revenue Recognition* which requires persuasive evidence of an arrangement, delivery of a product or service, a fixed or determinable price and assurance of collection within a reasonable period of time. The Company records revenue when goods are delivered to customers and the rights of ownership have transferred from the Company to the customer.

Shipping and Handling – Shipping and handling costs totaled \$57,885 and \$19,301 for the years ended December 31, 2014 and 2013, respectively, and are recorded in selling, general and administrative expense.

Returns - Finished Products - Within ten (10) days of customer's receipt of Company's finished products, customers may return (i) finished products that do not conform to Company's product specifications or (ii), finished products which are defective, provided that notice of condition is given within five (5) days of receiving the finished products. The failure to comply with the foregoing time requirements shall be deemed a waiver of customer's claim for incorrect or defective shipments. In the event of the existence of one or more material defects in any finished product upon delivery to customer, the Company shall, at its sole option and cost, either (a) take such measures as are required to cure the defect(s) designated in the notice, or (b) replace such defective finished product(s). The Company may, at its sole option, require the return or destruction of the defective finished products. Customer shall afford the Company the opportunity to verify that such defects existed prior to shipment and were not, for purposes of example and not limitation, the result of improper transport, handling, storage, product rotation or misuse by customer.

Bulk Oil Products - All sales of bulk oil products are final, and the Company does not accept returns under any circumstances.

There is no allowance for customer returns at December 31, 2014 or 2013 due to insignificant return amounts experienced during the years ended December 31, 2014 and 2013.

Compensation and Benefits - The Company records compensation and benefits expense for all cash and deferred compensation, benefits, and related taxes as earned by its employees. Compensation and benefits expense also includes compensation earned by temporary employees and contractors who perform similar services to those performed by the Company's employees, primarily information technology and project management activities.

Stock-Based Compensation - Certain employees, officers, directors and consultants of the Company participate in various long-term incentive plans that provide for granting stock options and restricted stock awards. Stock options generally vest in equal increments over a two- to four-year period and expire on the tenth anniversary following the date of grant. Restricted stock awards generally vest 100% at the grant date.

The Company recognizes stock-based compensation for equity awards granted to employees, officers, and directors as compensation and benefits expense on the consolidated statements of operation. The fair value of stock options is estimated using a Black-Scholes valuation model on the date of grant. The fair value of restricted stock awards is equal to the closing price of the Company's stock on the date of grant. Stock-based compensation is recognized over the requisite service period of the individual awards, which generally equals the vesting period.

The Company recognizes stock-based compensation for equity awards granted to consultants as selling, general and administrative expense on the consolidated statements of operations. The fair value of stock options is estimated using a Black-Scholes valuation model on the date of grant and unvested awards are revalued at each reporting period. The fair value of restricted stock awards is equal to the closing price of the Company's stock on the date of grant multiplied by the number of shares awarded. Stock-based compensation is recognized over the requisite service period of the individual awards, which generally equals the vesting period.

Inventory - Inventory is stated at lower of cost or market, with cost being determined on average cost basis. There was no reserve for obsolete inventory as of December 31, 2014 and 2013. Amounts paid to suppliers in advance for inventory is classified as prepaid inventory. Once the Company has assumed ownership, the cost of prepaid inventory is reclassified to inventory. As of December 31, 2014, the Company had \$5,766,147 of inventory in Dusseldorf, Germany.

Property & Equipment - Equipment is stated at cost less accumulated depreciation. Cost represents the purchase price of the asset and other costs incurred to bring the asset into its existing use. Depreciation is provided on a straight-line basis over the assets' estimated useful lives. Tenant improvements are amortized on a straight-line basis over the remaining life of the related lease. Maintenance or repairs are charged to expense as incurred. Upon sale or disposition, the historically-recorded asset cost and accumulated depreciation are removed from the accounts and the net amount less proceeds from disposal is charged or credited to other income (expense).

Property and equipment, net, at December 31, 2014 and 2013 were as follows:

	Useful Lives		2014	 2013
Office furniture and equipment	3 years	\$	231,440	\$ 5,159
Tenant improvements	14 to 39 months		56,474	_
Laboratory and other equipment	5 years		354,363	222,723
			642,277	227,882
Less: accumulated depreciation			(125,854)	(13,754)
		\$	516,423	\$ 214,128

Fair Value of Financial Instruments - In accordance with ASC Topic 825, Financial Instruments, the Company calculates the fair value of its assets and liabilities which qualify as financial instruments and includes this additional information in the notes to its financial statements when the fair value is different than the carrying value of those financial instruments. The estimated fair value of the Company's current assets and current liabilities approximates their carrying amount due to their readily available nature and short maturity.

Goodwill and Intangible Assets - The Company evaluates the carrying value of goodwill during the fourth quarter of each year and between annual evaluations if events occur or circumstances change that would more likely than not reduce the fair value of the reporting unit below its carrying amount. Such circumstances could include, but are not limited to (1) a significant adverse change in legal factors or in business climate, (2) unanticipated competition, or (3) an adverse action or assessment by a regulator. When evaluating whether goodwill is impaired, the Company compares the fair value of the reporting unit to which the goodwill is assigned to the reporting unit's carrying amount, including goodwill. The fair value of the reporting unit is estimated using a combination of the income, or discounted cash flows, approach and the market approach, which utilizes comparable companies' data. If the carrying amount of a reporting unit exceeds its fair value, then the amount of the impairment loss must be measured. The impairment loss would be calculated by comparing the implied fair value of reporting unit goodwill to its carrying amount. In calculating the implied fair value of reporting unit goodwill, the fair value of the reporting unit is allocated to all of the other assets and liabilities of that unit based on their fair values. The excess of the fair value of a reporting unit over the amount assigned to its other assets and liabilities is the implied fair value of goodwill.

We make critical assumptions and estimates in completing impairment assessments of goodwill and other intangible assets. Our cash flow projections look several years into the future and include assumptions on variables such as future sales and operating margin growth rates, economic conditions, market competition, inflation and discount rates. During the years ended December 31, 2014 and 2013, there were no impairments.

We amortize the cost of other intangible assets over their estimated useful lives, which range up to five years, unless such lives are deemed indefinite. Intangible assets with indefinite lives are tested in the fourth quarter of each fiscal year for impairment, or more often if indicators warrant. During the years ended December 31, 2014 and 2013 there were no impairments.

Long-Lived Assets - In accordance with ASC Topic 360, Accounting for the Impairment or Disposal of Long-Lived Assets, the Company reviews property and equipment for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. Recoverability of property and equipment is measured by comparing its carrying value to the undiscounted projected future cash flows that the asset(s) are expected to generate. If the carrying amount of an asset is not recoverable, we recognize an impairment loss based on the excess of the carrying amount of the long-lived asset over its respective fair value, which is generally determined as the present value of estimated future cash flows or at the appraised value. The impairment analysis is based on significant assumptions of future results made by management, including revenue and cash flow projections. Circumstances that may lead to impairment of property and equipment include a significant decrease in the market price of a long-lived asset, a significant adverse change in the extent or manner in which a long-lived asset is being used or in its physical condition and a significant adverse change in legal factors or in the business climate that could affect the value of a long-lived asset including an adverse action or assessment by a regulator.

Loss per Share - The Company calculates earning or loss per share ("EPS") in accordance with ASC Topic 260, Earnings per Share, which requires the computation and disclosure of two EPS amounts, basic and diluted. Basic EPS is computed based on the weighted average number of shares of common stock outstanding during the period. Diluted EPS is computed based on the weighted average number of shares of common stock outstanding plus all potentially dilutive shares of common stock outstanding during the period. The Company has 6,470,000 of stock options outstanding that are anti-dilutive at December 31, 2014. The Company has no dilutive shares outstanding at December 31, 2013.

Research and Development Expense - Research and development costs are charged to expense as incurred and include, but are not limited to, employee salaries and benefits, cost of inventory used in product development, consulting service fees, the cost of renting and maintaining our laboratory facility and depreciation of laboratory equipment.

Income Taxes - Income taxes are accounted for under the asset and liability method. Deferred tax assets and liabilities are recognized for the estimated future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which the related temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized when the rate change is enacted. Valuation allowances are recorded to reduce deferred tax assets to the amount that will more likely than not be realized. In accordance with ASC Topic 740, Income Taxes, the Company recognizes the effect of uncertain income tax positions only if the positions are more likely than not of being sustained in an audit, based on the technical merits of the position. Recognized uncertain income tax positions are measured at the largest amount that is greater than 50% likely of being realized. Changes in recognition or measurement are reflected in the period in which those changes in judgment occur. The Company recognizes both interest and penalties related to uncertain tax positions as part of the income tax provision. As of December 31, 2014 and 2013 the Company did not have a liability for unrecognized tax uncertainties. The Company is subject to routine audits by taxing jurisdictions. Management believes the Company is no longer subject to tax examinations for the years prior to 2010.

Recent Issued and Newly Adopted Accounting Pronouncements

In February 2013, the Financial Accounting Standards Board (the "FASB") issued Accounting Standards Update No. 2013-04, Liabilities (Topic 405): Obligations Resulting from Joint and Several Liability Arrangements for Which the Total Amount of the Obligation Is Fixed at the Reporting Date ("ASU No. 2013-04"). The amendments in ASU No. 2013-04 provide guidance for the recognition, measurement, and disclosure of obligations resulting from joint and several liability arrangements for which the total amount of the obligation within the scope of ASU No. 2013-04 is fixed at the reporting date, except for obligations addressed within existing guidance in GAAP. The guidance requires an entity to measure those obligations as the sum of the amount the reporting entity agreed to pay on the basis of its arrangement among its co-obligors and any additional amount the reporting entity expects to pay on behalf of its co-obligors. The guidance in ASU No. 2013-04 also requires an entity to disclose the nature and amount of the obligation as well as other information about those obligations. The amendment in this standard is effective retrospectively for fiscal years, and interim periods within those years, beginning after December 15, 2013. The Company elected to adopt ASU No. 2013-04 during the first fiscal quarter of 2014. The adoption of this update did not have a material impact on the Company's consolidated financial statements.

In May 2014, the FASB issued Accounting Standards Update 2014-09, *Revenue from Contracts with Customers (Topic 606)* ("ASU 2014-09"), which completes the joint effort by the FASB and the International Accounting Standards Board to improve financial reporting by creating common revenue recognition guidance for GAAP and the International Financial Reporting Standards. ASU 2014-09 will become effective for the Company beginning January 1, 2017 and early adoption is not permitted. The Company is currently evaluating the potential impact of ASU 2014-09 on the Company's consolidated financial statements.

In August 2014, the Financial Accounting Standards Board, or the FASB, issued guidance requiring management to evaluate on a regular basis whether any conditions or events have arisen that could raise substantial doubt about the entity's ability to continue as a going concern. The guidance (1) provides a definition for the term "substantial doubt," (2) requires an evaluation every reporting period, interim periods included, (3) provides principles for considering the mitigating effect of management's plans to alleviate the substantial doubt, (4) requires certain disclosures if the substantial doubt is alleviated as a result of management's plans, (5) requires an express statement, as well as other disclosures, if the substantial doubt is not alleviated, and (6) requires an assessment period of one year from the date the financial statements are issued. The standard is effective for the Company's reporting year beginning January 1, 2017 and early adoption is permitted. The Company is currently evaluating the extent and impact on the Company's consolidated financial statements.

Other recent accounting pronouncements issued by the FASB (including its Emerging Issues Task Force), the American Institute of Certified Public Accountants, and the SEC did not, or are not believed by management to have a material impact on the Company's present or future financial statements.

3. NOTES RECEIVABLE

Notes receivable at December 31, 2014 and 2013 are comprised of the following:

	2014	2013
Dixie Botanicals note	\$ 335,173	\$ -
MediJane Holdings note	1,200,000	_
	1,535,173	
Less current portion	1,508,468	
Long-term portion	\$ 26,705	\$ -

The Dixie Botanicals note relates to an accounts receivable balance that was due on December 31, 2013. On January 10, 2014, Medical Marijuana, Inc. ("MJNA") agreed to assume \$725,000 of the accounts receivable and wrote-off \$11,496. MJNA paid the Company \$125,000 on January 17, 2014 towards this balance. The remaining \$600,000 is subject to a promissory note between the parties, whereby MJNA will make monthly payments including interest at 7% per annum over a two year period. The note is secured by MJNA's ownership share of the Company, through MJNA's subsidiary PhytoSPHERE Systems, LLC at two times the principal amount of the note as collateral.

The MediJane Holdings ("MJMD") note relates to the sale of Company products in exchange for a convertible promissory note in the amount of \$1,200,000. The full amount of \$1,200,000 is due on June 23, 2015 along with accrued interest at 10%. The Company has the option to convert the full amount of the note, along with accrued interest into shares, of common stock of MJMD.

4. INVENTORY

Inventory at December 31, 2014 and 2013 is comprised of the following:

	 2014	 2013
Raw materials	\$ 11,209,119	\$ 1,867,751
Work in process	_	470,442
Finished goods	 457,132	135,129
	\$ 11,666,251	\$ 2,473,322

5. ACCRUED EXPENSES

Accrued expenses at December 31, 2014 and 2013 were as follows:

	 2014	 2013
Accrued interest	\$ _	\$ 161,583
Accrued payroll expenses	68,920	20,955
Other accrued liabilities	49,286	40,165
	\$ 118,206	\$ 222,703

6. ACQUISITION OF ASSETS OF PHYTOSPHERE SYSTEMS, LLC

On December 15, 2012, we entered into an Agreement for Purchase and Sale of Assets (the "Purchase Agreement") with PhytoSPHERE Systems, LLC, a Delaware limited liability company ("PhytoSPHERE"), whereby on January 29, 2013 we acquired certain assets of PhytoSPHERE. Pursuant to the Purchase Agreement, we acquired from PhytoSPHERE tangible equipment, inventory including 460 kg of raw hemp oil, all URLs and domain names of PhytoSPHERE, all landline telephone numbers and postal addresses affiliated with PhytoSPHERE, an exclusive license to use the names "PhytoSPHERE" and "PhytoSPHERE Systems" in the development and commercialization of hemp-based products including CBD, existing bank accounts with a total balance of \$50,775, vendor lists, permits, licenses and other approvals, and all rights and obligations under existing and pending supply contracts. The Company purchased the assets of PhytoSPHERE as the basis for adoption of the Company's new business model, which is to manufacture, market and sell products containing hemp oil. As part of the purchase price, the Company acquired intangible assets which could not be specifically identified which has been classified as goodwill on the accompanying consolidated financial statements. Goodwill represents the residual value after all identifiable assets were valued and what not valued independently and is primarily attributable to assembled workforce, operating and process know-how and potential expansion into local and global markets. We expect goodwill to be deductible for tax purposes.

As compensation for the purchase, the Company issued 5,825,000 shares of common stock and paid \$950,000 in cash.

The purchase price of the acquisition was determined to be \$8,020,000 based on management's estimate of the fair market value of the business acquired. The fair market value was determined to be the more appropriate basis of valuation as the Company's common stock was not trading and the Company had no operations at the time of acquisition in order to estimate a fair market value of Company common stock. The Company's common stock issued was contemporaneously valued with the purchase price of PhytoSPHERE.

The following is the allocation of the purchase price:

Assets acquired	
Tangible assets	
Cash	\$ 50,775
Accounts receivable	396,438
Inventory	345,477
Prepaid inventory	1,260,510
Property and equipment	1,288
Total tangible assets	 2,054,488
Identifiable intangible assets	
Vendor relationships	1,170,000
Trade name	230,000
Noncompete agreement - PhytoSPHERE	2,710,000
Total identifiable intangible assets	 4,110,000
Unidentifiable intangible assets	
Goodwill residual estimate	1,855,512
Total assets acquired from PhytoSPHERE	\$ 8,020,000

Due to the complexity and limited information available from the selling company of PhytoSPHERE, supplemental proforma information has not been presented. The operations and management of PhytoSPHERE was not indicative of the current operations and strategy, accordingly, the proforma information would not be indicative of future operations or be beneficial to the users of these financial statements.

We have amortized the identifiable intangible assets using the straight-line method over a useful life of five years. We determined that the useful life of those assets are based on the term of the noncompete agreement and estimated lives of relationships acquired. Amortization of intangible assets is expected to be approximately \$822,000 for the years ending December 31, 2015, 2016 and 2017 and \$68,500 for the year ending December 31, 2018.

Intangible assets consist of the following at December 31, 2014 and 2013:

	riginal Fair orket Value	cumulated nortization	 Net
Balance - December 31, 2013:			
Vendor relationships	\$ 1,170,000	\$ 214,500	\$ 955,500
Trade name	230,000	42,167	187,833
Noncompete agreement	2,710,000	496,833	2,213,167
	\$ 4,110,000	\$ 753,500	\$ 3,356,500
Balance - December 31, 2014:			
Vendor relationships	\$ 1,170,000	\$ 448,000	\$ 722,000
Trade name	230,000	88,167	141,833
Noncompete agreement	2,710,000	1,038,833	1,671,167
	\$ 4,110,000	\$ 1,575,000	\$ 2,535,000

Amortization expense for the year ended December 31, 2014 and 2013 totaled \$821,500 and \$753,500, respectively.

7. KANNALIFE SCIENCES INVESTMENT

During 2013, the Company invested \$750,000 in KannaLife Sciences, Inc. ("KannaLife"), which represented a 24.97% ownership stake. For the years ended December 31, 2014 and 2013, the Company recognized its prorata share of KannaLife losses of \$38,552 and \$310,754, respectively.

On June 2, 2014, the Company sold its 24.97% equity investment in KannaLife to PhytoSPHERE in exchange for 500,000 shares of Company common stock held by PhytoSPHERE, an affiliate of KannaLife. Accordingly, the Company recognized a gain on sale of equity investment of \$7,899,306 based on the number of shares of Company common stock received at the closing trading price of Company common stock on June 2, 2014 of \$16.60 per share.

8. RELATED PARTIES

During the year ended December 31, 2013, the Company made a payment of \$2,001 for rent expense to MonaCo Development, an entity owned 100% by Michael J. Mona, Jr, the Company's President and Chief Executive Officer. Additionally, the Company made a payment of \$7,500 to Mr. Mona in 2013 for services provided prior to the consummation of an employment agreement between the Company and Mr. Mona.

During the year ended December 31, 2013, the Company paid a total of \$30,000 to Mr. Stuart Titus, a stockholder of the Company, for consulting services provided. As of December 31, 2014, Mr. Titus is no longer providing services to the Company.

Bart Mackay, a Board Director of the Company owns 100% of Roen Ventures, LLC through two wholly-owned limited liability companies, Mai Dun, Ltd., and Mercia Holdings, LLC. For the years ended December 31, 2014 and 2013, Mr. Mackay received \$500 and \$2,000, respectively, in fees paid for services provided to the Company.

As of December 31, 2013, the Company owed Roen Ventures, LLC a total of \$6,092,069 under a Promissory Note (Note 9). Under the terms of the note, Roen Ventures, LLC had the option to convert the balance owed, up to \$6,000,000 into common shares of the Company at a conversion price of \$0.60 per share. In addition, the Company owed Roen \$161,583 in accrued interest under the note at December 31, 2013 and paid interest totaling \$187,723 in January 2014. The note was converted during 2014 (Note 10).

Michael J. Mona, Jr., the President and Chief Executive Officer of the Company previously held a 50% interest in Roen Ventures, LLC which he subsequently sold to Mr. Mackay during 2013.

For the years ended December 31, 2014 and 2013, the Company recognized sales to the following related parties which represented 100% of total sales recognized in 2013:

			For the years end	led De	cember 31,
Party	Relationship		2014		2013
Medical Marijuana, Inc. ("MJNA")	Stockholder	\$	_	\$	92,690
	80% owned by				
HempMeds PX	MJNA		5,443,978		871,315
	60% owned by				
Dixie/Red Dice Holdings	MJNA		_		365,058
	40% owned by				
Canchew Biotechnologies	MJNA		_		825,000
		\$	5,443,978	\$	2,154,063
			53.4%		100.0%
		_	33.170		100.070

During 2014, the Company discontinued sales to HempMeds PX (Note 12).

100% of the Company's accounts receivable at December 31, 2013 totaling \$1,740,502 were from these parties. In addition, the Company had a note receivable from Dixie Botanicals of \$335,173 at December 31, 2014 (Note 3).

During the years ended December 31, 2014 and 2013, the Company paid \$9,072,025 and \$1,953,690, respectively, to a stockholder of the Company who is a supplier of hemp oil and hemp to the Company.

On January 1, 2015, 250,000 shares of common stock was granted to the V.P. of Operations.

9. LINE OF CREDIT - ROEN VENTURES, LLC

On March 1, 2013, the Company issued a Promissory Note (the "Note") to Roen Ventures, LLC, a Nevada limited liability company ("Roen Ventures"), in exchange for loans provided and to be provided in the future in an amount of up to \$2,000,000, subsequently increased to \$6,000,000. As of December 31, 2013, the principal balance of the Note was \$6,092,069. The Note was an unsecured obligation of the Company accruing interest at 5% that was due on July 25, 2015. As previously disclosed in our Current Report on Form 8-K filed with the SEC on July 31, 2013, the disinterested members of our Board of Directors (the "Board") approved an amendment to the terms of the Note to increase the credit line to \$6,000,000 and provide for the ability of Roen Ventures to convert, at its sole discretion, the outstanding balance of the Note into shares of the common stock of the Company at a conversion price determined following the conclusion of a valuation of the Company's common stock. The valuation determined pursuant to ASC 718 *Stock Compensation* that the fair market value of our restricted common stock was \$0.68 per share. On November 7, 2013, disinterested members of the Board approved an amendment to the Note to allow for conversion of the Note at a conversion price equal to \$0.60 per share, which represents a discount of approximately 12% off the fair market value of our restricted common stock.

The Company has determined that the conversion feature is considered a beneficial conversion feature and determined its value on the date of the amendment for \$6,000,000 on July 25, 2013 to be \$800,000. The Company calculated the beneficial conversion feature at its intrinsic value. Accordingly, the beneficial conversion feature was accounted for as a debt discount to the Note and was amortized using the effective interest method as interest expense over the remaining life of the Note or upon conversion, if sooner. The amortization of debt discounts for the years ended December 31, 2014 and 2013 was \$589,474 and \$210,526, respectively, and is included in interest expense in the accompanying consolidated statements of operations.

On January 22, 2014, Roen Ventures LLC delivered a Notice of Election to Convert to Common Shares. As a result, in January 2014 the Company issued a total of 10,000,000 shares of the Company's common stock under the terms of the Conversion Notice.

10. STOCKHOLDERS' EQUITY

Common Stock

The Company is authorized to issue up to 190,000,000 shares of common stock (par value \$0.0001). As of December 31, 2014 and 2013, the Company had 33,419,166 and 15,580,000 shares of common stock issued and outstanding, respectively. During 2014, the Company issued 8,039,166 shares of its common stock, of which 7,500 shares related to an employment agreement and 8,031,666 were pursuant to a private placement offering. The Company had received payment of \$175,000 toward the purchase of these shares at December 31, 2013. In addition, during 2014, 10,000,000 shares of the Company's common stock were issued for a debt conversion (Note 9); and, 300,000 shares were issued on October 31, 2014 at a price of \$2.82 per share, the Company's closing price for common stock, for compensation to directors and officers.

The Company issued a total of 7,500 and 5,000 shares of common stock under an employment agreement during the years ended December 31, 2014 and 2013, respectively. The agreement terminated in December 2014 and no further grants will be awarded under this agreement.

On November 7, 2013, the Board of Directors approved the terms of an offering of up to \$10 million of its restricted common stock in a private placement to accredited investors at a price of \$1.00 per share. The offering was conducted pursuant to Rule 506(b) of Regulation D, as promulgated by the SEC under the Securities Act of 1933, as amended. As of December 31, 2013, the Company sold a total of 2,750,000 shares under the offering and received net proceeds of \$2,731,423. As of December 31, 2013, \$175,000 was received for 175,000 shares that were issued subsequent to year end.

On January 28, 2015, we commenced an offering whereby the Company intends to sell up to 12 million shares of its restricted common stock in a private placement to accredited investors at a price per share of \$2.00 (the "Offering"). The issuance of the shares in connection with the Offering was exempt from registration under the Securities Act of 1933, as amended (the "Act"), in reliance on exemptions from the registration requirement of the Act in transaction not involve in a public offering pursuant to Rule 506(b) of Regulation D, as Promulgated by the Securities and Exchange Commission under the Act.

As of March 31, 2015, the Company sold an aggregate of 1,260,000 shares of its restricted common stock pursuant to the Offering to 27 investors for an aggregate purchase price of \$2,520,000.

Preferred Stock

The Company is authorized to issue up to 10,000,000 shares of \$.0001 par value preferred stock with designations, rights and preferences to be determined from time to time by the Board. Each such series or class shall have voting powers, if any, and such preferences and/or other special rights, with such qualifications, limitations or restrictions of such preferences and/or rights as shall be stated in the resolution or resolutions providing for the issuance of such series or class of shares of preferred stock. As of December 31, 2014 and 2013 there is no preferred stock issued and outstanding.

Options/Warrants

On July 23, 2014, Company shareholders approved the Amended and Restated Equity Incentive Plan, which provides for the granting of stock options, restricted stock awards, restricted stock units, stock bonus awards and performance-based awards. This plan serves as the successor to the 2013 Equity Incentive Plan (Note 11).

11. STOCK-BASED COMPENSATION

On July 23, 2014, Company shareholders approved the Amended and Restated Equity Incentive Plan (the "Amended 2013 Plan"), which provides for the granting of stock options, restricted stock awards, restricted stock units, stock bonus awards and performance-based awards. The Amended 2013 Plan serves as the successor to the 2013 Equity Incentive Plan. There were no option awards under the 2013 Equity Incentive Plan. Under the Amended 2013 Plan, the Company may grant up to 10,000,000 new stock. As of December 31, 2014, the Company had approximately 3,530,000 of authorized unissued shares reserved and available for issuance upon exercise and conversion of outstanding awards.

The stock options are exercisable at no less than the fair market value of the underlying shares on the date of grant, and restricted stock and restricted stock units are issued at a value not less than the fair market value of the common stock on the date of the grant. Generally, stock options awarded are vested in equal increments ranging from two to four years on the annual anniversary date on which such equity grants were awarded. The stock options generally have a maximum term of 10 years. The following table summarizes stock option activity for the Amended 2013 Plan during the year ended December 31, 2014:

	Number of Shares	Weighted Average Exercise Price	Weighted Average Remaining Contract Term (Years)	Aggregate Intrinsic Value
Outstanding - December 31, 2013	_	_		
Granted	6,470,000	\$ 2.70		
Exercised	_	_		
Forfeited	_	_		
Expired				
Outstanding - December 31, 2014	6,470,000	\$ 2.70	9.88	<u>\$</u>
Total exercisable - December 31, 2014	3,048,869	\$ 2.66	9.93	\$
Total unvested - December 31, 2014	3,421,131	\$ 2.74	9.84	\$ -
Total vested or expected to vest - December 31, 2014	6,470,000	\$ 2.70	9.88	\$

The following table summarizes unvested stock options as of December 31, 2014:

	Number of Shares	Weighted A Fair Valu Share on O Date	e Per Grant
Unvested stock options - December 31, 2013	_	\$	_
Granted	6,470,000		2.22
Vested	3,048,869		2.11
Forfeited	_		_
Unvested stock options - December 31, 2014	3,421,131	\$	2.31

The following table presents the weighted-average assumptions used by the Company for calculating the fair value of its employee, non-employee, officer and director stock options using the Black-Scholes valuation model that have been granted during the year ended December 31, 2014:

	Employees Weighted Average	Non-Employees Weighted Average
Volatility	103.48%	96.69%
Risk-Free Interest Rate	1.81%	2.31%
Expected Term	5.32	10.00
Dividend Rate	0.00%	0.00%
Fair Value Per Share on Grant Date	\$2.21	\$2.45

The risk-free interest rates are based on the implied yield available on U.S. Treasury constant maturities with remaining terms equivalent to the respective expected terms of the options. The Company estimates the expected term for stock options awarded to employees, non-employees, officers and directors using the simplified method in accordance with Staff Accounting Bulletin 110, Certain Assumptions Used in Valuation Methods, because the Company does not have sufficient relevant historical information to develop reasonable expectations about future exercise patterns. The Company estimates the expected term for stock options awarded to employees, non-employees, officers and directors using the contractual term. Expected volatility is calculated based on the Company's peer group, consisting of five companies in the industry in which the Company does business because the Company does not have sufficient historical volatility data. The Company will continue to use peer group volatility information until historical volatility of the Company is available to measure expected volatility for future grants. In the future, as the Company gains historical data for volatility of its own stock and the actual term over which stock options are held, expected volatility and the expected term may change, which could substantially change the grant-date fair value of future stock option awards, and, consequently, compensation of future grants.

The Company recognized \$7,069,833 relating to stock options and \$888,125 relating to common stock issued to employees, non-employees, officers, and directors during the year ended December 31, 2014. For the year ended December 31, 2014, stock-based compensation of \$7,851,685 and \$64,148, was expensed to Selling, General and Administration and Research and Development, respectively. As of December 31, 2014, total unrecognized compensation cost related to non-vested stock-based compensation arrangements granted to employees, officers, and directors was \$7,251,258, which is expected to be recognized over a weighted-average period of 2.28 years.

12. COMMITMENTS AND CONTINGENCIES

Commitments

The Company has non-cancelable operating leases, which expire through 2017. The leases generally contain renewal options ranging from 1 to 3 years and require the Company to pay costs such as real estate taxes and common area maintenance. The following table provides the Company's lease commitments at December 31, 2014:

For the years ending December 31,	Tota	al Operating Leases
2015	\$	383,446
2016		427,914
2017		206,482
	\$	1,017,842

The Company incurred rent expense of \$285,960 and \$99,080 for the years ended December 31, 2014 and 2013, respectively.

The Company is a party to a contract for the growth and processing of 2,600 kilograms of product currently being delivered and scheduled to be delivered through August 31, 2015. The total amount left to be paid under this contract is approximately \$7.2 million through December 2015. The Company is party to a second purchasing contract to provide up to 1 million kilograms of raw product to the Company. There is approximately \$1.8 million remaining to be paid under this second contract through December 31, 2015. We have contractual rights for the growth and processing of hemp oil for delivery through October 2018 under both of these contracts. We anticipate the cost under both contracts will remain consistent with current year prices.

Contingencies

On March 8, 2008, Far West Industries ("Far West") sued Michael J. Mona, Jr., President and Chief Executive Officer of the Company and others for damages resulting from fraud arising out of a land transaction in California (the "California Action"). On February 23, 2012, a judgment was entered in the California Action in favor of Far West against Mr. Mona and others in the amount of \$17,777,562. On October 18, 2012, the judgment in the California Action was domesticated in Nevada and enforcement proceedings commenced including, but not limited to an examination of Mr. Mona as a judgment debtor, and garnishments of various accounts belonging to Mr. Mona. During the period, Mr. Mona loaned \$3,000,000 to Roen Ventures, which was subsequently loaned to the Company. The suit alleges that the loan transactions were intended to prejudice creditors like Far West by concealing and wasting assets that would otherwise be available to satisfy the judgment that Far West has against Mr. Mona. Pursuant to a Second Amendment Complaint filed by Far West Industries on February 20, 2014, the Company was added as a defendant to the suit. On March 17, 2014, the Company was served with a complaint from Far West Industries. In summary, Far West alleges that the Company is in possession of funds as a result of an allegedly fraudulent transfer between Mr. Mona, Roen Ventures, LLC, and the Company. On May 13, 2014, a motion to dismiss filed by the Company was granted and thus, the Company will no longer be a defendant in the lawsuit. Although Far West's counsel thereafter filed a Third Amended Complaint which improperly sought to re-name the Company as a defendant, on October 16, 2014, Far West filed a dismissal of the Company after the Company threatened to bring a motion for sanctions for violating the Court order of May 13, 2014. Accordingly, the Company has been formally dismissed from the action.

On April 23, 2014, Tanya Sallustro filed a purported class action complaint (the "Complaint") in the Southern District of New York (the "Court") alleging securities fraud and related claims against the Company and certain of its officers and directors and seeking compensatory damages including litigation costs. Ms. Sallustro alleges that between March 18-31, 2014, she purchased 325 shares of the Company's common stock for a total investment of \$15,791. The Complaint refers to Current Reports on Form 8-K and Current Reports on Form 8-K/A filings made by the Company on April 3, 2014 and April 14, 2014, in which the Company amended previously disclosed sales (sales originally stated at \$1,275,000 were restated to \$1,082,375 - reduction of \$192,625) and restated goodwill as \$1,855,512 (previously reported at net zero). Additionally, the Complaint states after the filing of the Company's Current Report on Form 8-K on April 3, 2014 and the following press release, the Company's stock price "fell \$7.30 per share, or more than 20%, to close at \$25.30 per share." Subsequent to the filing of the Complaint, six different individuals have filed a motion asking to be designated the lead plaintiff in the litigation. The Court scheduled a hearing on August 14, 2014 to consider the motions for designation as lead plaintiff. The other individuals seeking lead plaintiff designation are: Wayne Chesner; Anamaria Schelling; Mark Williams; Otilda LaMont; Jane Ish and Steve Schuck. After a hearing held on August 14, 2014, the Court took the matter under submission. On March 19, 2015, the Court issued a ruling appointing Steve Schuck as lead plaintiff and setting an initial pre-trial conference for April 30, 2015. The Company has not yet answered the Complaint but management intends to vigorously defend the allegations and an estimate of the possible loss cannot be made at this time.

On March 17, 2015, shareholder Michael Ruth filed a shareholder derivative suit in Nevada District Court alleging two causes of action: 1) Breach of Fiduciary Duty, and 2) "Gross Mismanagement." The claims are premised on the same event as the alreadypending securities class action case in New York – it is alleged that the Form 8-K filings misstated goodwill and sales of the Company, which when corrected, lead to a significant drop in stock price. The Company has not been served with the Complaint but intends to vigorously defend the case after service is made.

On August 11, 2014, we terminated the Non-Exclusive License and Distribution Agreement with HempMeds PX, LLC (the "HempMeds Agreement"). On or about August 13, 2014, HempMeds PX, LLC ("HempMeds") demanded arbitration against us and recommended that the parties engage Private Trials in Las Vegas, Nevada to conduct the arbitration, denying that HempMeds was in breach of the HempMeds Agreement. On August 22, 2014, HempMeds filed a complaint in the Eighth Judicial District, Clark County, Nevada (the "Nevada Complaint") against us for breach of the HempMeds Agreement, unjust enrichment, and interference with prospective business advantage, claiming that it had satisfied all of its obligations under the HempMeds Agreement and that we breached that agreement by terminating it without just cause. Concurrently, HempMeds filed a Motion for Preliminary Injunction, asking the Court to reinstate the HempMeds Agreement, namely the provision that identified HempMeds as the exclusive on-line seller of certain products of the Company. The court denied HempMeds' motion on October 3, 2014. We have not yet answered the Nevada Complaint because the parties have agreed to arbitration and are attempting to resolve the issue of where the arbitration will be held. We deny HempMeds' claims and intend to vigorously defend the allegations and file appropriate counter-claims. Since the action was recently filed and no discovery has been conducted, an estimate of the possible loss or recovery cannot be made at this time.

On September 11, 2014, we filed a complaint for trademark infringement against Kannaway, LLC, General Hemp, LLC and HDDC Holdings, LLC (collectively, "defendants") in the United States District Court, Southern District of California, asserting that defendants have infringed on the Company's Cannabis Beauty® and Cannabis Beauty Defined trademarks. The Company alleges, among other things, that defendant HDDC Holdings, LLC ("HDDC") assigned its rights in the CANNABIS BEAUTY DEFINED® mark to the Company (the "HDDC Assignment") which was promptly filed with the USPTO but, despite the foregoing, HDDC's sister company, defendant Kannaway, LLC ("Kannaway"), is improperly using the trademark on personal care products in competition with the Company. On February 20, 2015, Defendants filed a counterclaim against the Company, asserting that the HDDC Assignment was signed under "duress" and that HDDC licensed the mark to the other defendants for 50 years before it assigned the mark to the Company. Lastly, Counterclaimants assert claims for unfair competition against the Company, although they do not identify the commercial activity giving rise to the claim. We filed a Motion to Dismiss the counterclaim which will be heard on April 17, 2015. On February 12, 2015, the Court granted our motion for preliminary injunction, enjoining defendants from using the Cannabis Beauty Defined trademark or any confusingly similar mark. The Company has posting an undertaking for \$1.2M to secure the preliminary injunction under FRCP 65(c). Management intends to vigorously prosecute this complaint and defend the counterclaims. Since no discovery has been conducted, an estimate of the possible recovery or loss cannot be made at this time.

13. INCOME TAXES

Deferred tax assets and liabilities are provided for significant income and expense items recognized in different years for tax and financial reporting purposes. The Company periodically assesses the likelihood that it will be able to recover its deferred tax assets. The Company considers all available evidence, both positive and negative, including historical levels of income, expectations and risks associated with estimates of future taxable income and ongoing prudent and feasible profits. At December 31, 2014 and 2013, the Company established valuation allowances equal to the full amount of its deferred tax assets due to the uncertainty of the utilization of the net operating losses in future periods.

	2014	 2013
Deferred tax assets:		
Net operating loss carryforwards	\$ 1,083,064	\$ 466,161
Allowance for doubtful accounts	39,834	159,338
Intangible assets	310,548	141,730
Investment in KannaLife Sciences		123,787
Stock-based compensation	128,703	_
Other	33,596	113,399
	1,595,745	1,004,415
Deferred tax liabilities:		
Property and equipment	(85,217)	(43,658)
Total deferred tax assets	1,510,528	960,757
Valuation allowance	(1,510,528)	(960,757)
Net deferred tax assets	\$ _	\$ _

The valuation allowance increased \$549,771 and \$910,281 for years ended December 31, 2014 and 2013, respectively.

At December 31, 2014, the Company has Federal and state net operating loss ("NOL") carryforwards of approximately \$2,753,000 and \$2,522,000, respectively, which are available to offset future taxable income and which begin to expire in 2023. These loss carryforwards will likely be further limited pursuant to Internal Revenue Code Section 382 due to the change in control.

The differences between the expected income tax benefit and the actual recorded income tax benefit computed using a statutory federal rate of 34% is as follows for the years ended December 31,

	 2014	 2013
Income tax benefit at statutory rate	\$ (444,442)	\$ (782,067)
State taxes	(94,475)	(132,094)
Stock-based compensation	2,293,891	_
Investment in KannaLife Sciences	(2,567,000)	_
Amortization of discount on convertible note	200,421	3,880
Permanent differences	(8,114)	_
Other	69,948	-
Change in valuation allowance	549,771	910,281
Total provision	\$ _	\$ _

14. SUBSEQUENT EVENTS

On February 23, 2015, we signed an amended lease for our laboratory facility in San Diego, California. Pursuant to the term of the lease, we will lease an additional 704 square feet of laboratory space for an additional \$1,478 per month. The term of the lease commenced on March 1, 2015 with a term of 22 months through December 31, 2016.

On January 28, 2015, we commenced an offering whereby the Company intends to sell up to 12 million shares of its restricted common stock in a private placement to accredited investors at a price per share of \$2.00 (Note 10).

PART II INFORMATION NOT REQUIRED IN A PROSPECTUS

Item 13. Other Expenses of Issuance and Distribution.

The following table sets forth the costs and expenses, other than the underwriting discounts and commissions, payable by the registrant in connection with the sale of Company common stock being registered. All amounts are estimates except for the SEC registration fee. Redwood and the other Selling Stockholders will not bear any of the expenses of this registration set forth in the table below nor will it bear expenses in connection with the distribution of the securities.

ing and engraving expenses I fees and expenses unting fees and expenses Sky, qualification fees and expenses	Am	nount to be paid
SEC registration fee	\$	3,559
Printing and engraving expenses		0
Legal fees and expenses		125,000
Accounting fees and expenses		20,000
Blue Sky, qualification fees and expenses		0
Miscellaneous expenses (1)		5,000
Total	\$	153,559

⁽¹⁾ Miscellaneous fees include transfer agent fees and other miscellaneous expense.

Item 14. Indemnification of Directors and Officers.

As permitted by Section 102 of the Delaware General Corporation Law, we have adopted provisions in our certificate of incorporation and bylaws that limit or eliminate the personal liability of our directors for a breach of their fiduciary duty of care as a director. The duty of care generally requires that, when acting on behalf of the corporation, directors exercise an informed business judgment based on all material information reasonably available to them. Consequently, a director will not be personally liable to us or our stockholders for monetary damages for breach of fiduciary duty as a director, except for liability for:

- · any breach of the director's duty of loyalty to us or our stockholders;
- · any act or omission not in good faith or that involves intentional misconduct or a knowing violation of law;
- any act related to unlawful stock repurchases, redemptions or other distributions or payment of dividends; or
- any transaction from which the director derived an improper personal benefit.

These limitations of liability do not affect the availability of equitable remedies such as injunctive relief or rescission. Our certificate of incorporation also authorizes us to indemnify our officers, directors and other agents to the fullest extent permitted under Delaware law.

As permitted by Section 145 of the Delaware General Corporation Law, our amended and restated bylaws provide that:

- we may indemnify our directors, officers, and employees to the fullest extent permitted by the Delaware General Corporation Law, subject to limited exceptions;
- · we may advance expenses to our directors, officers and employees in connection with a legal proceeding to the fullest extent permitted by the Delaware General Corporation Law, subject to limited exceptions; and
- \cdot the rights provided in our amended and restated by laws are not exclusive.

Our certificate of incorporation and our bylaws, both of which are attached as exits to this Registration Statement on Form S-1, provide for the indemnification provisions described above and elsewhere herein.

Item 15. Recent Sales of Unregistered Securities

Acquisition of PhytoSPHERE Systems, Inc. – On December 31, 2012, the Company entered into an Agreement for Purchase and Sale of Assets (the "PhytoSPHERE Agreement") with PhytoSPHERE Systems, LLC ("PhytoSPHERE") whereby the Company acquired certain assets of PhytoSPHERE (the "Transaction"). The closing of the Transaction occurred on January 29, 2013. Throughout the year ended December 31, 2013, the Company issued 5,825,000 shares of common stock and paid cash in the amount of \$950,000 as payment for the asset acquire in the Transaction. The aggregate purchase price for the Transaction was determined to be \$8,020,000 based on management's estimate of the fair market value of the business acquired. The issuance of Company securities in connection with the Transaction is detailed below.

On January 29, 2013, we issued 900,000 shares of restricted common stock to PhytoSPHERE pursuant to the terms of the PhytoSPHERE Agreement in satisfaction of our first payment obligation due under the PhytoSPHERE Agreement.

On April 4, 2013, we issued 1,000,000 shares of restricted common stock to PhytoSPHERE pursuant to the terms the PhytoSPHERE Agreement in satisfaction of our second payment obligation due under the PhytoSPHERE Agreement.

On July 23, 2013, we issued 1,208,334 shares of restricted common stock to PhytoSPHERE pursuant to the terms of the PhytoSPHERE Agreement in satisfaction of our third payment obligation due under the PhytoSPHERE Agreement. On September 20, 2013, we issued 1,633,333 shares of restricted common stock to PhytoSPHERE pursuant to the terms of the PhytoSPHERE Agreement in satisfaction of our fourth payment obligation due under the PhytoSPHERE Agreement.

On December 3, 2013, we issued 1,083,333 shares of restricted common stock to PhytoSPHERE pursuant to the terms of the PhytoSPHERE Agreement in satisfaction of the fifth payment obligation due under the PhytoSPHERE Agreement.

On November 7, 2013, the Board of Directors of the Company unanimously approved the terms of an offering whereby the Company intended to sell up to \$10 million of its restricted common stock in a private placement to accredited investors at a price per share of \$1.00 (the "Offering"). Pursuant to the terms of the Offering, the Company and investors executed a Registration Rights Agreement whereby the Company will be obligated to file a registration statement with the SEC seeking to register the shares sold in the Offering for resale. For the year ended December 31, 2013, the Company sold an aggregate of 2,750,000 shares of its restricted common stock to seven separate investors pursuant to the Offering for an aggregate purchase price of \$2,731,423.

During the three months ended March 31, 2014, the Company sold 7,250,000 shares of it restricted common stock to 27 separate investors pursuant to the Offering for an aggregate purchase price of \$7,250,000.

Between April 3, 2014 and April 23, 2014, we sold an aggregate of 781,666 shares of restricted common stock to 12 separate investors for an aggregate purchase price of \$1,172,500. We sold the shares pursuant to a private placement offering unanimously approved by the Company's Board of Directors to sell up to \$15,000,000 of the Stock to accredited investors (the "Second Offering"). On April 23, 2014, the Board of Directors terminated the Second Offering.

On March 1, 2013, the Company issued a Promissory Note (the "Roen Ventures Note") to Roen Ventures, LLC, a Nevada limited liability company ("Roen Ventures"), in exchange for loans provided and to be provided in the future in an amount of up to \$2,000,000. As previously disclosed in that certain Current Report on Form 8-K filed by the Company with the SEC on July 31, 2013, on July 25, 2013, the disinterested members of our Board of Directors approved an amendment to the Roen Ventures Note, to provide for an increase in the amount of loans to be provided in the future in an amount of up to \$6,000,000 and the ability of Roen Ventures to convert, in its sole discretion, the outstanding balance under the Roen Ventures Note into shares of the common stock of the Company at a conversion price to be determined following the conclusion of a valuation of the common stock of the Company determined pursuant to ASC 718 Stock Compensation. As previously disclosed in that certain Current Report on Form 8-K filed by the Company with the SEC on November 13, 2013, a Board valuation was prepared pursuant to Internal Revenue Code Section 409A and Financial Accounting Standards Board Accounting Standards Codification 718 Stock Compensation (the "Valuation"). The Valuation determined that the fair market value of the Company's restricted, non-marketable common stock was \$0.68 per share. On November 7, 2013, the disinterested members of our Board of Directors approved a second amendment to the Roen Ventures Note to provide for a conversion price of \$0.60 per share, which represents an approximate 12% discount to the fair market value of the Company's restricted, non-marketable common stock pursuant to the Valuation. As previously disclosed in that certain Current Report on Form 8-K filed by the Company with the SEC on January 28, 2014, on January 22, 2014, Roen Ventures delivered a Notice of Election to Convert to Common Shares (the "Conversion Notice") pursuant to which Roen Ventures exercised its right under the Roen Ventures Note to convert all amounts owing under the Roen Ventures Note into shares of common stock of the Company at the set conversion price of \$0.60 per share. As of the date of the Conversion Notice, the balance of the loans evidenced by the Roen Ventures Note was \$6,000,000, including all principal and interest owing thereunder. Therefore, pursuant to the Conversion Notice, on January 22, 2014, the Company issued Roen Ventures 10,000,000 shares of its common stock. As of the date of this prospectus, Bart Mackay, a member of the Company's Board of Directors, through two wholly-owned limited liability companies, Mercia Holdings, LLC and Mai Dun Limited, LLC, beneficially owns 100% of the interests in Roen Ventures. Mr. Mackay owns 1% of each of Mai Dun Limited, LLC and Mercia Holdings, LLC individually, and 99% of each entity through Mackay Ventures, LLC, of which he is the sole stockholder.

On January 28, 2015, the Company commenced an offering whereby the Company intends to sell up to 12 million shares of its restricted common stock in a private placement to accredited investors at a price per share of \$2.00 (the "2015 Offering"). As of July 17, 2015, the Company sold an aggregate of 1,260,000 shares of its restricted common stock pursuant to the 2015 Offering to 27 investors for an aggregate purchase price of \$2,520,000.

The shares of common stock referenced herein were issued in reliance upon the exemption from securities registration afforded by the provisions of Section 4(2) of the Securities Act, and/or Regulation D, as promulgated by the SEC under the Securities Act, based upon the following: (a) each of the persons to whom the shares of common stock were issued (each such person, an "Investor") confirmed to the Company that it is an "accredited investor," as defined in Rule 501 of Regulation D promulgated under the Securities Act and has such background, education and experience in financial and business matters as to be able to evaluate the merits and risks of an investment in the securities, (b) there was no public offering or general solicitation with respect to the offering of such shares, (c) each investor was provided with certain disclosure materials and all other information requested with respect to the Company, (d) each investor acknowledged that all securities being purchased were being purchased for investment intent and were "restricted securities" for purposes of the Securities Act, and agreed to transfer such securities only in a transaction registered under the Securities Act or exempt from registration under the Securities Act and (e) a legend has been, or will be, placed on the certificates representing each such security stating that it was restricted and could only be transferred if subsequently registered under the Securities Act or transferred in a transaction exempt from registration under the Securities Act.

Item 16. Exhibits and Financial Statement Schedules.

(a) Exhibits.

The following exhibits are included as part of this Registration Statement on Form S-1 by reference:

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Exhibit	
No.	Description of Exhibit
2.1 (1)	Agreement and Plan of Merger, dated as of July 25, 2013, by and between CannaVEST Corp., a Texas corporation, and CannaVEST Corp., a Delaware corporation.
3.1(1)	Certificate of Incorporation of CannaVEST Corp., as filed on January 26, 2013.
3.2(1)	Bylaws of CannaVEST Corp., dated as of January 26, 2013.
4.1 (2)	CannaVEST Corp. Specimen Stock Certificate
5.1*	Opinion of Procopio, Cory, Hargreaves & Savitch LLP
10.1(3)	Amended and Restated Equity Incentive Plan of CannaVEST Corp.
10.2 (4)	Form of Stock Option Award Grant Notice and Form of Stock Award Agreement.
10.3*	Securities Purchase Agreement, dated May 19, 2015, by and between the Company and Redwood Management, LLC.
10.4*	10% Senior Secured Convertible Promissory Note, issued by the Company on May 19, 2015 to Redwood Management, LLC.
10.5*	Registration Rights Agreement, dated May 19, 2015, by and between the Company and Redwood Management, LLC.
10.6*	Security Agreement, dated May 19, 2015, by and among the Company and each of its subsidiary companies and Redwood Management, LLC.
10.7*	Intellectual Property Security Agreement, dated May 19, 2015, by and between the Company and Redwood Management, LLC, as collateral agent.
10.8*	Subsidiary Guarantee, dated May 19, 2015, delivered to Redwood Management, LLC by the Company and each of its subsidiary companies.
10.9 (5)	Settlement Agreement, dated July 14, 2015.
10.10(5)	Standstill Agreement, dated July 16, 2015.
10.11*	Assignment Agreement, dated July 24, 2015, by and between the Company and BOU Trust.
10.12*	Assignment Agreement, dated July 24, 2015, by and between the Company and Old Main Capital, LLC.
10.13*	Assignment Agreement, dated July 24, 2015, by and between the Company and Blue Marina Investments.
10.14*	Amendment to Securities Purchase Agreement, dated September 16, 2015, by and between the Company and Redwood Management, LLC.
10.15*	Amendment to 10% Senior Secured Convertible Promissory Notes, dated September 16, 2015, by and between the Company and Redwood Management, LLC.
21.1*	List of Subsidiaries
23.1*	Consent of Independent Registered Accounting Firm.
101 INS	XBRL Instance Document**
101 SCH	XBRL Schema Document**
101 CAL	XBRL Calculation Linkbase Document**
101 LAB	XBRL Labels Linkbase Document**
101 PRE	XBRL Presentation Linkbase Document**
101 DEF	XBRL Definition Linkbase Document**

^{*} Filed herewith.

- + Portions of this exhibit have been omitted pursuant to a request for confidential treatment and the non-public information has been filed separately with the SEC.
 - (1) Incorporated by reference from an exhibit to our Quarterly Report on Form 10-Q filed on August 13, 2013.
 - (2) Incorporated by reference from an exhibit to our Current Report on Form 8-K filed on July 31, 2013.
 - (3) Incorporated by reference from an exhibit to our Schedule 14A filed on July 2, 2014.
 - (4) Incorporated by reference from an exhibit to our Form S-8 filed on October 6, 2014.
 - (5) Incorporated by reference from an exhibit to our Current Report on Form 8-K filed on July 20, 2015.

^{**} The XBRL related information in Exhibit 101 shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to liability of that section and shall not be incorporated by reference into any filing or other document pursuant to the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such filing or document

Item 17. Undertaking.

The undersigned registrant hereby undertakes:

- (b) Rule 415 Offering:
- (i) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:
 - (ii) To include any prospectus required by section 10(a)(3) of the Securities Act;
- (iii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the SEC pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than 20% change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement; and
- (iv) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement;

Provided, however, that:

- (A) Paragraphs (a)(1)(i) and (a)(1)(ii) of this section do not apply if the registration statement is on Form S-8 (§ 239.16b of this chapter), and the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Securities and Exchange Commission by the registrant pursuant to section 13 or section 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m or 78o(d)) that are incorporated by reference in the registration statement; and
- (B) Paragraphs (a)(1)(i), (a)(1)(ii) and (a)(1)(iii) of this section do not apply if the registration statement is on Form S-3 (§ 239.13 of this chapter) or Form F-3 (§ 239.33 of this chapter) and the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Securities and Exchange Commission by the registrant pursuant to section 13 or section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the registration statement, or is contained in a form of prospectus filed pursuant to Rule 424(b) (§ 230.424(b) of this chapter) that is part of the registration statement
- (C) Provided further, however, that paragraphs (a)(1)(i) and (a)(1)(ii) do not apply if the registration statement is for an offering of asset-backed securities on Form S-1 (\S 239.11 of this chapter) or Form S-3 (\S 239.13 of this chapter), and the information required to be included in a post-effective amendment is provided pursuant to Item 1100(c) of Regulation AB (\S 229.1100(c)).
- (2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- (3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
- (4) If the registrant is a foreign private issuer, to file a post-effective amendment to the registration statement to include any financial statements required by "Item 8.A. of Form 20-F (17 CFR 249.220f)" at the start of any delayed offering or throughout a continuous offering. Financial statements and information otherwise required by Section 10(a)(3) of the Act need not be furnished, provided that the registrant includes in the prospectus, by means of a post-effective amendment, financial statements required pursuant to this paragraph (a)(4) and other information necessary to ensure that all other information in the prospectus is at least as current as the date of those financial statements. Notwithstanding the foregoing, with respect to registration statements on Form F-3 (§239.33 of this chapter), a post-effective amendment need not be filed to include financial statements and information required by Section 10(a)(3) of the Act or §210.3-19 of this chapter if such financial statements and information are contained in periodic reports filed with or furnished to the Securities and Exchange Commission by the registrant pursuant to section 13 or section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the Form F-3.

- (5) That, for the purpose of determining liability under the Securities Act to any purchaser:
- (i) If the registrant is relying on Rule 430B:
- (A) Each prospectus filed by the registrant pursuant to Rule 424(b)(3) (§230.424(b)(3) of this chapter) shall be deemed to be part of the registration statement as of the date the filed prospectus was deemed part of and included in the registration statement; and
- (B) Each prospectus required to be filed pursuant to Rule 424(b)(2), (b)(5), or (b)(7) (§230.424(b)(2), (b)(5), or (b)(7) of this chapter) as part of a registration statement in reliance on Rule 430B relating to an offering made pursuant to Rule 415(a)(1)(i), (vii), or (x) (§230.415(a)(1)(i), (vii), or (x) of this chapter) for the purpose of providing the information required by section 10(a) of the Securities Act shall be deemed to be part of and included in the registration statement as of the earlier of the date such form of prospectus is first used after effectiveness or the date of the first contract of sale of securities in the offering described in the prospectus. As provided in Rule 430B, for liability purposes of the issuer and any person that is at that date an underwriter, such date shall be deemed to be a new effective date of the registration statement relating to the securities in the registration statement to which that prospectus relates, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof. *Provided, however*, that no statement made in a registration statement or prospectus that is part of the registration statement will, as to a purchaser with a time of contract of sale prior to such effective date, supersede or modify any statement that was made in the registration statement or prospectus that was part of the registration statement or made in any such document immediately prior to such effective date; or
- (ii) If the registrant is subject to Rule 430C (§230.430C of this chapter), each prospectus filed pursuant to Rule 424(b) as part of a registration statement relating to an offering, other than registration statements relying on Rule 430B or other than prospectuses filed in reliance on Rule 430A (§230.430A of this chapter), shall be deemed to be part of and included in the registration statement as of the date it is first used after effectiveness. *Provided, however*, that no statement made in a registration statement or prospectus that is part of the registration statement or deemed incorporated by reference into the registration statement or prospectus that is part of the registration statement will, as to a purchaser with a time of contract of sale prior to such first use, supersede or modify any statement that was made in the registration statement or prospectus that was part of the registration statement or made in any such document immediately prior to such date of first use.
 - (iii) If the registrant is relying on §230.430D of this chapter:
- (A) Each prospectus filed by the registrant pursuant to §230.424(b)(3) and (h) of this chapter shall be deemed to be part of the registration statement as of the date the filed prospectus was deemed part of and included in the registration statement; and
- (B) Each prospectus required to be filed pursuant to §230.42(b)(2), (b)(5), or (b)(7) of this chapter as part of a registration statement in reliance on §230.430D of this chapter relating to an offering made pursuant to §230.415(a)(1)(vii) or (a)(1)(xii) of this chapter for the purpose of providing the information required by section 10(a) of the Securities Act of 1933 (15 U.S.C. 77j(a)) shall be deemed to be part of and included in the registration statement as of the earlier of the date such form of prospectus is first used after effectiveness or the date of the first contract of sale of securities in the offering described in the prospectus. As provided in §230.430D of this chapter, for liability purposes of the issuer and any person that is at that date an underwriter, such date shall be deemed to be a new effective date of the registration statement relating to the securities in the registration statement to which that prospectus relates, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof. Provided, however, that no statement made in a registration statement or prospectus that is part of the registration statement will, as to a purchaser with a time of contract of sale prior to such effective date, supersede or modify any statement that was made in the registration statement or prospectus that was part of the registration statement or made in any such document immediately prior to such effective date; or

(6) That, for the purpose of determining liability of the registrant under the Securities Act of 1933 to any purchaser in the initial distribution of the securities:

The undersigned registrant undertakes that in a primary offering of securities of the undersigned registrant pursuant to this registration statement, regardless of the underwriting method used to sell the securities to the purchaser, if the securities are offered or sold to such purchaser by means of any of the following communications, the undersigned registrant will be a seller to the purchaser and will be considered to offer or sell such securities to such purchaser:

- (i) Any preliminary prospectus or prospectus of the undersigned registrant relating to the offering required to be filed pursuant to Rule 424 (§230.424 of this chapter);
- (ii) Any free writing prospectus relating to the offering prepared by or on behalf of the undersigned registrant or used or referred to by the undersigned registrant;
- (iii) The portion of any other free writing prospectus relating to the offering containing material information about the undersigned registrant or its securities provided by or on behalf of the undersigned registrant; and
 - (iv) Any other communication that is an offer in the offering made by the undersigned registrant to the purchaser.
- (7) If the registrant is relying on §230.430D of this chapter, with respect to any offering of securities registered on Form SF-3 (§239.45 of this chapter), to file the information previously omitted from the prospectus filed as part of an effective registration statement in accordance with §§230.424(h) and 230.430D of this chapter.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, the Registrant has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Las Vegas, State of Nevada, on September 22, 2015.

CANNAVEST CORP.

By: /S/ Michael Mona, Jr.

Michael Mona, Jr.

President and Chief Executive Officer

(Principal Executive Officer)

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons in the capacities and on the dates indicated.

Date: September 22, 2015 By: /S/ Michael Mona, Jr.

Michael Mona, Jr.

President, Chief Executive Officer and Director

(Principal Executive Officer)

Date: September 22, 2015 By: <u>/S/ Joseph Dowling</u>

Joseph Dowling

Chief Financial Officer and Secretary

(Principal Financial Officer and Principal Accounting Officer)

Date: September 22, 2015 By: <u>/S/ Bart P. Mackay</u>

Bart P. Mackay Director

Date: September 22, 2015 By: /S/ Larry Raskin

Larry Raskin Director September 22, 2015

CannaVEST Corp. 2688 South Rainbow Boulevard, Suite B Las Vegas, Nevada 89146

Re: Registration Statement on Form S-1

Ladies and Gentlemen:

We have acted as counsel to CannaVEST Corp., a Delaware corporation (the "Company") in the preparation of a Registration Statement on Form S-1 (the "Registration Statement") to be filed with the Securities and Exchange Commission (the "Commission") in connection with the registration for resale from time to time, on a continuous or delayed basis, by certain of the Company's security holders, of up to 29,738,562 shares (the "Shares") of the Company's common stock, par value \$0.0001 per share, issued or issuable pursuant to the Securities Purchase Agreement, dated May 19, 2015, between the Company and Redwood Management, LLC, as amended to date (the "Purchase Agreement"), in each case beneficially owned by Redwood Management, LLC, the selling security holder identified in the Registration Statement or its assigns.

For purposes of rendering this opinion, we have made such legal and factual examinations as we have deemed necessary under the circumstances and, as part of such examination, we have examined, among other things, originals and copies, certified or otherwise, identified to our satisfaction, of such documents, corporate records and other instruments as we have deemed necessary or appropriate. For the purposes of such examination, we have assumed the genuineness of all signatures on original documents and the conformity to original documents of all copies submitted to us. We have relied, without independent investigation, on certificates of public officials and, as to matters of fact material to the opinion set forth below, on certificates of officers of the Company.

On the basis of and in reliance upon the foregoing examination and assumptions, we are of the opinion that assuming the Registration Statement shall have become effective pursuant to the provisions of the Securities Act of 1933, as amended (the "Act"), the Shares, when issued by the Company against payment therefore (not less than par value) and in accordance with the Registration Statement and the provisions of the Purchase Agreement, and when duly registered on the books of the Company's transfer agent and registrar therefor in the name or on behalf of Redwood Management, LLC, or its assigns, will be validly issued, fully paid and nonassessable.

We express no opinion as to the laws of any state or jurisdiction other than the General Corporation Law of the State of California, as currently in effect.

We hereby consent to the filing of this opinion as Exhibit 5.1 to the Registration Statement and to the reference to us under the caption "Legal Matters" in the prospectus constituting a part of the Registration Statement. This opinion is for your benefit in connection with the Registration Statement and may be relied upon by you and by persons entitled to rely upon it pursuant to the applicable provisions of the Act. In giving this consent, we do not thereby admit that we are in the category of persons whose consent is required under Section 7 of the Act or the rules and regulations of the Commission.

Very truly yours,

/s/ PROCOPIO, CORY, HARGREAVES & SAVITCH LLP PROCOPIO, CORY, HARGREAVES & SAVITCH LLP

SECURITIES PURCHASE AGREEMENT

This Securities Purchase Agreement (this "Agreement") is dated as of May 19, 2015, between CannaVest Corp., a Delaware corporation (the "Company"), and each purchaser identified on the signature pages hereto (each, including its successors and assigns, a "Purchaser" and collectively, the "Purchasers").

WHEREAS, subject to the terms and conditions set forth in this Agreement and pursuant to Section 4(a)(2) of the Securities Act of 1933, as amended (the "Securities Act"), and Rule 506 promulgated thereunder, the Company desires to issue and sell to each Purchaser, and each Purchaser, severally and not jointly, desires to purchase from the Company, securities of the Company as more fully described in this Agreement.

NOW, THEREFORE, IN CONSIDERATION of the mutual covenants contained in this Agreement, and for other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the Company and each Purchaser agree as follows:

ARTICLE I. DEFINITIONS

- 1.1 Definitions. In addition to the terms defined elsewhere in this Agreement: (a) capitalized terms that are not otherwise defined herein have the meanings given to such terms in the Notes (as defined herein), and (b) the following terms have the meanings set forth in this Section 1.1:
 - "Acquiring Person" shall have the meaning ascribed to such term in Section 4.7.
 - "Action" shall have the meaning ascribed to such term in Section 3.1(j).
 - "Affiliate" means any Person that, directly or indirectly through one or more intermediaries, controls or is controlled by or is under common control with a Person, as such terms are used in and construed under Rule 405 under the Securities Act.
 - "Board of Directors" means the board of directors of the Company.
 - "Business Day" means any day except any Saturday, any Sunday, any day which is a federal legal holiday in the United States or any day on which banking institutions in the State of New York are authorized or required by law or other governmental action to close.
 - "Closing Dates" means the Trading Day(s) on which all of the Transaction Documents have been executed and delivered by the applicable parties thereto in connection with a Closing, and all conditions precedent to (i) the Purchasers' obligations to pay the Subscription Amount as to such Closing and (ii) the Company's obligations to deliver the Securities as to such Closing, in each case, have been satisfied or waived.

- "Closing(s)" means the one or more closings of the purchase and sale of the Securities pursuant to Section 2.2.
- "Closing Statement" means the Closing Statement in the form on Annex A attached hereto.
- "Commission" means the United States Securities and Exchange Commission.
- "Common Stock" means the common stock of the Company, par value \$0.0001 per share, and any other class of securities into which such securities may hereafter be reclassified or changed.
- "Common Stock Equivalents" means any securities of the Company or the Subsidiaries which would entitle the holder thereof to acquire at any time Common Stock, including, without limitation, any debt, preferred stock, right, option, warrant or other instrument that is at any time convertible into or exercisable or exchangeable for, or otherwise entitles the holder thereof to receive, Common Stock.
- "Company Counsel" means Procopio, Cory, Hargreaves & Savitch LLP.
- "Conversion Price" shall have the meaning ascribed to such term in the Notes.
- "Conversion Shares" shall have the meaning ascribed to such term in the Notes.
- "Disclosure Schedules" shall have the meaning ascribed to such term in Section 3.1.
- "Effective Date" means the earliest of the date that the (a) initial Registration Statement has been declared effective by the Commission, (b) all of the Registrable Securities have been sold pursuant to Rule 144 or may be sold pursuant to Rule 144 without the requirement for the Company to be in compliance with the current public information required under Rule 144 and without volume or manner-of-sale restrictions, or (c) following the one year anniversary of the Closing Date provided that a holder of Registrable Securities is not an Affiliate of the Company, all of the Registrable Securities may be sold pursuant to an exemption from registration under Section 4(1) of the Securities Act without volume or manner-of-sale restrictions and Company counsel has delivered to such holders a standing written unqualified opinion that resales may then be made by such holders of the Registrable Securities pursuant to such exemption which opinion shall be in form and substance reasonably acceptable to such holders.
- "Equity Incentive Plan" means the Amended and Restated 2013 CannaVest Corp. Equity Incentive Plan, as amended.
- "Evaluation Date" shall have the meaning ascribed to such term in Section 3.1(r).

"Exchange Act" means the Securities Exchange Act of 1934, as amended, and the rules and regulations promulgated thereunder.

"Exempt Issuance" means the issuance of (i) Common Stock pursuant to the Company's January 28th, 2015 offering at a price per share of \$2.00 (including shares issuable upon exercise of warrants issued by the Company in connection with the offering, if any, with an exercise price no lower than \$1.50 per share), (ii) Common Stock or Common Stock Equivalents to a current stockholder of the Company (through either a sale of restricted stock or a convertible promissory note) pursuant to an investment of up to \$3,000,000, at a price per share of between \$1.50 to \$2.00 per share (the "Stockholder Investment"); provided that any equity conditions and events of default in such note will be substantially similar to the Equity Conditions and Events of Default in the Note and provided further that if the price per share of the Stockholder Investment adjusts to less than \$1.50 per share, then such issuance shall be deemed to be a "Dilutive Issuance" for purposes of Section 5(b) of the Notes, (iii) securities issued under the Equity Incentive Plan, including shares issuable upon conversion or exercise of such securities, (iv) shares of Common Stock issued for consideration other than cash pursuant to a merger, consolidation, acquisition, or similar business combination approved by the Board, (v) shares of Common Stock issued pursuant to any equipment loan or leasing arrangement, real property leasing arrangement or debt financing from a bank or similar financial institution approved by the Board, and (vi) shares of Common Stock with respect to which the holders of a majority of the outstanding Notes waive their anti-dilution rights.

"Filing Date" means the date the registration statement covering the Underlying Shares is filed with the Commission.

"First Closing" means the closing of the purchase and sale of the Securities pursuant to Section 2.1.

"FCPA" means the Foreign Corrupt Practices Act of 1977, as amended.

"GAAP" shall have the meaning ascribed to such term in Section 3.1(h).

"Indebtedness" shall have the meaning ascribed to such term in Section 3.1(aa).

"Intellectual Property Rights" shall have the meaning ascribed to such term in Section 3.1(o).

"Intellectual Property Security Agreement" means the Intellectual Property Security Agreement, dated the date hereof, among the Company and the Purchasers, in the form of Exhibit G attached hereto.

"Legend Removal Date" shall have the meaning ascribed to such term in Section 4.1(c).

- "Liens" means a lien, charge, pledge, security interest, encumbrance, right of first refusal, preemptive right or other restriction.
- "Material Adverse Effect" shall have the meaning assigned to such term in Section 3.1(b).
- "Material Permits" shall have the meaning ascribed to such term in Section 3.1(m).
- "Maximum Rate" shall have the meaning ascribed to such term in Section 5.17.
- "Note" means the 10% Senior Secured Convertible Promissory Note due, subject to the terms therein, twelve (12) months from their date of issuance, issued by the Company to the Purchaser hereunder, in the form of Exhibit A attached hereto.
- "Person" means an individual or corporation, partnership, trust, incorporated or unincorporated association, joint venture, limited liability company, joint stock company, government (or an agency or subdivision thereof) or other entity of any kind.
- "Pre-Notice" shall have the meaning ascribed to such term in Section 4.12(b).
- "Principal Amount" means, as to each Purchaser, the amounts set forth below such Purchaser's signature block on the signature pages hereto next to the heading "Principal Amount," in United States Dollars, which shall equal such Purchaser's Subscription Amount as to the applicable Closing, multiplied by 1.02.
- "Pro Rata Portion" shall have the meaning ascribed to such term in Section 4.12(e).
- "Proceeding" means an action, claim, suit, investigation or proceeding (including, without limitation, an informal investigation or partial proceeding, such as a deposition), whether commenced or threatened.
- "Public Information Failure" shall have the meaning ascribed to such term in Section 4.3(b).
- "Public Information Failure Payments" shall have the meaning ascribed to such term in Section 4.3(b).
- "Purchaser Party" shall have the meaning ascribed to such term in Section 4.10.
- "Registration Rights Agreement" means the Registration Rights Agreement, dated the date hereof, among the Company and the Purchasers, in the form of Exhibit B attached hereto.
- "Registration Statement" means the registration statement that the Company is required to file pursuant to this Agreement to register the Underlying Shares. The Registration Statement shall register all Underlying Shares in connection with each Tranche.

"Required Approvals" shall have the meaning ascribed to such term in Section 3.1(e).

"Required Minimum" means, as of any date, the maximum aggregate number of shares of Common Stock then issued or potentially issuable in the future pursuant to the Transaction Documents, including any Underlying Shares issuable upon conversion in full of all Notes (including Underlying Shares issuable as payment of interest on the Notes), ignoring any conversion or exercise limits set forth therein, and assuming that the Conversion Price is at all times on and after the date of determination 100% of the then Conversion Price on the Trading Day immediately prior to the date of determination.

"Rule 144" means Rule 144 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended from time to time, or any similar rule or regulation hereafter adopted by the Commission having substantially the same effect as such Rule.

"Rule 424" means Rule 424 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended or interpreted from time to time, or any similar rule or regulation hereafter adopted by the Commission having substantially the same purpose and effect as such Rule.

"SEC Reports" shall have the meaning ascribed to such term in Section 3.1(h).

"Securities" means the Notes and the Underlying Shares.

"Securities Act" means the Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder.

"SEC Effective Date" means the date the Registration Statement is declared effective by the Commission.

"Security Agreement" means the Security Agreement, dated the date hereof, among the Company and the Purchasers, in the form of Exhibit C attached hereto.

"Security Documents" shall mean the Security Agreement, the Intellectual Property Security Agreement, the Subsidiary Guarantees and any other documents and filing required thereunder in order to grant the Purchasers a first priority security interest in the assets of the Company and the Subsidiaries as provided in the Security Agreement, including all UCC-1 filing receipts.

"Short Sales" means all "short sales" as defined in Rule 200 of Regulation SHO under the Exchange Act

"Subscription Amount" means, as to each Purchaser, the aggregate amount to be paid for Notes purchased hereunder as specified below such Purchaser's name on the signature page of this Agreement and next to the heading "Subscription Amount," in United States dollars and in immediately available funds.

"Subsidiary" means any subsidiary of the Company as set forth on Schedule 3.1(a) and shall, where applicable, also include any direct or indirect subsidiary of the Company formed or acquired after the date hereof.

"Subsidiary Guarantee" means the Subsidiary Guarantee, dated the date hereof, by each Subsidiary in favor of the Purchasers, in the form of Exhibit D attached hereto.

"Trading Day" means a day on which the principal Trading Market is open for trading.

"Trading Market" means any of the following markets or exchanges on which the Common Stock is listed or quoted for trading on the date in question: the NYSE MKT; the Nasdaq Capital Market; the Nasdaq Global Market; the Nasdaq Global Select Market; the New York Stock Exchange; OTC Markets or the OTC Bulletin Board (or any successors to any of the foregoing).

"Tranche(s)" shall have the meaning ascribed to such term in Section 2.1.

"Transaction Documents" means this Agreement, the Notes, the Security Agreement, the Subsidiary Guarantee, the Registration Rights Agreement, all exhibits and schedules thereto and hereto and any other documents or agreements executed in connection with the transactions contemplated hereunder.

"Transfer Agent" means Securities Transfer Corp., the current transfer agent of the Company, with a mailing address of 2591 Dallas Parkway, Suite 102, Frisco, Texas 75034 and a phone number of (469) 633-0101, ext. 113, attention: Jason Freeman (jfreeman@stctransfer.com), and any successor transfer agent of the Company.

"Transfer Agent Instruction Letter" means the letter from the Company to the Transfer Agent which instructs the Transfer Agent to issue Underlying Shares pursuant to the Transaction Documents, in the form of Exhibit E attached hereto.

"Underlying Shares" means the shares of Common Stock issued and issuable upon conversion or redemption of the Notes and issued and issuable in lieu of the cash payment of interest on the Notes in accordance with the terms of the Notes.

"2014 10-K" shall have the meaning ascribed to such term in Section 3.1(j).

ARTICLE II. PURCHASE AND SALE

- 2.1 Purchase. The Purchasers will purchase an aggregate of up to \$6,500,000 in Subscription Amount corresponding to an aggregate of up to \$6,630,000 in Principal Amount of Notes. The purchase will occur in up to six (6) tranches of (each a "Tranche," and collectively the "Tranches"), with the first Tranche of \$500,000 being closed upon execution of this Agreement (the "First Closing"). The second Tranche will be for \$500,000 and will occur two weeks after the First Closing. The third Tranche will be for \$500,000 and will occur within three (3) Business Days after the filing of a Registration Statement. The fourth Tranche will be for \$500,000 and will occur within twenty-five (25) Business Days after the filing of the Registration Statement (or such later date as mutually agreed to by the Purchaser and the Company), subject to satisfactory completion of the Purchaser's due diligence as determined in the Purchaser's sole discretion. The fifth Tranche will be for \$2,250,000 and will occur on the SEC Effective Date. The sixth Tranche will be for \$2,250,000 and will occur within three (3) Business Days after the SEC Effective Date. The Purchasers shall not be required to fund any of the second through sixth Tranches if the Company is in default of any of the Notes. In addition, the Purchasers shall not be required to fund any of the second through sixth Tranches if the Equity Conditions (as defined in the Note) are not met on each of such Closing Dates; provided that the Company shall have thirty (30) days to cure any such failure. Notwithstanding the foregoing, in the event that on the date the Purchaser is required to fund the second, third or fourth Tranche the average daily dollar volume of the Company's common stock for the previous twenty (20) trading days is between \$30,001 and \$49,999, the Purchaser shall only be required to fund that Tranche for \$250,000 in Subscription Amount (corresponding to \$255,000 Principal Amount of such Note).
- Closing. On each Closing Date, upon the terms and subject to the conditions set forth herein, substantially concurrent with the execution and delivery of this Agreement by the parties hereto, the Company agrees to sell, and each Purchaser, severally and not jointly, agrees to purchase, such Purchaser's Closing Subscription Amount as set forth on the signature page hereto executed by such Purchaser (an aggregate of up to \$6,500,000 in Subscription Amount corresponding to an aggregate of up to \$6,630,000 in Principal Amount of Notes). At each Closing, each Purchaser shall deliver to the Company, via wire transfer or a certified check, immediately available funds equal to such Purchaser's Subscription Amount as set forth on the signature page hereto executed by such Purchaser, and the Company shall deliver to each Purchaser its respective Note, as determined pursuant to Section 2.3(a), and the Company and each Purchaser shall deliver the other items set forth in Section 2.3 deliverable at the First Closing. Upon satisfaction of the covenants and conditions set forth in Sections 2.3 and 2.4 for each Closing, each Closing shall occur at the offices of Procopio, Cory, Hargreaves & Savitch LLP, 525 B Street, Suite 2200, San Diego, California 92101 or such other location as the parties shall mutually agree.

2.3 Deliveries.

- (a) On or prior to each Closing Date (except as noted), the Company shall deliver or cause to be delivered to each Purchaser the following:
 - (i) as to the First Closing, this Agreement duly executed by the Company;
 - (ii) a legal opinion of Company Counsel, substantially in the form of Exhibit F attached hereto;
 - (iii) the Transfer Agent Instruction Letter duly executed by the Company and the Transfer Agent;
 - (iv) a Note with a principal amount equal to such Purchaser's Principal Amount as to the applicable Closing, registered in the name of such Purchaser;
 - (v) as to the First Closing, the Registration Rights Agreement, duly executed by the Company; and
 - (vi) as to the First Closing, the Security Agreement, duly executed by the Company and each Subsidiary, along with all of the Security Documents, including the Subsidiary Guarantee and the Intellectual Property Security Agreement, duly executed by the parties thereto.
- (b) On or prior to the applicable Closing Date, each Purchaser shall deliver or cause to be delivered to the Company, as applicable, the following:
 - (i) as to the First Closing, this Agreement duly executed by such Purchaser;
 - (ii) such Purchaser's Subscription Amount as to the applicable Closing by wire transfer to the account specified in writing by the Company;
 - (iii) as to the First Closing, the Registration Rights Agreement, duly executed by the Purchaser; and
 - (iv) as to the First Closing, the Security Agreement and the Intellectual Property Security Agreement, duly executed by the Purchaser.

2.4 Closing Conditions.

- (a) The obligations of the Company hereunder in connection with each Closing are subject to the following conditions being met:
 - (i) the accuracy in all material respects on the applicable Closing Date of the representations and warranties of the Purchasers contained herein (unless as of a specific date therein in which case they shall be accurate as of such date);
 - (ii) all obligations, covenants and agreements of each Purchaser required to be performed at or prior to the applicable Closing Date shall have been performed; and
 - (iii) the delivery by each Purchaser of the items set forth in Section 2.3(b) of this Agreement.

- (b) The respective obligations of the Purchasers hereunder in connection with each Closing are subject to the following conditions being met:
 - (i) the accuracy in all material respects when made and on the applicable Closing Date of the representations and warranties of the Company contained herein (unless as of a specific date therein);
 - (ii) all obligations, covenants and agreements of the Company required to be performed at or prior to the applicable Closing Date shall have been performed;
 - (iii) the delivery by the Company of the items set forth in Section 2.3(a) of this Agreement;
 - (iv) there is no existing Event of Default (as defined in the Notes) and no existing event which, with the passage of time or the giving of notice, would constitute an Event of Default;
 - (v) there shall have been no Material Adverse Effect with respect to the Company since the date hereof; and
 - (vi) from the date hereof to the applicable Closing Date, trading in the Common Stock shall not have been suspended by the Commission or the Company's principal Trading Market and, at any time prior to the applicable Closing Date, trading in securities generally as reported by Bloomberg L.P. shall not have been suspended or limited, or minimum prices shall not have been established on securities whose trades are reported by such service, or on any Trading Market, nor shall a banking moratorium have been declared either by the United States or New York State authorities nor shall there have occurred any material outbreak or escalation of hostilities or other national or international calamity of such magnitude in its effect on, or any material adverse change in, any financial market which, in each case, in the reasonable judgment of such Purchaser, and without regard to any factors unique to such Purchaser, makes it impracticable or inadvisable to purchase the Securities at the applicable Closing.

ARTICLE III. REPRESENTATIONS AND WARRANTIES

3.1 Representations and Warranties of the Company. Except as set forth in the Disclosure Schedules, which Disclosure Schedules shall be deemed a part hereof and shall qualify any representation or otherwise made herein to the extent of the disclosure contained in the corresponding section of the Disclosure Schedules, the Company hereby makes the following representations and warranties to each Purchaser as of the date hereof:

- (a) Subsidiaries. All of the direct and indirect subsidiaries of the Company are set forth on Schedule 3.1(a). The Company owns, directly or indirectly, all of the capital stock or other equity interests of each Subsidiary free and clear of any Liens, and all of the issued and outstanding shares of capital stock of each Subsidiary are validly issued and are fully paid, non-assessable and free of preemptive and similar rights to subscribe for or purchase securities. If the Company has no subsidiaries, all other references to the Subsidiaries or any of them in the Transaction Documents shall be disregarded.
- (b) Organization and Qualification. The Company and each of the Subsidiaries is an entity duly incorporated or otherwise organized, validly existing and in good standing under the laws of the jurisdiction of its incorporation or organization, with the requisite power and authority to own and use its properties and assets and to carry on its business as currently conducted. Neither the Company nor any Subsidiary is in violation nor default of any of the provisions of its respective certificate or articles of incorporation, bylaws or other organizational or charter documents. Each of the Company and the Subsidiaries is duly qualified to conduct business and is in good standing as a foreign corporation or other entity in each jurisdiction in which the nature of the business conducted or property owned by it makes such qualification necessary, except where the failure to be so qualified or in good standing, as the case may be, could not have or reasonably be expected to result in: (i) a material adverse effect on the legality, validity or enforceability of any Transaction Document; (ii) a material adverse effect on the results of operations, assets, business, prospects or condition (financial or otherwise) of the Company and the Subsidiaries, taken as a whole; or (iii) a material adverse effect on the Company's ability to perform in any material respect on a timely basis its obligations under any Transaction Document (any of (i), (ii) or (iii), a "Material Adverse Effect") and no Proceeding has been instituted in any such jurisdiction revoking, limiting or curtailing or seeking to revoke, limit or curtail such power and authority or qualification.
- (c) Authorization; Enforcement. The Company has the requisite corporate power and authority to enter into and to consummate the transactions contemplated by this Agreement and each of the other Transaction Documents and otherwise to carry out its obligations hereunder and thereunder. The execution and delivery of this Agreement and each of the other Transaction Documents by the Company and the consummation by it of the transactions contemplated hereby and thereby have been duly authorized by all necessary action on the part of the Company and no further action is required by the Company, the Board of Directors or the Company's stockholders in connection herewith or therewith other than in connection with the Required Approvals. This Agreement and each other Transaction Document to which it is a party has been (or upon delivery will have been) duly executed by the Company and, when delivered in accordance with the terms hereof and thereof, will constitute the valid and binding obligation of the Company enforceable against the Company in accordance with its terms, except: (i) as limited by general equitable principles and applicable bankruptcy, insolvency, reorganization, moratorium and other laws of general application affecting enforcement of creditors' rights generally; (ii) as limited by laws relating to the availability of specific performance, injunctive relief or other equitable remedies; and (iii) insofar as indemnification and contribution provisions may be limited by applicable law.

- (d) No Conflicts. The execution, delivery and performance by the Company of this Agreement and the other Transaction Documents to which it is a party, the issuance and sale of the Securities and the consummation by it of the transactions contemplated hereby and thereby do not and will not: (i) conflict with or violate any provision of the Company's or any Subsidiary's certificate or articles of incorporation, bylaws or other organizational or charter documents; (ii) conflict with, or constitute a default (or an event that with notice or lapse of time or both would become a default) under, result in the creation of any Lien (except Liens in favor of the Purchasers) upon any of the properties or assets of the Company or any Subsidiary, or give to others any rights of termination, amendment, acceleration or cancellation (with or without notice, lapse of time or both) of, any agreement, credit facility, debt or other instrument (evidencing a Company or Subsidiary debt or otherwise) or other understanding to which the Company or any Subsidiary is a party or by which any property or asset of the Company or any Subsidiary is bound or affected; or (iii) subject to the Required Approvals, conflict with or result in a violation of any law, rule, regulation, order, judgment, injunction, decree or other restriction of any court or governmental authority to which the Company or a Subsidiary is subject (including federal and state securities laws and regulations), or by which any property or asset of the Company or a Subsidiary is bound or affected; except in the case of each of clauses (ii) and (iii), such as could not have or reasonably be expected to result in a Material Adverse Effect.
- (e) Filings, Consents and Approvals. The Company is not required to obtain any consent, waiver, authorization or order of, give any notice to, or make any filing or registration with, any court or other federal, state, local or other governmental authority or other Person in connection with the execution, delivery and performance by the Company of the Transaction Documents, other than: (i) the filings required pursuant to Section 4.6 of this Agreement, (ii) the notice and/or application(s) to each applicable Trading Market for the issuance and sale of the Securities and the listing of the Conversion Shares for trading thereon in the time and manner required thereby and (iii) the filing of Form D with the Commission and such filings as are required to be made under applicable state securities laws (collectively, the "Required Approvals").
- (f) Issuance of the Securities. The Securities are duly authorized and, when issued and paid for in accordance with the applicable Transaction Documents, will be duly and validly issued, fully paid and nonassessable, free and clear of all Liens imposed by the Company other than restrictions on transfer provided for in the Transaction Documents. The Underlying Shares, when issued in accordance with the terms of the Transaction Documents, will be validly issued, fully paid and nonassessable, free and clear of all Liens imposed by the Company other than restrictions on transfer provided for in the Transaction Documents. The Company has reserved from its duly authorized capital stock a number of shares of Common Stock for issuance of the Underlying Shares at least equal to 300% of the Required Minimum on the date hereof.

- (g) Capitalization. The capitalization of the Company is as set forth on Schedule 3.1(g), which Schedule 3.1(g) shall also include the number of shares of Common Stock owned beneficially, and of record, by Affiliates of the Company as of the date hereof. The Company has not issued any capital stock since its most recently filed periodic report under the Exchange Act, other than pursuant to the exercise of employee stock options under the Equity Incentive Plan, the issuance of shares of Common Stock to employees pursuant to the Company's employee stock purchase plans and pursuant to the conversion and/or exercise of Common Stock Equivalents outstanding as of the date of the most recently filed periodic report under the Exchange Act. No Person has any right of first refusal, preemptive right, right of participation, or any similar right to participate in the transactions contemplated by the Transaction Documents. Except as a result of the purchase and sale of the Securities and securities issued to employees and other service providers of the Company pursuant to the Equity Incentive Plan, there are no outstanding options, warrants, scrip rights to subscribe to, calls or commitments of any character whatsoever relating to, or securities, rights or obligations convertible into or exercisable or exchangeable for, or giving any Person any right to subscribe for or acquire any shares of Common Stock, or contracts, commitments, understandings or arrangements by which the Company or any Subsidiary is or may become bound to issue additional shares of Common Stock or Common Stock Equivalents. The issuance and sale of the Securities will not obligate the Company to issue shares of Common Stock or other securities to any Person (other than the Purchasers) and will not result in a right of any holder of Company securities to adjust the exercise, conversion, exchange or reset price under any of such securities. All of the outstanding shares of capital stock of the Company are duly authorized, validly issued, fully paid and nonassessable, have been issued in compliance with all federal and state securities laws, and none of such outstanding shares was issued in violation of any preemptive rights or similar rights to subscribe for or purchase securities. No further approval or authorization of any stockholder, the Board of Directors or others is required for the issuance and sale of the Securities. There are no stockholders agreements, voting agreements or other similar agreements with respect to the Company's capital stock to which the Company is a party or, to the knowledge of the Company, between or among any of the Company's stockholders.
- (h) SEC Reports; Financial Statements. The Company has filed all reports, schedules, forms, statements and other documents required to be filed by the Company under the Securities Act and the Exchange Act, including pursuant to Section 13(a) or 15(d) thereof, for the two years preceding the date hereof (or such shorter period as the Company was required by law or regulation to file such material) (the foregoing materials, including the exhibits thereto and documents incorporated by reference therein, being collectively referred to herein as the "SEC Reports"). As of their respective dates, the SEC Reports complied in all material respects with the requirements of the Securities Act and the Exchange Act, as applicable, and none of the SEC Reports, when filed, contained any untrue statement of a material fact or omitted to state a material fact required to be stated therein or necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading. The Company has never been an issuer subject to Rule 144(i) under the Securities Act. The financial statements of the Company included in the SEC Reports comply in all material respects with applicable accounting requirements and the rules and regulations of the Commission with respect thereto as in effect at the time of filing. Such financial statements have been prepared in accordance with United States generally accepted accounting principles applied on a consistent basis during the periods involved ("GAAP"), except as may be otherwise specified in such financial statements or the notes thereto and except that unaudited financial statements may not contain all footnotes required by GAAP, and fairly present in all material respects the financial position of the Company and its consolidated Subsidiaries as of and for the dates thereof and the results of operations and cash flows for the periods then ended, subject, in the case of unaudited statements, to normal, immaterial, year-end audit adjustments.

- (i) Material Changes; Undisclosed Events, Liabilities or Developments. Since the date of the latest audited financial statements included within the SEC Reports, except as specifically disclosed in a subsequent SEC Report filed prior to the date hereof: (i) there has been no event, occurrence or development that has had or that could reasonably be expected to result in a Material Adverse Effect; (ii) the Company has not incurred any liabilities (contingent or otherwise) other than (A) trade payables and accrued expenses incurred in the ordinary course of business consistent with past practice and (B) liabilities not required to be reflected in the Company's financial statements pursuant to GAAP or disclosed in filings made with the Commission; (iii) the Company has not altered its method of accounting; (iv) the Company has not declared or made any dividend or distribution of cash or other property to its stockholders or purchased, redeemed or made any agreements to purchase or redeem any shares of its capital stock; and (v) the Company has not issued any equity securities to any officer, director or Affiliate, except pursuant to the Equity Incentive Plan. Except for the issuance of the Securities contemplated by this Agreement, no event, liability, fact, circumstance, occurrence or development has occurred or exists or is reasonably expected to occur or exist with respect to the Company or its Subsidiaries or their respective businesses, properties, operations, assets or financial condition, that would be required to be disclosed by the Company under applicable securities laws at the time this representation is made or deemed made that has not been publicly disclosed at least 1 Trading Day prior to the date that this representation is made.
- (j) Litigation. Except as set forth in the Company's Form 10-K filed with the Commission on March 31, 2015 (the "2014 10-K"), there is no action, suit, inquiry, notice of violation, proceeding or investigation pending or, to the knowledge of the Company, threatened against or affecting the Company, any Subsidiary or any of their respective properties before or by any court, arbitrator, governmental or administrative agency or regulatory authority (federal, state, county, local or foreign) (collectively, an "Action") which (i) adversely affects or challenges the legality, validity or enforceability of any of the Transaction Documents or the Securities or (ii) could, if there were an unfavorable decision, have or reasonably be expected to result in a Material Adverse Effect, and neither the Company nor any Subsidiary, nor any director or officer thereof, is or has been the subject of any Action involving a claim of violation of or liability under federal or state securities laws or a claim of breach of fiduciary duty. There has not been, and to the knowledge of the Company, there is not pending or contemplated, any investigation by the Commission involving the Company or any current or former director or officer of the Company that is likely to lead to action that can reasonably be expected to result in a Material Adverse Effect. There has not been, and to the knowledge of the Company, there is not pending or contemplated, any investigation by the Commission involving the Company or any current or former director or officer of the Company. The Commission has not issued any stop order or other order suspending the effectiveness of any registration statement filed by the Company or any Subsidiary under the Exchange Act or the Securities Act.

- (k) Labor Relations. No labor dispute exists or, to the knowledge of the Company, is imminent with respect to any of the employees of the Company, which could reasonably be expected to result in a Material Adverse Effect. None of the Company's or its Subsidiaries' employees is a member of a union that relates to such employee's relationship with the Company or such Subsidiary, and neither the Company nor any of its Subsidiaries is a party to a collective bargaining agreement, and the Company and its Subsidiaries believe that their relationships with their employees are good. To the knowledge of the Company, no executive officer of the Company or any Subsidiary, is, or is now expected to be, in violation of any material term of any employment contract, confidentiality, disclosure or proprietary information agreement or non-competition agreement, or any other contract or agreement or any restrictive covenant in favor of any third party, and the continued employment of each such executive officer does not subject the Company or any of its Subsidiaries to any liability with respect to any of the foregoing matters. The Company and its Subsidiaries are in compliance with all U.S. federal, state, local and foreign laws and regulations relating to employment and employment practices, terms and conditions of employment and wages and hours, except where the failure to be in compliance could not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect.
- (l) Compliance. Neither the Company nor any Subsidiary: (i) is in default under or in violation of (and no event has occurred that has not been waived that, with notice or lapse of time or both, would result in a default by the Company or any Subsidiary under), nor has the Company or any Subsidiary received notice of a claim that it is in default under or that it is in violation of, any indenture, loan or credit agreement or any other agreement or instrument to which it is a party or by which it or any of its properties is bound (whether or not such default or violation has been waived), (ii) is in violation of any judgment, decree or order of any court, arbitrator or other governmental authority or (iii) is or has been in violation of any statute, rule, ordinance or regulation of any governmental authority, including without limitation all foreign, federal, state and local laws relating to taxes, environmental protection, occupational health and safety, product quality and safety and employment and labor matters, except in each case as could not have or reasonably be expected to result in a Material Adverse Effect.
- (m) Regulatory Permits. The Company and the Subsidiaries possess all certificates, authorizations and permits issued by the appropriate federal, state, local or foreign regulatory authorities necessary to conduct their respective businesses as described in the SEC Reports, except where the failure to possess such permits could not reasonably be expected to result in a Material Adverse Effect ("Material Permits"), and neither the Company nor any Subsidiary has received any notice of proceedings relating to the revocation or modification of any Material Permit.

- (n) Title to Assets. The Company and the Subsidiaries have good and marketable title in fee simple to all real property owned by them and good and marketable title in all personal property owned by them that is material to the business of the Company and the Subsidiaries, in each case free and clear of all Liens, except for (i) Liens as do not materially affect the value of such property and do not materially interfere with the use made and proposed to be made of such property by the Company and the Subsidiaries and (ii) Liens for the payment of federal, state or other taxes, for which appropriate reserves have been made therefor in accordance with GAAP and, the payment of which is neither delinquent nor subject to penalties. Any real property and facilities held under lease by the Company and the Subsidiaries are held by them under valid, subsisting and enforceable leases with which the Company and the Subsidiaries are in compliance.
- (o) Intellectual Property. The Company and the Subsidiaries have, or have rights to use, all patents, patent applications, trademarks, tra
- (p) Transactions with Affiliates and Employees. Except as set forth in the SEC Reports, none of the officers or directors of the Company or any Subsidiary and, to the knowledge of the Company, none of the employees of the Company or any Subsidiary is presently a party to any transaction with the Company or any Subsidiary (other than for services as employees, officers and directors), including any contract, agreement or other arrangement providing for the furnishing of services to or by, providing for rental of real or personal property to or from providing for the borrowing of money from or lending of money to, or otherwise requiring payments to or from any officer, director or such employee or, to the knowledge of the Company, any entity in which any officer, director, or any such employee has a substantial interest or is an officer, director, trustee, stockholder, member or partner, in each case in excess of \$120,000 other than for: (i) payment of salary or consulting fees for services rendered; (ii) reimbursement for expenses incurred on behalf of the Company; and (iii) other employee benefits, including stock option or stock award agreements under the Equity Incentive Plan.

- Sarbanes-Oxley; Internal Accounting Controls. The Company and the Subsidiaries are in compliance with any and all applicable requirements of the Sarbanes-Oxley Act of 2002 that are effective as of the date hereof, and any and all applicable rules and regulations promulgated by the Commission thereunder that are effective as of the date hereof and as of the applicable Closing Date. The Company and the Subsidiaries maintain a system of internal accounting controls sufficient to provide reasonable assurance that: (i) transactions are executed in accordance with management's general or specific authorizations; (ii) transactions are recorded as necessary to permit preparation of financial statements in conformity with GAAP and to maintain asset accountability; (iii) access to assets is permitted only in accordance with management's general or specific authorization; and (iv) the recorded accountability for assets is compared with the existing assets at reasonable intervals and appropriate action is taken with respect to any differences. The Company and the Subsidiaries have established disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e) for the Company and the Subsidiaries and designed such disclosure controls and procedures to ensure that information required to be disclosed by the Company in the reports it files or submits under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the Commission's rules and forms. The Company's certifying officers have evaluated the effectiveness of the disclosure controls and procedures of the Company and the Subsidiaries as of the end of the period covered by the most recently filed periodic report under the Exchange Act (such date, the "Evaluation Date"). The Company presented in its most recently filed periodic report under the Exchange Act the conclusions of the certifying officers about the effectiveness of the disclosure controls and procedures based on their evaluations as of the Evaluation Date. Since the Evaluation Date, there have been no changes in the internal control over financial reporting (as such term is defined in the Exchange Act) that have materially affected, or is reasonably likely to materially affect, the internal control over financial reporting of the Company and its Subsidiaries.
- (r) Certain Fees. Other than as set forth on Schedule 3.1(r), no brokerage or finder's fees or commissions are or will be payable by the Company or any Subsidiaries to any broker, financial advisor or consultant, finder, placement agent, investment banker, bank or other Person with respect to the transactions contemplated by the Transaction Documents. The Purchasers shall have no obligation with respect to any fees or with respect to any claims made by or on behalf of other Persons for fees of a type contemplated in this Section that may be due in connection with the transactions contemplated by the Transaction Documents.
- (s) Private Placement. Assuming the accuracy of the Purchasers' representations and warranties set forth in Section 3.2, no registration under the Securities Act is required for the offer and sale of the Securities by the Company to the Purchasers as contemplated hereby. The issuance and sale of the Securities hereunder does not contravene the rules and regulations of the Trading Market.

- (t) Investment Company. The Company is not, and is not an Affiliate of, and immediately after receipt of payment for the Securities, will not be or be an Affiliate of, an "investment company" within the meaning of the Investment Company Act of 1940, as amended. The Company shall conduct its business in a manner so that it will not become an "investment company" subject to registration under the Investment Company Act of 1940, as amended.
- (u) Registration Rights. Other than the Purchaser, no Person has any right to cause the Company to effect the registration under the Securities Act of any securities of the Company or any Subsidiaries.
- (v) Listing and Maintenance Requirements. The Common Stock is registered pursuant to Section 12(b) or 12(g) of the Exchange Act, and the Company has taken no action designed to, or which to its knowledge is likely to have the effect of, terminating the registration of the Common Stock under the Exchange Act nor has the Company received any notification that the Commission is contemplating terminating such registration. The Company has not, in the twelve (12) months preceding the date hereof, received notice from any Trading Market on which the Common Stock is or has been listed or quoted to the effect that the Company is not in compliance with the listing or maintenance requirements of such Trading Market. The Company is, and has no reason to believe that it will not in the foreseeable future continue to be, in compliance with all such listing and maintenance requirements.
- (w) Application of Takeover Protections. The Company and the Board of Directors have taken all necessary action, if any, in order to render inapplicable any control share acquisition, business combination, poison pill (including any distribution under a rights agreement) or other similar anti-takeover provision under the Company's certificate of incorporation (or similar charter documents) or the laws of its state of incorporation that is or could become applicable to the Purchasers as a result of the Purchasers and the Company fulfilling their obligations or exercising their rights under the Transaction Documents, including without limitation as a result of the Company's issuance of the Securities and the Purchasers' ownership of the Securities.
- (x) Disclosure. Except with respect to the material terms and conditions of the transactions contemplated by the Transaction Documents, the Company confirms that neither it nor any other Person acting on its behalf has provided any of the Purchasers or their agents or counsel with any information that it believes constitutes or might constitute material, non-public information. The Company understands and confirms that the Purchasers will rely on the foregoing representation in effecting transactions in securities of the Company. All of the disclosure furnished by or on behalf of the Company to the Purchasers regarding the Company and its Subsidiaries, their respective businesses and the transactions contemplated hereby, including the Disclosure Schedules to this Agreement, is true and correct and does not contain any untrue statement of a material fact or omit to state any material fact necessary in order to make the statements made therein, in light of the circumstances under which they were made, not misleading. The Company acknowledges and agrees that no Purchaser makes or has made any representations or warranties with respect to the transactions contemplated hereby other than those specifically set forth in Section 3.2 hereof.

- (y) No Integrated Offering. Assuming the accuracy of the Purchasers' representations and warranties set forth in Section 3.2, neither the Company, nor any of its Affiliates, nor any Person acting on its or their behalf has, directly or indirectly, made any offers or sales of any security or solicited any offers to buy any security, under circumstances that would cause this offering of the Securities to be integrated with prior offerings by the Company for purposes of (i) the Securities Act which would require the registration of any such securities under the Securities Act, or (ii) any applicable shareholder approval provisions of any Trading Market on which any of the securities of the Company are listed or designated.
- (z) No General Solicitation. Neither the Company nor any person acting on behalf of the Company has offered or sold any of the Securities by any form of general solicitation or general advertising. The Company has offered the Securities for sale only to the Purchasers and certain other "accredited investors" within the meaning of Rule 501 under the Securities Act.
- (aa) Foreign Corrupt Practices. Neither the Company nor any Subsidiary, nor to the knowledge of the Company or any Subsidiary, any agent or other person acting on behalf of the Company or any Subsidiary, has: (i) directly or indirectly, used any funds for unlawful contributions, gifts, entertainment or other unlawful expenses related to foreign or domestic political activity; (ii) made any unlawful payment to foreign or domestic government officials or employees or to any foreign or domestic political parties or campaigns from corporate funds; (iii) failed to disclose fully any contribution made by the Company or any Subsidiary (or made by any person acting on its behalf of which the Company is aware) which is in violation of law; or (iv) violated in any material respect any provision of FCPA.
- (bb) Accountants. The Company's accounting firm is set forth on Schedule 3.1(bb) of the Disclosure Schedules. To the knowledge and belief of the Company, such accounting firm is a registered public accounting firm as required by the Exchange Act.
- (cc) No Disagreements with Accountants and Lawyers. There are no disagreements of any kind presently existing, or reasonably anticipated by the Company to arise, between the Company and the accountants and lawyers formerly or presently employed by the Company and the Company is current with respect to any fees owed to its accountants and lawyers which could affect the Company's ability to perform any of its obligations under any of the Transaction Documents.

- (dd) Acknowledgment Regarding Purchasers' Purchase of Securities. The Company acknowledges and agrees that each of the Purchasers is acting solely in the capacity of an arm's length purchaser with respect to the Transaction Documents and the transactions contemplated thereby. The Company further acknowledges that no Purchaser is acting as a financial advisor or fiduciary of the Company (or in any similar capacity) with respect to the Transaction Documents and the transactions contemplated thereby and any advice given by any Purchaser or any of their respective representatives or agents in connection with the Transaction Documents and the transactions contemplated thereby is merely incidental to the Purchasers' purchase of the Securities. The Company further represents to each Purchaser that the Company's decision to enter into this Agreement and the other Transaction Documents has been based solely on the independent evaluation of the transactions contemplated hereby by the Company and its representatives.
- (ee) Regulation M Compliance. The Company has not, and to its knowledge no one acting on its behalf has, (i) taken, directly or indirectly, any action designed to cause or to result in the stabilization or manipulation of the price of any security of the Company to facilitate the sale or resale of any of the Securities, (ii) sold, bid for, purchased, or paid any compensation for soliciting purchases of, any of the Securities, or (iii) paid or agreed to pay to any Person any compensation for soliciting another to purchase any other securities of the Company, other than, in the case of clauses (ii) and (iii), compensation paid to the Company's placement agent in connection with the placement of the Securities.
- (ff) Stock Option Plans. Each stock option granted by the Company under the Equity Incentive Plan was granted (i) in accordance with the terms of the Equity Incentive Plan, and (ii) with an exercise price at least equal to the fair market value of the Common Stock on the date such stock option would be considered granted under GAAP and applicable law. No stock option granted under the Equity Incentive Plan has been backdated. The Company has not knowingly granted, and there is no and has been no Company policy or practice to knowingly grant, stock options prior to, or otherwise knowingly coordinate the grant of stock options with, the release or other public announcement of material information regarding the Company or its Subsidiaries or their financial results or prospects.
- (gg) Office of Foreign Assets Control. Neither the Company nor any Subsidiary nor, to the Company's knowledge, any director, officer, agent, employee or affiliate of the Company or any Subsidiary is currently subject to any U.S. sanctions administered by the Office of Foreign Assets Control of the U.S. Treasury Department ("OFAC").

- (hh) U.S. Real Property Holding Corporation. The Company is not and has never been a U.S. real property holding corporation within the meaning of Section 897 of the Internal Revenue Code of 1986, as amended, and the Company shall so certify upon Purchaser's request.
- (ii) Bank Holding Company Act. Neither the Company nor any of its Subsidiaries or Affiliates is subject to the Bank Holding Company Act of 1956, as amended (the "BHCA") and to regulation by the Board of Governors of the Federal Reserve System (the "Federal Reserve"). Neither the Company nor any of its Subsidiaries or Affiliates owns or controls, directly or indirectly, five percent (5%) or more of the outstanding shares of any class of voting securities or twenty-five percent or more of the total equity of a bank or any entity that is subject to the BHCA and to regulation by the Federal Reserve. Neither the Company nor any of its Subsidiaries or Affiliates exercises a controlling influence over the management or policies of a bank or any entity that is subject to the BHCA and to regulation by the Federal Reserve.
- (jj) Solvency. Based on the consolidated financial condition of the Company as of the applicable Closing Date, after giving effect to the receipt by the Company of the proceeds from the sale of the Securities hereunder: (i) the fair saleable value of the Company's assets exceeds the amount that will be required to be paid on or in respect of the Company's existing debts and other liabilities (including known contingent liabilities) as they mature, (ii) the Company's assets do not constitute unreasonably small capital to carry on its business as now conducted and as proposed to be conducted including its capital needs taking into account the particular capital requirements of the business conducted by the Company, consolidated and projected capital requirements and capital availability thereof, and (iii) the current cash flow of the Company, together with the proceeds the Company would receive, were it to liquidate all of its assets, after taking into account all anticipated uses of the cash, would be sufficient to pay all amounts on or in respect of its liabilities when such amounts are required to be paid. The Company does not intend to incur debts beyond its ability to pay such debts as they mature (taking into account the timing and amounts of cash to be payable on or in respect of its debt). The Company has no knowledge of any facts or circumstances which lead it to believe that it will file for reorganization or liquidation under the bankruptcy or reorganization laws of any jurisdiction within one year from the applicable Closing Date. Schedule 3.1(aa) sets forth as of the date hereof all outstanding secured and unsecured Indebtedness of the Company or any Subsidiary, or for which the Company or any Subsidiary has commitments. For the purposes of this Agreement, "Indebtedness" means (x) any liabilities for borrowed money or amounts owed in excess of \$50,000 (other than trade accounts payable incurred in the ordinary course of business), (y) all guaranties, endorsements and other contingent obligations in respect of indebtedness of others, whether or not the same are or should be reflected in the Company's consolidated balance sheet (or the notes thereto), except guaranties by endorsement of negotiable instruments for deposit or collection or similar transactions in the ordinary course of business; and (z) the present value of any lease payments in excess of \$50,000 due under leases required to be capitalized in accordance with GAAP. Neither the Company nor any Subsidiary is in default with respect to any Indebtedness.

- (kk) Tax Status. Except for matters that would not, individually or in the aggregate, have or reasonably be expected to result in a Material Adverse Effect, the Company (i) has made or filed all United States federal, state and local income and all foreign income and franchise tax returns, reports and declarations required by any jurisdiction to which it is subject, (ii) has paid all taxes and other governmental assessments and charges that are material in amount, shown or determined to be due on such returns, reports and declarations and (iii) has set aside on its books provision reasonably adequate for the payment of all material taxes for periods subsequent to the periods to which such returns, reports or declarations apply. There are no unpaid taxes in any material amount claimed to be due by the taxing authority of any jurisdiction, and the officers of the Company know of no basis for any such claim.
- (II) Seniority. As of each Closing Date, no Indebtedness or other claim against the Company is senior to the Notes in right of payment, whether with respect to interest or upon liquidation or dissolution, or otherwise, other than indebtedness secured by purchase money security interests (which is senior only as to underlying assets covered thereby) and capital lease obligations (which is senior only as to the property covered thereby).

(mm) Acknowledgment Regarding Purchaser's Trading Activity. Anything in this Agreement or elsewhere herein to the contrary notwithstanding (except for Sections 3.2(f) and 4.12 hereof), it is understood and acknowledged by the Company that: (i) the Purchaser has not been asked by the Company to agree, nor has the Purchaser agreed, to desist from purchasing or selling, long and/or short, securities of the Company, or "derivative" securities based on securities issued by the Company or to hold the Securities for any specified term; (ii) past or future open market or other transactions by the Purchaser, specifically including, without limitation, Short Sales or "derivative" transactions, before or after the closing of this or future private placement transactions, may negatively impact the market price of the Company's publicly-traded securities; (iii) the Purchaser, and counter-parties in "derivative" transactions to which the Purchaser is a party, directly or indirectly, may presently have a "short" position in the Common Stock; and (iv) each Purchaser shall not be deemed to have any affiliation with or control over any arm's length counterparty in any "derivative" transaction. The Company further understands and acknowledges that (y) one or more Purchasers may engage in hedging activities at various times during the period that the Securities are outstanding, including, without limitation, during the periods that the value of the Underlying Shares deliverable with respect to Securities are being determined, and (z) such hedging activities (if any) could reduce the value of the existing stockholders' equity interests in the Company at and after the time that the hedging activities are being conducted. The Company acknowledges that such aforementioned hedging activities do not constitute a breach of any of the Transaction Documents.

- (nn) Money Laundering. The operations of the Company and its Subsidiaries are and have been conducted at all times in compliance with applicable financial record-keeping and reporting requirements of the Currency and Foreign Transactions Reporting Act of 1970, as amended, applicable money laundering statutes and applicable rules and regulations thereunder (collectively, the "Money Laundering Laws"), and no action, suit or proceeding by or before any court or governmental agency, authority or body or any arbitrator involving the Company or any Subsidiary with respect to the Money Laundering Laws is pending or, to the knowledge of the Company or any Subsidiary, threatened.
- 3.2 Representations and Warranties of the Purchasers. Each Purchaser, for itself and for no other Purchaser, hereby represents and warrants as of the date hereof and as of the Closing Date to the Company as follows (unless as of a specific date therein):
 - (a) Organization; Authority. Such Purchaser is either an individual or an entity duly incorporated or formed, validly existing and in good standing under the laws of the jurisdiction of its incorporation or formation with full right, corporate, partnership, limited liability company or similar power and authority to enter into and to consummate the transactions contemplated by the Transaction Documents and otherwise to carry out its obligations hereunder and thereunder. The execution and delivery of the Transaction Documents and performance by such Purchaser of the transactions contemplated by the Transaction Documents have been duly authorized by all necessary corporate, partnership, limited liability company or similar action, as applicable, on the part of such Purchaser. Each Transaction Document to which it is a party has been duly executed by such Purchaser, and when delivered by such Purchaser in accordance with the terms hereof, will constitute the valid and legally binding obligation of such Purchaser, enforceable against it in accordance with its terms, except: (i) as limited by general equitable principles and applicable bankruptcy, insolvency, reorganization, moratorium and other laws of general application affecting enforcement of creditors' rights generally; (ii) as limited by laws relating to the availability of specific performance, injunctive relief or other equitable remedies; and (iii) insofar as indemnification and contribution provisions may be limited by applicable law.
 - (b) Own Account. Such Purchaser understands that the Securities are "restricted securities" and have not been registered under the Securities Act or any applicable state securities law and is acquiring the Securities as principal for its own account and not with a view to or for distributing or reselling such Securities or any part thereof in violation of the Securities Act or any applicable state securities law, has no present intention of distributing any of such Securities in violation of the Securities Act or any applicable state securities law and has no direct or indirect arrangement or understandings with any other persons to distribute or regarding the distribution of such Securities in violation of the Securities Act or any applicable state securities law (this representation and warranty not limiting such Purchaser's right to sell the Securities in compliance with applicable federal and state securities laws). Such Purchaser is acquiring the Securities hereunder in the ordinary course of its business.

- (c) Purchaser Status. At the time such Purchaser was offered the Securities, it was, and as of the date hereof it is, and on each date on which it converts any Notes it will be an "accredited investor" as defined in Rule 501(a)(1), (a)(2), (a)(3), (a)(7) or (a)(8) under the Securities Act.
- (d) Experience of Such Purchaser. Such Purchaser, either alone or together with its representatives, has such knowledge, sophistication and experience in business and financial matters so as to be capable of evaluating the merits and risks of the prospective investment in the Securities, and has so evaluated the merits and risks of such investment. Such Purchaser is able to bear the economic risk of an investment in the Securities and, at the present time, is able to afford a complete loss of such investment.
- (e) General Solicitation. Such Purchaser is not purchasing the Securities as a result of any advertisement, article, notice or other communication regarding the Securities published in any newspaper, magazine or similar media or broadcast over television or radio or presented at any seminar or any other general solicitation or general advertisement.
- (f) Certain Transactions and Confidentiality. Other than consummating the transactions contemplated hereunder, such Purchaser has not directly or indirectly, nor has any Person acting on behalf of or pursuant to any understanding with such Purchaser, executed any purchases or sales, including Short Sales, of the securities of the Company during the period commencing as of the time that such Purchaser first received a term sheet (written or oral) from the Company or any other Person representing the Company setting forth the material terms of the transactions contemplated hereunder and ending immediately prior to the execution hereof. Notwithstanding the foregoing, in the case of a Purchaser that is a multi-managed investment vehicle whereby separate portfolio managers manage separate portions of such Purchaser's assets and the portfolio managers have no direct knowledge of the investment decisions made by the portfolio managers managing other portions of such Purchaser's assets, the representation set forth above shall only apply with respect to the portion of assets managed by the portfolio manager that made the investment decision to purchase the Securities covered by this Agreement. Other than to other Persons party to this Agreement, such Purchaser has maintained the confidentiality of all disclosures made to it in connection with this transaction (including the existence and terms of this transaction). Notwithstanding the foregoing, for avoidance of doubt, nothing contained herein shall constitute a representation or warranty, or preclude any actions, with respect to the identification of the availability of, or securing of, available shares to borrow in order to effect Short Sales or similar transactions in the future.

The Company acknowledges and agrees that the representations contained in Section 3.2 shall not modify, amend or affect such Purchaser's right to rely on the Company's representations and warranties contained in this Agreement or any representations and warranties contained in any other Transaction Document or any other document or instrument executed and/or delivered in connection with this Agreement or the consummation of the transaction contemplated hereby.

ARTICLE IV. OTHER AGREEMENTS OF THE PARTIES

4.1 Transfer Restrictions.

- (a) The Securities may only be disposed of in compliance with state and federal securities laws. In connection with any transfer of Securities other than pursuant to an effective registration statement or Rule 144, to the Company or to an Affiliate of a Purchaser or in connection with a pledge as contemplated in Section 4.1(b), the Company may require the transferor thereof to provide to the Company an opinion of counsel selected by the transferor and reasonably acceptable to the Company, the form and substance of which opinion shall be reasonably satisfactory to the Company, to the effect that such transfer does not require registration of such transferred Securities under the Securities Act. As a condition of transfer, any such transferee shall agree in writing to be bound by the terms of this Agreement and shall have the rights and obligations of a Purchaser under this Agreement.
- (b) The Purchasers agree to the imprinting, so long as is required by this Section 4.1, of a legend on any of the Securities in the following form:

[NEITHER] THIS SECURITY [NOR THE SECURITIES INTO WHICH THIS SECURITY IS [CONVERTIBLE] HAS [NOT] BEEN REGISTERED WITH THE SECURITIES AND EXCHANGE COMMISSION OR THE SECURITIES COMMISSION OF ANY STATE IN RELIANCE UPON AN EXEMPTION FROM REGISTRATION UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), AND, ACCORDINGLY, MAY NOT BE OFFERED OR SOLD EXCEPT PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT OR PURSUANT TO AN AVAILABLE EXEMPTION FROM, OR IN A TRANSACTION NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT AND IN ACCORDANCE WITH APPLICABLE STATE SECURITIES LAWS AS EVIDENCED BY A LEGAL OPINION OF COUNSEL TO THE TRANSFEROR TO SUCH EFFECT, THE SUBSTANCE OF WHICH SHALL BE REASONABLY ACCEPTABLE TO THE COMPANY. THIS SECURITY [AND THE SECURITIES ISSUABLE UPON [CONVERSION] OF THIS SECURITY] MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT WITH A REGISTERED BROKER-DEALER OR OTHER LOAN WITH A FINANCIAL INSTITUTION THAT IS AN "ACCREDITED INVESTOR" AS DEFINED IN RULE 501(a) UNDER THE SECURITIES ACT OR OTHER LOAN SECURED BY SUCH SECURITIES.

The Company acknowledges and agrees that a Purchaser may from time to time pledge pursuant to a bona fide margin agreement with a registered broker-dealer or grant a security interest in some or all of the Securities to a financial institution that is an "accredited investor" as defined in Rule 501(a) under the Securities Act and who agrees to be bound by the provisions of this Agreement and, if required under the terms of such arrangement, such Purchaser may transfer pledged or secured Securities to the pledgees or secured parties. Such a pledge or transfer would not be subject to approval of the Company and no legal opinion of legal counsel of the pledgee, secured party or pledgor shall be required in connection therewith. Further, no notice shall be required of such pledge. At the appropriate Purchaser's expense, the Company will execute and deliver such reasonable documentation as a pledgee or secured party of Securities may reasonably request in connection with a pledge or transfer of the Securities.

- (c) Certificates evidencing the Underlying Shares shall not contain any legend (including the legend set forth in Section 4.1(b) hereof): (i) while a registration statement covering the resale of such security is effective under the Securities Act; (ii) following any sale of such Underlying Shares pursuant to Rule 144; (iii) if such Underlying Shares are eligible for sale under Rule 144; or (iv) if such legend is not required under applicable requirements of the Securities Act (including judicial interpretations and pronouncements issued by the staff of the Commission). The Company shall upon request of a Purchaser and at such Purchaser's expense cause its counsel to issue a legal opinion to the Transfer Agent promptly after any of the events described in (i)-(iv) in the preceding sentence if required by the Transfer Agent to effect the removal of the legend hereunder (with a copy to the applicable Purchaser and its broker). If all or any portion of a Note is converted at a time when there is an effective registration statement to cover the resale of the Underlying Shares, or if such Underlying Shares may be sold under Rule 144 or if such legend is not otherwise required under applicable requirements of the Securities Act (including judicial interpretations and pronouncements issued by the staff of the Commission) then such Underlying Shares shall be issued free of all legends. The Company agrees that following the Effective Date or at such time as such legend is no longer required under this Section 4.1(c), it will, no later than two Trading Days following the delivery by a Purchaser to the Company or the Transfer Agent of a certificate representing Underlying Shares, as applicable, issued with a restrictive legend (such third Trading Day, the "Legend Removal Date"), instruct the Transfer Agent to deliver or cause to be delivered to such Purchaser a certificate representing such shares that is free from all restrictive and other legends. The Company may not make any notation on its records or give instructions to the Transfer Agent that enlarge the restrictions on transfer set forth in this Section 4. Certificates for Underlying Shares subject to legend removal hereunder shall be transmitted by the Transfer Agent to the Purchaser by crediting the account of the Purchaser's prime broker with the Depository Trust Company System as directed by such Purchaser.
- (d) In addition to such Purchaser's other available remedies, the Company shall pay to a Purchaser, in cash, as partial liquidated damages and not as a penalty, \$1,000 per Trading Day for each Trading Day after the Legend Removal Date until such certificate is delivered without a legend. Nothing herein shall limit such Purchaser's right to pursue actual damages for the Company's failure to deliver certificates representing any Securities as required by the Transaction Documents, and such Purchaser shall have the right to pursue all remedies available to it at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief.

- 4.2 Acknowledgment of Dilution. The Company acknowledges that the issuance of the Securities may result in dilution of the outstanding shares of Common Stock, which dilution may be substantial under certain market conditions. The Company further acknowledges that its obligations under the Transaction Documents, including, without limitation, its obligation to issue the Underlying Shares pursuant to the Transaction Documents, are unconditional and absolute and not subject to any right of set off, counterclaim, delay or reduction, regardless of the effect of any such dilution or any claim the Company may have against any Purchaser and regardless of the dilutive effect that such issuance may have on the ownership of the other stockholders of the Company.
- 4.3 Furnishing of Information; Public Information.
 - (a) The Company covenants to maintain the registration of the Common Stock under Section 12(b) or 12(g) of the Exchange Act and to timely file (or obtain extensions in respect thereof and file within the applicable grace period) all reports required to be filed by the Company after the date hereof pursuant to the Exchange Act even if the Company is not then subject to the reporting requirements of the Exchange Act.
 - (b) At any time during the period commencing from the six (6) month anniversary of the date hereof and ending at such time that all of the Securities may be sold without the requirement for the Company to be in compliance with Rule 144(c)(1) and otherwise without restriction or limitation pursuant to Rule 144, if the Company shall fail for any reason to satisfy the current public information requirement under Rule 144(c) (a "Public Information Failure") then, in addition to such Purchaser's other available remedies, the Company shall pay to a Purchaser, in cash, as partial liquidated damages and not as a penalty, by reason of any such delay in or reduction of its ability to sell the Securities, an amount in cash equal to two percent (2.0%) of the aggregate Subscription Amount of such Purchaser's Securities on the day of a Public Information Failure and on every thirtieth (30th) day (pro-rated for periods totaling less than thirty days) thereafter until the earlier of (a) the date such Public Information Failure is cured and (b) such time that such public information is no longer required for the Purchasers to transfer the Underlying Shares pursuant to Rule 144. The payments to which a Purchaser shall be entitled pursuant to this Section 4.3(b) are referred to herein as "Public Information Failure Payments." Public Information Failure Payments shall be paid on the earlier of (i) the last day of the calendar month during which such Public Information Failure Payments are incurred and (ii) the third (3rd) Business Day after the event or failure giving rise to the Public Information Failure Payments is cured. In the event the Company fails to make Public Information Failure Payments in a timely manner, such Public Information Failure Payments shall bear interest at the rate of 1.5% per month (prorated for partial months) until paid in full. Nothing herein shall limit such Purchaser's right to pursue actual damages for the Public Information Failure, and such Purchaser shall have the right to pursue all remedies available to it at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief.

- 4.4 Integration. The Company shall not sell, offer for sale or solicit offers to buy or otherwise negotiate in respect of any security (as defined in Section 2 of the Securities Act) that would be integrated with the offer or sale of the Securities in a manner that would require the registration under the Securities Act of the sale of the Securities or that would be integrated with the offer or sale of the Securities for purposes of the rules and regulations of any Trading Market such that it would require shareholder approval prior to the closing of such other transaction unless shareholder approval is obtained before the closing of such subsequent transaction.
- 4.5 Conversion and Exercise Procedures. The form of Notice of Conversion included in the Notes sets forth the totality of the procedures required of the Purchasers in order to convert the Notes. Without limiting the preceding sentences, no ink-original Notice of Conversion shall be required, nor shall any medallion guarantee (or other type of guarantee or notarization) of any Notice of Conversion form be required in order to convert the Note. No additional legal opinion, other information or instructions shall be required of the Purchasers to convert their Notes. The Company shall honor conversions of the Notes and shall deliver Underlying Shares in accordance with the terms, conditions and time periods set forth in the Transaction Documents.
- 4.6 Shareholder Rights Plan. No claim will be made or enforced by the Company or, with the consent of the Company, any other Person, that any Purchaser is an "Acquiring Person" under any control share acquisition, business combination, poison pill (including any distribution under a rights agreement) or similar anti-takeover plan or arrangement in effect or hereafter adopted by the Company, or that any Purchaser could be deemed to trigger the provisions of any such plan or arrangement, by virtue of receiving Securities under the Transaction Documents or under any other agreement between the Company and the Purchasers.
- 4.7 Non-Public Information. Except with respect to the material terms and conditions of the transactions contemplated by the Transaction Documents, the Company covenants and agrees that neither it, nor any other Person acting on its behalf, will provide any Purchaser or its agents or counsel with any information that the Company believes constitutes material non-public information, unless prior thereto such Purchaser shall have entered into a written agreement with the Company regarding the confidentiality and use of such information. The Company understands and confirms that each Purchaser shall be relying on the foregoing covenant in effecting transactions in securities of the Company.
- 4.8 Use of Proceeds. The Company shall use the net proceeds hereunder at its sole discretion.

4.9 Indemnification of Purchasers. Subject to the provisions of this Section 4.10, the Company will indemnify and hold each Purchaser and its directors, officers, shareholders, members, partners, employees and agents (and any other Persons with a functionally equivalent role of a Person holding such titles notwithstanding a lack of such title or any other title), each Person who controls such Purchaser (within the meaning of Section 15 of the Securities Act and Section 20 of the Exchange Act), and the directors, officers, shareholders, agents, members, partners or employees (and any other Persons with a functionally equivalent role of a Person holding such titles notwithstanding a lack of such title or any other title) of such controlling persons (each, a "Purchaser Party") harmless from any and all losses, liabilities, obligations, claims, contingencies, damages, costs and expenses, including all judgments, amounts paid in settlements, court costs and reasonable attorneys' fees and costs of investigation that any such Purchaser Party may suffer or incur as a result of or relating to (a) any breach of any of the representations, warranties, covenants or agreements made by the Company in this Agreement or in the other Transaction Documents or (b) any action instituted against the Purchaser Parties in any capacity, or any of them or their respective Affiliates, by any stockholder of the Company who is not an Affiliate of such Purchaser Party, with respect to any of the transactions contemplated by the Transaction Documents (unless such action is based upon a breach of such Purchaser Party's representations, warranties or covenants under the Transaction Documents or any agreements or understandings such Purchaser Party may have with any such stockholder or any violations by such Purchaser Party of state or federal securities laws or any conduct by such Purchaser Party which constitutes fraud, gross negligence, willful misconduct or malfeasance). If any action shall be brought against any Purchaser Party in respect of which indemnity may be sought pursuant to this Agreement, such Purchaser Party shall promptly notify the Company in writing, and the Company shall have the right to assume the defense thereof with counsel of its own choosing reasonably acceptable to the Purchaser Party. Any Purchaser Party shall have the right to employ separate counsel in any such action and participate in the defense thereof, but the fees and expenses of such counsel shall be at the expense of such Purchaser Party except to the extent that (i) the employment thereof has been specifically authorized by the Company in writing, (ii) the Company has failed after a reasonable period of time to assume such defense and to employ counsel or (iii) in such action there is, in the reasonable opinion of counsel, a material conflict on any material issue between the position of the Company and the position of such Purchaser Party, in which case the Company shall be responsible for the reasonable fees and expenses of no more than one such separate counsel. The Company will not be liable to any Purchaser Party under this Agreement (y) for any settlement by a Purchaser Party effected without the Company's prior written consent, which shall not be unreasonably withheld or delayed; or (z) to the extent, but only to the extent that a loss, claim, damage or liability is attributable to any Purchaser Party's breach of any of the representations, warranties, covenants or agreements made by such Purchaser Party in this Agreement or in the other Transaction Documents. The indemnification required by this Section 4.10 shall be made by periodic payments of the amount thereof during the course of the investigation or defense, as and when bills are received or are incurred. The indemnity agreements contained herein shall be in addition to any cause of action or similar right of any Purchaser Party against the Company or others and any liabilities the Company may be subject to pursuant to law.

4.10 Reservation and Listing of Securities.

(a) The Company shall maintain a reserve from its duly authorized shares of Common Stock for issuance pursuant to the Transaction Documents in such amount as may then be required to fulfill its obligations in full under the Transaction Documents.

- (b) If, on any date, the number of authorized but unissued (and otherwise unreserved) shares of Common Stock is less than 300% of the Required Minimum on such date, then the Board of Directors shall use commercially reasonable efforts to amend the Company's certificate or articles of incorporation to increase the number of authorized but unissued shares of Common Stock to at least 300% of the Required Minimum at such time, as soon as possible and in any event not later than the 75th day after such date.
- (c) The Company shall, if applicable: (i) in the time and manner required by the principal Trading Market, prepare and file with such Trading Market an additional shares listing application covering a number of shares of Common Stock at least equal to the Required Minimum on the date of such application; (ii) take all steps necessary to cause such shares of Common Stock to be approved for listing or quotation on such Trading Market as soon as possible thereafter; (iii) provide to the Purchasers evidence of such listing or quotation; and (iv) maintain the listing or quotation of such Common Stock on any date at least equal to the Required Minimum on such date on such Trading Market or another Trading Market.
- 4.11 Equal Treatment of Purchasers. No consideration (including any modification of any Transaction Document) shall be offered or paid to any Person to amend or consent to a waiver or modification of any provision of this Agreement unless the same consideration is also offered to all of the parties to this Agreement. Further, the Company shall not make any payment of principal or interest on the Notes in amounts which are disproportionate to the respective principal amounts outstanding on the Notes at any applicable time. For clarification purposes, this provision constitutes a separate right granted to each Purchaser by the Company and negotiated separately by each Purchaser, and is intended for the Company to treat the Purchasers as a class and shall not in any way be construed as the Purchasers acting in concert or as a group with respect to the purchase, disposition or voting of Securities or otherwise.
- 4.12 Certain Transactions and Confidentiality. Each Purchaser, severally and not jointly with the other Purchasers, covenants that neither it, nor any Affiliate acting on its behalf or pursuant to any understanding with it will execute any Short Sales, of any of the Company's securities during the period commencing with the execution of this Agreement and ending on the date that the Notes are no longer outstanding (provided that this provision shall not prohibit any sales made where a corresponding Notice of Conversion is tendered to the Company and the shares received upon such conversion or exercise are used to close out such sale) (a "Prohibited Short Sale").

4.13 Right of First Refusal.

(a) The Company shall not issue Common Stock, Common Stock Equivalents or debt to any Person other than the Purchaser for a period of sixty (60) days from the date of this Agreement. From the date hereof until the date that is the 12-month anniversary of the last Closing, upon any issuance by the Company of Common Stock, Common Stock Equivalents or debt for cash consideration, Indebtedness or a combination of units hereof (a "Subsequent Financing"), the Purchaser shall have the right to participate in up to an amount of the Subsequent Financing equal to 100% of the Subsequent Financing (the "Participation Maximum") on the same terms, conditions and price provided for in the Subsequent Financing.

- (b) At least five (5) Trading Days prior to the closing of the Subsequent Financing, the Company shall deliver to the Purchaser a written notice of its intention to effect a Subsequent Financing ("Pre-Notice"), which Pre-Notice shall ask the Purchaser if it wants to review the details of such financing (such additional notice, a "Subsequent Financing Notice"). Upon the request of the Purchaser, and only upon a request by the Purchaser, for a Subsequent Financing Notice, the Company shall promptly, but no later than one (1) Trading Day after such request, deliver a Subsequent Financing Notice to the Purchaser. The Subsequent Financing Notice shall describe in reasonable detail the proposed terms of such Subsequent Financing, the amount of proceeds intended to be raised thereunder and the Person or Persons through or with whom such Subsequent Financing is proposed to be effected and shall include a term sheet or similar document relating thereto as an attachment.
- (c) If the Purchaser desires to participate in such Subsequent Financing, the Purchaser must provide written notice to the Company that the Purchaser is willing to participate in the Subsequent Financing, the amount of the Purchaser's participation, and representing and warranting that the Purchaser has such funds ready, willing, and available for investment on the terms set forth in the Subsequent Financing Notice.
- (d) If notifications by the Purchaser of its willingness to participate in the Subsequent Financing (or to cause their designees to participate) is, in the aggregate, less than the total amount of the Subsequent Financing, then the Company may effect the remaining portion of such Subsequent Financing on the terms and with the Persons set forth in the Subsequent Financing Notice.
- (e) The Company must provide the Purchaser with a second Subsequent Financing Notice, and the Purchaser will again have the right of participation set forth above in this Section 4.13, if the Subsequent Financing subject to the initial Subsequent Financing Notice is not consummated for any reason on the terms set forth in such Subsequent Financing Notice within thirty (30) Trading Days after the date of the initial Subsequent Financing Notice.
- (f) The Company and the Purchaser agree that if the Purchaser elects to participate in the Subsequent Financing, the transaction documents related to the Subsequent Financing shall not include any term or provision whereby the Purchaser shall be required to agree to any restrictions on trading as to any of the Securities purchased hereunder or be required to consent to any amendment to or termination of, or grant any waiver, release or the like under or in connection with, this Agreement, without the prior written consent of such Purchaser.
- (g) Notwithstanding anything to the contrary in this Section 4.13 and unless otherwise agreed to by the Purchaser, the Company shall either confirm in writing to the Purchaser that the transaction with respect to the Subsequent Financing has been abandoned or shall publicly disclose its intention to issue the securities in the Subsequent Financing, in either case in such a manner such that such Purchaser will not be in possession of any material, non-public information, by the tenth (10th) Trading Day following delivery of the Subsequent Financing Notice. If by such tenth (10th) Trading Day, no public disclosure regarding a transaction with respect to the Subsequent Financing has been made, and no notice regarding the abandonment of such transaction has been received by the Purchaser, such transaction shall be deemed to have been abandoned and the Purchaser shall not be deemed to be in possession of any material, non-public information with respect to the Company or any of its Subsidiaries.

- (h) Notwithstanding the foregoing, this Section 4.13 shall not apply in respect of an Exempt Issuance.
- Securities Laws Disclosure; Publicity. The Company shall (a) by 9:30 a.m. (New York City time) on the Trading Day immediately following the date hereof, issue a press release disclosing the material terms of the transactions contemplated hereby, and (b) file a Current Report on Form 8-K, including the Transaction Documents as exhibits thereto, with the Commission within the time required by the Exchange Act. From and after the issuance of such press release, the Company represents to the Purchaser that it shall have publicly disclosed all material, non-public information delivered to any of the Purchasers by the Company or any of its Subsidiaries, or any of their respective officers, directors, employees or agents in connection with the transactions contemplated by the Transaction Documents. The Company and the Purchaser shall consult with each other in issuing any other press releases with respect to the transactions contemplated hereby, and neither the Company nor the Purchaser shall issue any such press release nor otherwise make any such public statement without the prior consent of the Company, with respect to any press release of the Purchaser, or without the prior consent of the Purchaser, with respect to any press release of the Company, which consent shall not unreasonably be withheld or delayed, except if such disclosure is required by law, in which case the disclosing party shall promptly provide the other party with prior notice of such public statement or communication. Notwithstanding the foregoing, the Company shall not publicly disclose the name of the Purchaser, or include the name of the Purchaser in any filing with the Commission or any regulatory agency or Trading Market, without the prior written consent of the Purchaser, except: (a) as required by federal securities law in connection with any registration statement contemplated by this Agreement and (b) to the extent such disclosure is required by law or Trading Market regulations, in which case the Company shall provide the Purchaser with prior notice of such disclosure permitted under this clause (b).
- 4 . 1 5 Form D; Blue Sky Filings. The Company agrees to timely file a Form D with respect to the Securities as required under Regulation D and to provide a copy thereof, promptly upon request of the Purchaser. The Company shall take such action as the Company shall reasonably determine is necessary in order to obtain an exemption for, or to qualify the Securities for, sale to the Purchaser at the applicable Closing under applicable securities or "Blue Sky" laws of the states of the United States, and shall provide evidence of such actions promptly upon request of the Purchaser.
- 4.16 <u>Post-Closing Covenants</u>. The Company shall use its reasonable best efforts to deliver to the Purchaser within thirty (30) days from the date hereof:

- (a) A Deposit Account Control Agreement, duly executed by the Company and the bank or financial institution, in a form reasonably satisfactory to the Purchaser; and
- (b) The Warehouseman's Waivers, duly executed by the Company and each of the landlords set forth in Schedule A to the Security Agreement, in forms reasonably satisfactory to the Purchaser.

ARTICLE V. MISCELLANEOUS

- 5.1 Termination. This Agreement may be terminated by any Purchaser, as to such Purchaser's obligations hereunder only and without any effect whatsoever on the obligations between the Company and the other Purchasers, by written notice to the other parties, if the First Closing has not been consummated on or before May 19, 2015; provided, however, that such termination will not affect the right of any party to sue for any breach by any other party (or parties).
- 5.2 Fees and Expenses. The Company shall deliver to each Purchaser, prior to each Closing, a completed and executed copy of the Closing Statement, attached hereto as Annex A. Except as expressly set forth in the Transaction Documents to the contrary, each party shall pay the fees and expenses of its advisers, counsel, accountants and other experts, if any, and all other expenses incurred by such party incident to the negotiation, preparation, execution, delivery and performance of this Agreement. The Company shall pay all Transfer Agent fees (including, without limitation, any fees required for same-day processing of any instruction letter delivered by the Company and any conversion or exercise notice delivered by a Purchaser), stamp taxes and other taxes and duties levied in connection with the delivery of any Securities to the Purchasers.
- 5.3 Entire Agreement. The Transaction Documents, together with the exhibits and schedules thereto, contain the entire understanding of the parties with respect to the subject matter hereof and thereof and supersede all prior agreements and understandings, oral or written, with respect to such matters, which the parties acknowledge have been merged into such documents, exhibits and schedules.
- Notices. Any and all notices or other communications or deliveries required or permitted to be provided hereunder shall be in writing and shall be deemed given and effective on the earliest of: (i) the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number set forth on the signature pages attached hereto at or prior to 12:00 p.m. (New York City time) on a Trading Day; (ii) the next Trading Day after the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number set forth on the signature pages attached hereto on a day that is not a Trading Day or later than 12:00 p.m. (New York City time) on any Trading Day; (iii) the second (2nd) Trading Day following the date of mailing, if sent by U.S. nationally recognized overnight courier service; or (iv) upon actual receipt by the party to whom such notice is required to be given. The address for such notices and communications shall be as set forth on the signature pages attached hereto.

- 5.5 Amendments; Waivers. No provision of this Agreement may be waived, modified, supplemented or amended except in a written instrument signed, in the case of an amendment, by the Company and the Purchasers holding at least 67% in interest of the Securities then outstanding or, in the case of a waiver, by the party against whom enforcement of any such waived provision is sought. No waiver of any default with respect to any provision, condition or requirement of this Agreement shall be deemed to be a continuing waiver in the future or a waiver of any subsequent default or a waiver of any other provision, condition or requirement hereof, nor shall any delay or omission of any party to exercise any right hereunder in any manner impair the exercise of any such right.
- 5.6 Headings. The headings herein are for convenience only, do not constitute a part of this Agreement and shall not be deemed to limit or affect any of the provisions hereof.
- 5.7 Successors and Assigns. This Agreement shall be binding upon and inure to the benefit of the parties and their successors and permitted assigns. The Company may not assign this Agreement or any rights or obligations hereunder without the prior written consent of each Purchaser (other than by merger). Any Purchaser may assign any or all of its rights under this Agreement to any Person to whom such Purchaser assigns or transfers any Securities, provided that such transferred agrees in writing to be bound, with respect to the transferred Securities, by the provisions of the Transaction Documents that apply to the "Purchasers."
- 5.8 No Third-Party Beneficiaries. This Agreement is intended for the benefit of the parties hereto and their respective successors and permitted assigns and is not for the benefit of, nor may any provision hereof be enforced by, any other Person, except as otherwise set forth in Section 4.10.
- Governing Law. All questions concerning the construction, validity, enforcement and interpretation of the Transaction Documents shall be governed by and construed and enforced in accordance with the internal laws of the State of New York, without regard to the principles of conflicts of law thereof. Each party agrees that all legal proceedings concerning the interpretations, enforcement and defense of the transactions contemplated by this Agreement and any other Transaction Documents (whether brought against a party hereto or its respective affiliates, directors, officers, shareholders, partners, members, employees or agents) shall be commenced exclusively in the state and federal courts sitting in the City of New York. Each party hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in the City of New York, Borough of Manhattan for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein (including with respect to the enforcement of any of the Transaction Documents), and hereby irrevocably waives, and agrees not to assert in any suit, action or proceeding, any claim that it is not personally subject to the jurisdiction of any such court, that such suit, action or proceeding is improper or is an inconvenient venue for such proceeding. Each party hereby irrevocably waives personal service of process and consents to process being served in any such suit, action or proceeding by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this Agreement and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any other manner permitted by law. If either party shall commence an action, suit or proceeding to enforce any provisions of the Transaction Documents, then, in addition to the obligations of the Company under Section 4.10, the prevailing party in such action, suit or proceeding shall be reimbursed by the other party for its reasonable attorneys' fees and other costs and expenses incurred with the investigation, preparation and prosecution of such action or proceeding.

- 5.10 Survival. The representations and warranties contained herein shall survive the Closings and the delivery of the Securities.
- 5.11 Execution. This Agreement may be executed in two or more counterparts, all of which when taken together shall be considered one and the same agreement and shall become effective when counterparts have been signed by each party and delivered to each other party, it being understood that the parties need not sign the same counterpart. In the event that any signature is delivered by facsimile transmission or by e-mail delivery of a ".pdf" format data file, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and effect as if such facsimile or ".pdf" signature page were an original thereof.
- 5.12 Severability. If any term, provision, covenant or restriction of this Agreement is held by a court of competent jurisdiction to be invalid, illegal, void or unenforceable, the remainder of the terms, provisions, covenants and restrictions set forth herein shall remain in full force and effect and shall in no way be affected, impaired or invalidated, and the parties hereto shall use their commercially reasonable efforts to find and employ an alternative means to achieve the same or substantially the same result as that contemplated by such term, provision, covenant or restriction. It is hereby stipulated and declared to be the intention of the parties that they would have executed the remaining terms, provisions, covenants and restrictions without including any of such that may be hereafter declared invalid, illegal, void or unenforceable.
- Rescission and Withdrawal Right. Notwithstanding anything to the contrary contained in (and without limiting any similar provisions of) any of the other Transaction Documents, whenever any Purchaser exercises a right, election, demand or option under a Transaction Document and the Company does not timely perform its related obligations within the periods therein provided, then such Purchaser may rescind or withdraw, in its sole discretion from time to time upon written notice to the Company, any relevant notice, demand or election in whole or in part without prejudice to its future actions and rights; provided, however, that in the case of a rescission of a conversion of a Note, the applicable Purchaser shall be required to return any shares of Common Stock subject to any such rescinded conversion notice concurrently with the return to such Purchaser of the aggregate exercise price paid to the Company for such shares.

- Replacement of Securities. If any certificate or instrument evidencing any Securities is mutilated, lost, stolen or destroyed, the Company shall issue or cause to be issued in exchange and substitution for and upon cancellation thereof (in the case of mutilation), or in lieu of and substitution therefor, a new certificate or instrument, but only upon receipt of evidence reasonably satisfactory to the Company of such loss, theft or destruction. The applicant for a new certificate or instrument under such circumstances shall also pay any reasonable third-party costs (including customary indemnity) associated with the issuance of such replacement Securities.
- Remedies. In addition to being entitled to exercise all rights provided herein or granted by law, including recovery of damages, each of the Purchasers and the Company will be entitled to specific performance under the Transaction Documents. The parties agree that monetary damages may not be adequate compensation for any loss incurred by reason of any breach of obligations contained in the Transaction Documents and hereby agree to waive and not to assert in any action for specific performance of any such obligation the defense that a remedy at law would be adequate.
- Payment Set Aside. To the extent that the Company makes a payment or payments to any Purchaser pursuant to any Transaction Document or a Purchaser enforces or exercises its rights thereunder, and such payment or payments or the proceeds of such enforcement or exercise or any part thereof are subsequently invalidated, declared to be fraudulent or preferential, set aside, recovered from, disgorged by or are required to be refunded, repaid or otherwise restored to the Company, a trustee, receiver or any other Person under any law (including, without limitation, any bankruptcy law, state or federal law, common law or equitable cause of action), then to the extent of any such restoration the obligation or part thereof originally intended to be satisfied shall be revived and continued in full force and effect as if such payment had not been made or such enforcement or setoff had not occurred.
- Usury. To the extent it may lawfully do so, the Company hereby agrees not to insist upon or plead or in any manner whatsoever claim, and will resist any and all efforts to be compelled to take the benefit or advantage of, usury laws wherever enacted, now or at any time hereafter in force, in connection with any claim, action or proceeding that may be brought by any Purchaser in order to enforce any right or remedy under any Transaction Document. Notwithstanding any provision to the contrary contained in any Transaction Document, it is expressly agreed and provided that the total liability of the Company under the Transaction Documents for payments in the nature of interest shall not exceed the maximum lawful rate authorized under applicable law (the "Maximum Rate"), and, without limiting the foregoing, in no event shall any rate of interest or default interest, or both of them, when aggregated with any other sums in the nature of interest that the Company may be obligated to pay under the Transaction Documents exceed such Maximum Rate. It is agreed that if the maximum contract rate of interest allowed by law and applicable to the Transaction Documents is increased or decreased by statute or any official governmental action subsequent to the date hereof, the new maximum contract rate of interest allowed by law will be the Maximum Rate applicable to the Transaction Documents from the effective date thereof forward, unless such application is precluded by applicable law. If under any circumstances whatsoever, interest in excess of the Maximum Rate is paid by the Company to any Purchaser with respect to indebtedness evidenced by the Transaction Documents, such excess shall be applied by such Purchaser to the unpaid principal balance of any such indebtedness or be refunded to the Company, the manner of handling such excess to be at such Purchaser's election.

- Independent Nature of Purchasers' Obligations and Rights. The obligations of each Purchaser under any Transaction Document are several and not joint with the obligations of any other Purchaser, and no Purchaser shall be responsible in any way for the performance or non-performance of the obligations of any other Purchaser under any Transaction Document. Nothing contained herein or in any other Transaction Document, and no action taken by any Purchaser pursuant hereto or thereto, shall be deemed to constitute the Purchasers as a partnership, an association, a joint venture or any other kind of entity, or create a presumption that the Purchasers are in any way acting in concert or as a group with respect to such obligations or the transactions contemplated by the Transaction Documents. Each Purchaser shall be entitled to independently protect and enforce its rights, including, without limitation, the rights arising out of this Agreement or out of the other Transaction Documents, and it shall not be necessary for any other Purchaser to be joined as an additional party in any proceeding for such purpose. Each Purchaser has been represented by its own separate legal counsel in its review and negotiation of the Transaction Documents.
- 5.19 Liquidated Damages. The Company's obligations to pay any partial liquidated damages or other amounts owing under the Transaction Documents is a continuing obligation of the Company and shall not terminate until all unpaid partial liquidated damages and other amounts have been paid notwithstanding the fact that the instrument or security pursuant to which such partial liquidated damages or other amounts are due and payable shall have been canceled.
- 5.20 Legal Fees. At the First Closing, the Company has agreed to pay the Purchaser \$20,000 for its legal fees at the First Closing.
- 5.21 Saturdays, Sundays, Holidays, etc. If the last or appointed day for the taking of any action or the expiration of any right required or granted herein shall not be a Business Day, then such action may be taken or such right may be exercised on the next succeeding Business Day.
- 5.22 Construction. The parties agree that each of them and/or their respective counsel have reviewed and had an opportunity to revise the Transaction Documents and, therefore, the normal rule of construction to the effect that any ambiguities are to be resolved against the drafting party shall not be employed in the interpretation of the Transaction Documents or any amendments thereto. In addition, each and every reference to share prices and shares of Common Stock in any Transaction Document shall be subject to adjustment for reverse and forward stock splits, stock dividends, stock combinations and other similar transactions of the Common Stock that occur after the date of this Agreement.
- 5.23 WAIVER OF JURY TRIAL. IN ANY ACTION, SUIT, OR PROCEEDING IN ANY JURISDICTION BROUGHT BY ANY PARTY AGAINST ANY OTHER PARTY, THE PARTIES EACH KNOWINGLY AND INTENTIONALLY, TO THE GREATEST EXTENT PERMITTED BY APPLICABLE LAW, HEREBY ABSOLUTELY, UNCONDITIONALLY, IRREVOCABLY AND EXPRESSLY WAIVES FOREVER TRIAL BY JURY.

(Signature Pages Follow)

IN WITNESS WHEREOF, the parties hereto have caused this Securities Purchase Agreement to be duly executed by their respective authorized signatories as of the date first indicated above.

CANNAVEST CORP.

Address for Notice:

2688 South Rainbow Blvd., Suite B Las Vegas, NV 89146 Fax:

By: /s/ Michael Mona, Jr.

Name: Michael Mona, Jr.

Title: President and Chief Executive Officer

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

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

Tel: 619-515-3221 Fax: 619-744-5459

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK SIGNATURE PAGE FOR PURCHASER FOLLOWS]

[PURCHASER SIGNATURE PAGES TO CANNAVEST CORP. SECURITIES PURCHASE AGREEMENT]

IN WITNESS WHEREOF, the undersigned have caused this Securities Purchase Agreement to be duly executed by their respective authorized signatories as of the date first indicated above. Name of Purchaser: Redwood Management LLC Signature of Authorized Signatory of Purchaser: /s/ John DeNobile Name of Authorized Signatory: John DeNobile Title of Authorized Signatory: Manager Email Address of Authorized Signatory: Facsimile Number of Authorized Signatory: Address for Notice to Purchaser: 16850 Collins Ave., Ste 112-341 Sunny Isles, Florida 33160 Address for Delivery of Securities to Purchaser (if not same as address for notice): First Closing Principal Amount: First Closing Subscription Amount: Second Closing Principal Amount: Second Closing Subscription Amount: Third Closing Principal Amount: Third Closing Subscription Amount: Fourth Closing Principal Amount: Fourth Closing Subscription Amount: Fifth Closing Principal Amount: Fifth Closing Subscription Amount: Sixth Closing Principal Amount:

Sixth Closing Subscription Amount:

EIN Number: _____

Exhibit 10.4

NEITHER THIS SECURITY NOR THE SECURITIES INTO WHICH THIS SECURITY IS CONVERTIBLE HAVE BEEN REGISTERED WITH THE SECURITIES AND EXCHANGE COMMISSION OR THE SECURITIES COMMISSION OF ANY STATE IN RELIANCE UPON AN EXEMPTION FROM REGISTRATION UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), AND, ACCORDINGLY, MAY NOT BE OFFERED OR SOLD EXCEPT PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT OR PURSUANT TO AN AVAILABLE EXEMPTION FROM, OR IN A TRANSACTION NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT AND IN ACCORDANCE WITH APPLICABLE STATE SECURITIES LAWS AS EVIDENCED BY A LEGAL OPINION OF COUNSEL TO THE TRANSFEROR TO SUCH EFFECT, THE SUBSTANCE OF WHICH SHALL BE REASONABLY ACCEPTABLE TO THE COMPANY. THIS SECURITY AND THE SECURITIES ISSUABLE UPON CONVERSION OF THIS SECURITY MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT OR OTHER LOAN SECURED BY SUCH SECURITIES.

Original Issue Date: May 19, 2015

Fixed Conversion Price (subject to adjustment herein): \$1.42

\$510,000

10% SENIOR SECURED CONVERTIBLE PROMISSORY NOTE DUE MAY 19, 2016

THIS 10% SENIOR SECURED CONVERTIBLE PROMISSORY NOTE is one of a series of duly authorized and validly issued 10% Convertible Notes of CannaVest Corp., a Delaware corporation, (the "Company"), having its principal place of business at 2688 South Rainbow Boulevard, Suite B Las Vegas, Nevada 89146, designated as its 10% Senior Secured Convertible Promissory Note due May 19, 2016 (this Note, the "Note" and, collectively with the other Notes of such series, the "Notes").

FOR VALUE RECEIVED, the Company promises to pay to Redwood Management LLC or its registered assigns (the "Holder"), or shall have paid pursuant to the terms hereunder, the principal sum of \$510,000 on May 19, 2016 (the "Maturity Date") or such earlier date as this Note is required or permitted to be repaid as provided hereunder, and to pay interest to the Holder on the aggregate unconverted and then outstanding principal amount of this Note in accordance with the provisions hereof. This Note is subject to the following additional provisions:

Section 1. <u>Definitions</u>. For the purposes hereof, in addition to the terms defined elsewhere in this Note, (a) capitalized terms not otherwise defined herein shall have the meanings set forth in the Purchase Agreement and (b) the following terms shall have the following meanings:

- "Alternate Consideration" shall have the meaning set forth in Section 5(e).
- "Alternate Conversion Price" means 60% of the lowest traded price in the thirty (30) days prior to the Conversion Date.

"Amortization Conversion Rate" means 70% of the lowest VWAP for the fifteen (15) consecutive Trading Days ending on the Trading Day that is immediately prior to the applicable Conversion Date; provided, that the Fixed Conversion Price shall apply in the event that the Holder fails to meet its funding requirements as set forth in the Purchase Agreement, within ten (10) calendar days (unless waived by the Company). In the event that on any date that the Company desires to make a payment of interest and/or principal, the average daily dollar volume of the Company's common stock for the previous twenty (20) trading days is between \$30,001 and \$49,999, the Amortization Conversion Rate shall be equal to the Alternate Conversion Price.

"Amortization Payment" shall have the meaning set forth in Section 2(e).

"Bankruptcy Event" means any of the following events: (a) the Company or any Subsidiary (as such term is defined in Rule 1-02(w) of Regulation S-X) thereof commences a case or other proceeding under any bankruptcy, reorganization, arrangement, adjustment of debt, relief of debtors, dissolution, insolvency or liquidation or similar law of any jurisdiction relating to the Company or any Subsidiary thereof, (b) there is commenced against the Company or any Subsidiary thereof any such case or proceeding that is not dismissed within 60 days after commencement, (c) the Company or any Subsidiary thereof is adjudicated insolvent or bankrupt or any order of relief or other order approving any such case or proceeding is entered, (d) the Company or any Subsidiary thereof suffers any appointment of any custodian or the like for it or any substantial part of its property that is not discharged or stayed within 60 calendar days after such appointment, (e) the Company or any Subsidiary thereof makes a general assignment for the benefit of creditors, (f) the Company or any Subsidiary thereof calls a meeting of its creditors with a view to arranging a composition, adjustment or restructuring of its debts or (g) the Company or any Subsidiary thereof, by any act or failure to act, expressly indicates its consent to, approval of or acquiescence in any of the foregoing or takes any corporate or other action for the purpose of effecting any of the foregoing.

"Base Conversion Price" shall have the meaning set forth in Section 5(b).

"Beneficial Ownership Limitation" shall have the meaning set forth in Section 4(d).

"Buy-In" shall have the meaning set forth in Section 4(b)(v).

"Change of Control Transaction" means the occurrence after the date hereof of any of (a) an acquisition after the date hereof by an individual or legal entity or "group" (as described in Rule 13d-5(b)(1) promulgated under the Exchange Act) of effective control (whether through legal or beneficial ownership of capital stock of the Company, by contract or otherwise) of in excess of 33% of the voting securities of the Company (other than by means of conversion or exercise of the Notes and the Securities issued together with the Notes), (b) the Company merges into or consolidates with any other Person, or any Person merges into or consolidates with the Company and, after giving effect to such transaction, the stockholders of the Company immediately prior to such transaction own less than 66% of the aggregate voting power of the Company or the successor entity of such transaction, (c) the Company sells or transfers all or substantially all of its assets to another Person and the stockholders of the Company immediately prior to such transaction own less than 66% of the aggregate voting power of the acquiring entity immediately after the transaction, (d) a replacement at one time or within a three year period of more than one-half of the members of the Board of Directors which is not approved by a majority of those individuals who are members of the Board of Directors on any date whose nomination to the Board of Directors was approved by a majority of the members of the Board of Directors who are members on the date hereof), or (e) the execution by the Company of an agreement to which the Company is a party or by which it is bound, providing for any of the events set forth in clauses (a) through (d) above.

"Conversion" shall have the meaning ascribed to such term in Section 4.

"Conversion Date" shall have the meaning set forth in Section 4(a).

"Conversion Schedule" means the Conversion Schedule in the form of Schedule 1 attached hereto.

"Conversion Shares" means, collectively, the shares of Common Stock issuable upon conversion of this Note in accordance with the terms hereof.

"Dilutive Issuance" shall have the meaning set forth in Section 5(b).

"Dilutive Issuance Notice" shall have the meaning set forth in Section 5(b).

"DTC" means the Depository Trust Company.

"DTC/FAST Program" means the DTC's Fast Automated Securities Transfer Program.

"<u>DWAC Eligible</u>" means that (a) the 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) the Company has been approved (without revocation) by the DTC's underwriting department, (c) the Transfer Agent is approved as an agent in the DTC/FAST Program, (d) the Conversion Shares are otherwise eligible for delivery via DWAC, and (e) the Transfer Agent does not have a policy prohibiting or limiting delivery of the Conversion Shares via DWAC.

"Equity Conditions" means, during the period in question, (a) no Event of Default shall have occurred, (b) the Company has timely filed (or obtain extensions in respect thereof and file within the applicable grace period) all reports other than Form 8-K reports required to be filed by the Company after the date hereof pursuant to the Exchange Act, (c) on any date that the Company desires to make a payment of interest and/or principal, the average daily dollar volume of the Company's common stock for the previous twenty (20) trading days must be greater than \$30,000, provided that if the average daily dollar volume of the Company's common stock for the previous twenty (20) trading days is less than \$50,000, the Amortization Conversion Rate shall be equal to the Alternate Conversion Price, (d) the Company shares of common stock must be DWAC Eligible and not subject to a "DTC chill", (e) the Conversion Shares must be delivered via an "Automatic Conversion" of principal and/or interest, and (f) on any date that the Company desires to make a payment of interest and/or principal, the conversion price for such payment will be the lower of the Fixed Conversion Price or 70% of the lowest daily volume weighted average price ("VWAP") in the fifteen (15) trading days prior to such date of payment; provided, that the Fixed Conversion Price shall apply in the event that the Holder fails to timely meet its funding requirements as set forth in the Purchase Agreement (unless waived by the Company).

"Event of Default" shall have the meaning set forth in Section 6(a).

"Fixed Conversion Price" shall have the meaning set forth in Section 4(b).

"Fundamental Transaction" shall have the meaning set forth in Section 5(e).

"Late Fees" shall have the meaning set forth in Section 2(c).

"Mandatory Default Amount" means the payment of 130% of the outstanding principal amount of this Note and accrued and unpaid interest hereon, in addition to the payment of all other amounts, costs, expenses and liquidated damages due in respect of this Note.

"New York Courts" shall have the meaning set forth in Section 7(d).

"Note Register" shall have the meaning set forth in Section 2(b).

"Notice of Conversion" shall have the meaning set forth in Section 4(a).

"Original Issue Date" means the date of the first issuance of this Note, regardless of any transfers of any Note and regardless of the number of instruments which may be issued to evidence such Notes.

"Original Issue Discount" means \$10,000.

"<u>Purchase Agreement</u>" means the Securities Purchase Agreement, dated as of May 19, 2015 among the Company and the original Holder, as amended, modified or supplemented from time to time in accordance with its terms.

"Registration Rights Agreement" means the Registration Rights Agreement, dated as of the date of the Purchase Agreement, among the Company and the original Holders, in the form of Exhibit B attached to the Purchase Agreement.

"Registration Statement" means a registration statement covering the resale of the Underlying Shares by each Holder.

"Securities Act" means the Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder.

"Share Delivery Date" shall have the meaning set forth in Section 4(c)(ii).

"Successor Entity" shall have the meaning set forth in Section 5(e).

Section 2. Amortization and Interest.

- a) Payment of Interest in Cash or Kind. The Company shall pay interest to the Holder on the aggregate unconverted and then outstanding principal amount of this Note (less the Original Issue Discount) at the rate of 10% per annum, half of which interest amount shall be guaranteed and the total amount of interest due on the Note for a period of six (6) months shall be deemed earned as of the Original Issue Date. All interest payments hereunder will be payable in cash, or subject to the Equity Conditions, in cash or Common Stock in the Company's discretion. Accrued and unpaid interest shall be due on payable on each Conversion Date and on the Maturity Date, or as otherwise set forth herein.
- b) <u>Interest Calculations</u>. Interest shall be calculated on the basis of a 360-day year, consisting of twelve 30 calendar day periods, and shall accrue daily commencing on the Original Issue Date until payment in full of the outstanding principal, together with all accrued and unpaid interest, liquidated damages and other amounts which may become due hereunder, has been made. Interest hereunder will be paid to the Person in whose name this Note is registered on the records of the Company regarding registration and transfers of this Note (the "Note Register").
- c) <u>Late Fee.</u> All overdue accrued and unpaid interest to be paid hereunder shall entail a late fee at an interest rate equal to the lesser of 18% per annum or the maximum rate permitted by applicable law (the "<u>Late Fees</u>") which shall accrue daily from the date such interest is due hereunder through and including the date of actual payment in full.

- d) <u>Prepayment</u>. At any time upon ten (10) days written notice to the Holder, but subject to the Holder's conversion rights set forth herein, the Company may prepay any portion of the principal amount of this Note and any accrued and unpaid interest. If the Company exercises its right to prepay the Note, the Company shall make payment to the Holder of an amount in cash equal to the sum of the then outstanding principal amount of this Note and interest multiplied by 130%. The Holder may continue to convert the Note from the date notice of the prepayment is given until the date of the prepayment.
- e) Amortization and Installment Payments. At the earlier of the five (5) month anniversary of the Closing Date or the Effective Date, the Company shall redeem this Note and any accrued but unpaid interest in accordance with the Amortization Schedule attached as Schedule 2 (each, an "Amortization Payment"). Each Amortization Payment shall, at the option of the Company, be made in cash or, subject to the Equity Conditions, in Common Stock pursuant to the Amortization Conversion Rate. Notwithstanding any provision in this Note to the contrary, the Company will not be required to make any Amortization Payment to the extent any such Amortization Payment would result in the Company making aggregate Amortization Payments in an amount greater than the balance of the Note. Any outstanding unpaid principal and accrued interest (as of the Maturity Date) on this Note will be due and payable on the Maturity Date and may be paid in cash (subject to a 30% premium), or, in the Company's discretion (subject to the Equity Conditions) in Common Stock. For example, if the Amortization Payments commence on the fifth (5 th) anniversary date from the Original Issue Date, the Company shall begin to make equal bi-weekly amortization payments of 1/15th the total principal and interest due on this Note, in cash or, subject to the Equity Conditions, Common Stock (at the Company's option).

Section 3. Registration of Transfers and Exchanges.

- a) <u>Different Denominations</u>. This Note is exchangeable for an equal aggregate principal amount of Notes of different authorized denominations, as requested by the Holder surrendering the same. No service charge will be payable for such registration of transfer or exchange.
- b) <u>Investment Representations.</u> This Note has been issued subject to certain investment representations of the original Holder set forth in the Purchase Agreement and may be transferred or exchanged only in compliance with the Purchase Agreement and applicable federal and state securities laws and regulations.
- c) <u>Reliance on Note Register.</u> Prior to due presentment for transfer to the Company of this Note, the Company and any agent of the Company may treat the Person in whose name this Note is duly registered on the Note Register as the owner hereof for the purpose of receiving payment as herein provided and for all other purposes, whether or not this Note is overdue, and neither the Company nor any such agent shall be affected by notice to the contrary.

Section 4. Conversion.

- Voluntary Conversion. At any time after the Original Issue Date until this Note is no longer outstanding, this Note shall be convertible, in whole or in part, into shares of Common Stock at the option of the Holder, at any time and from time to time (subject to the conversion limitations set forth in Section 4(d) hereof). The Holder shall effect conversions by delivering to the Company a Notice of Conversion, the form of which is attached hereto as Annex A (each, a "Notice of Conversion"), specifying therein the principal amount of this Note to be converted and the date on which such conversion shall be effected (such date, the "Conversion Date"). If no Conversion Date is specified in a Notice of Conversion, the Conversion Date shall be the date that such Notice of Conversion is deemed delivered hereunder. No ink-original Notice of Conversion shall be required, nor shall any medallion guarantee (or other type of guarantee or notarization) of any Notice of Conversion form be required. To effect conversions hereunder, the Holder shall not be required to physically surrender this Note to the Company unless the entire principal amount of this Note, plus all accrued and unpaid interest thereon, has been so converted. Conversions hereunder shall have the effect of lowering the outstanding principal amount of this Note in an amount equal to the applicable conversion. The Holder and the Company shall maintain a Conversion Schedule showing the principal amount(s) converted and the date of such conversion(s). The Company may deliver an objection to any Notice of Conversion within one (1) Business Day of delivery of such Notice of Conversion. In the event of any dispute or discrepancy, the records of the Holder shall be controlling and determinative in the absence of manifest error. The Holder, and any assignee by acceptance of this Note, acknowledge and agree that, by reason of the provisions of this paragraph, following conversion of a portion of this Note, the unpaid and unconverted principal amount of this Note may be less than the amount stated on the face hereof.
- b) Conversion Price. The conversion price in effect on any Conversion Date shall be equal to the lowest daily VWAP in the fifteen (15) trading days prior to May 19, 2015 (the "Fixed Conversion Price"). Notwithstanding anything herein to the contrary, at any time after the occurrence of any Event of Default the Holder may require the Company to, at such Holder's option and otherwise in accordance with the provisions for conversion herein, convert all or any part of this Note into Common Stock at the Alternative Conversion Price. All such foregoing determinations will be appropriately adjusted for any stock dividend, stock split, stock combination, reclassification or similar transaction that proportionately decreases or increases the Common Stock during such measuring period. Nothing herein shall limit a Holder's right to pursue actual damages or declare an Event of Default pursuant to Section 6 hereof and the Holder shall have the right to pursue all remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief. The exercise of any such rights shall not prohibit the Holder from seeking to enforce damages pursuant to any other Section hereof or under applicable law. Notwithstanding anything to the contrary contained herein, in the event of any partial conversion, such partial conversion shall be made in increments of at least \$250,000.

c) <u>Mechanics of Conversion</u>.

- i . <u>Conversion Shares Issuable Upon Conversion of Principal Amount</u>. The number of Conversion Shares issuable upon a conversion hereunder shall be determined by the quotient obtained by dividing (x) the outstanding principal amount of this Note to be converted and any accrued and unpaid interest to be converted by (y) the Fixed Conversion Price.
- ii. <u>Delivery of Certificate Upon Conversion</u>. Not later than two (2) Trading Days after each Conversion Date (the "<u>Share Delivery Date</u>"), the Company shall deliver, or cause to be delivered, to the Holder (A) a certificate or certificates representing the Conversion Shares which, on or after the date on which such Conversion Shares are eligible to be sold under Rule 144 without the need for current public information and the Company has received an opinion of counsel to such effect reasonably acceptable to the Company (which opinion the Company will be responsible for obtaining at the cost of the Holder) shall be free of restrictive legends and trading restrictions (other than those which may then be required by the Purchase Agreement) representing the number of Conversion Shares being acquired upon the conversion of this Note, and (B) a bank check in the amount of accrued and unpaid interest (if the Company has elected to pay accrued interest in cash). All certificate or certificates required to be delivered by the Company under this Section 4(d) shall be delivered electronically through the Depository Trust Company or another established clearing corporation performing similar functions. If the Conversion Date is prior to the date on which such Conversion Shares are eligible to be sold under Rule 144 without the need for current public information the Conversion Shares shall bear a restrictive legend in the following form, as appropriate:

"NEITHER THE ISSUANCE AND SALE OF THE SECURITIES REPRESENTED BY THIS CERTIFICATE NOR THE SECURITIES INTO WHICH THESE SECURITIES ARE EXERCISABLE HAVE BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR APPLICABLE STATE SECURITIES LAWS. THE SECURITIES MAY NOT BE OFFERED FOR SALE, SOLD, TRANSFERRED OR ASSIGNED (I) IN THE ABSENCE OF (A) AN EFFECTIVE REGISTRATION STATEMENT FOR THE SECURITIES UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR (B) AN OPINION OF COUNSEL (WHICH COUNSEL SHALL BE SELECTED BY THE HOLDER), IN A GENERALLY ACCEPTABLE FORM, THAT REGISTRATION IS NOT REQUIRED UNDER SAID ACT OR (II) UNLESS SOLD PURSUANT TO RULE 144 OR RULE 144A UNDER SAID ACT. NOTWITHSTANDING THE FOREGOING, THE SECURITIES MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT OR OTHER LOAN OR FINANCING ARRANGEMENT SECURED BY THE SECURITIES."

Notwithstanding the foregoing, commencing on such date that the Conversion Shares are eligible for sale under Rule 144 subject to current public information requirements, the Company, upon request and at the expense of the Holder, shall obtain a legal opinion to allow for such sales under Rule 144.

- iii. <u>Failure to Deliver Certificates</u>. If, in the case of any Notice of Conversion, such certificate or certificates are not delivered to or as directed by the applicable Holder by the Share Delivery Date, the Holder shall be entitled to elect by written notice to the Company at any time on or before its receipt of such certificate or certificates, to rescind such Conversion, in which event the Company shall promptly return to the Holder any original Note delivered to the Company and the Holder shall promptly return to the Company the Common Stock certificates issued to such Holder pursuant to the rescinded Conversion Notice.
- Obligation Absolute; Partial Liquidated Damages. The Company's obligations to issue and deliver the Conversion Shares upon conversion of this Note in accordance with the terms hereof are absolute and unconditional, irrespective of any action or inaction by the Holder to enforce the same, any waiver or consent with respect to any provision hereof, the recovery of any judgment against any Person or any action to enforce the same, or any setoff, counterclaim, recoupment, limitation or termination, or any breach or alleged breach by the Holder or any other Person of any obligation to the Company or any violation or alleged violation of law by the Holder or any other Person, and irrespective of any other circumstance which might otherwise limit such obligation of the Company to the Holder in connection with the issuance of such Conversion Shares; provided, however, that such delivery shall not operate as a waiver by the Company of any such action the Company may have against the Holder. In the event the Holder of this Note shall elect to convert any or all of the outstanding principal or interest amount hereof, the Company may not refuse conversion based on any claim that the Holder or anyone associated or affiliated with the Holder has been engaged in any violation of law, agreement or for any other reason, unless an injunction from a court, on notice to Holder, restraining and or enjoining conversion of all or part of this Note shall have been sought. If the injunction is not granted, the Company shall promptly comply with all conversion obligations herein. If the injunction is obtained, the Company must post a surety bond for the benefit of the Holder in the amount of 150% of the outstanding principal amount of this Note, which is subject to the injunction, which bond shall remain in effect until the completion of arbitration/litigation of the underlying dispute and the proceeds of which shall be payable to the Holder to the extent it obtains judgment. In the absence of seeking such injunction, the Company shall issue Conversion Shares or, if applicable, cash, upon a properly noticed conversion. If the Company fails for any reason to deliver to the Holder such certificate or certificates pursuant to Section 4(c)(ii) by the Share Delivery Date, the Company shall pay to the Holder, in cash, as liquidated damages and not as a penalty, \$1,000 per Trading Day for each Trading Day after such Share Delivery Date until such certificates are delivered or Holder rescinds such conversion. Nothing herein shall limit a Holder's right to pursue actual damages or declare an Event of Default pursuant to Section 6 hereof for the Company's failure to deliver Conversion Shares within the period specified herein and the Holder shall have the right to pursue all remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief. The exercise of any such rights shall not prohibit the Holder from seeking to enforce damages pursuant to any other Section hereof or under applicable law.

- Compensation for Buy-In on Failure to Timely Deliver Certificates Upon Conversion. In addition to any other rights available to the Holder, if the Company fails for any reason to deliver to the Holder such certificate or certificates by the Share Delivery Date pursuant to Section 4(c)(ii), and if after such Share Delivery Date the Holder is required by its brokerage firm to purchase (in an open market transaction or otherwise), or the Holder's brokerage firm otherwise purchases, shares of Common Stock to deliver in satisfaction of a sale by the Holder of the Conversion Shares which the Holder was entitled to receive upon the conversion relating to such Share Delivery Date (a "Buy-In"), then the Company shall (A) pay in cash to the Holder (in addition to any other remedies available to or elected by the Holder) the amount, if any, by which (x) the Holder's total purchase price (including any brokerage commissions) for the Common Stock so purchased exceeds (y) the product of (1) the aggregate number of shares of Common Stock that the Holder was entitled to receive from the conversion at issue multiplied by (2) the actual sale price at which the sell order giving rise to such purchase obligation was executed (including any brokerage commissions) and (B) at the option of the Holder, either reissue (if surrendered) this Note in a principal amount equal to the principal amount of the attempted conversion (in which case such conversion shall be deemed rescinded) or deliver to the Holder the number of shares of Common Stock that would have been issued if the Company had timely complied with its delivery requirements under Section 4(c)(ii). For example, if the Holder purchases Common Stock having a total purchase price of \$11,000 to cover a Buy-In with respect to an attempted conversion of this Note with respect to which the actual sale price of the Conversion Shares (including any brokerage commissions) giving rise to such purchase obligation was a total of \$10,000 under clause (A) of the immediately preceding sentence, the Company shall be required to pay the Holder \$1,000. The Holder shall provide the Company written notice indicating the amounts payable to the Holder in respect of the Buy-In and, upon request of the Company, evidence of the amount of such loss. Nothing herein shall limit a Holder's right to pursue any other remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief with respect to the Company's failure to timely deliver certificates representing shares of Common Stock upon conversion of this Note as required pursuant to the terms hereof.
- vi. Reservation of Shares Issuable Upon Conversion. The Company covenants that it will at all times 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 300% of the Required Minimum for the sole purpose of issuance upon conversion of this Note and payment of interest on this Note, each as herein provided, free from preemptive rights or any other actual contingent purchase rights of Persons other than the Holder (and the other holders of the Notes), not less than such aggregate number of shares of the Common Stock as shall (subject to the terms and conditions set forth in the Purchase Agreement) be issuable (taking into account the adjustments and restrictions of Section 5) upon the conversion of the then outstanding principal amount of this Note and payment of interest hereunder. The Company covenants that all shares of Common Stock that shall be so issuable shall, upon issue, be duly authorized, validly issued, fully paid and nonassessable, and, at such times as a Registration Statement covering such shares is then effective under the Securities Act, will be registered for public resale in accordance with such Registration Statement.
- $v\,i\,i$. Fractional Shares. No fractional shares or scrip representing fractional shares shall be issued upon the conversion of this Note. As to any fraction of a share which the Holder would otherwise be entitled to purchase upon such conversion, the Company shall at its election, either pay a cash adjustment in respect of such final fraction in an amount equal to such fraction multiplied by the Fixed Conversion Price or round up to the next whole share.

- viii. <u>Transfer Taxes and Expenses</u>. The issuance of certificates for shares of the Common Stock on conversion of this Note shall be made without charge to the Holder hereof for any documentary stamp or similar taxes that may be payable in respect of the issue or delivery of such certificates, provided that, the Company shall not be required to pay any tax that may be payable in respect of any transfer involved in the issuance and delivery of any such certificate upon conversion in a name other than that of the Holder of this Note so converted and the Company shall not be required to issue or deliver such certificates unless or until the Person or Persons requesting the issuance thereof shall have paid to the Company the amount of such tax or shall have established to the satisfaction of the Company that such tax has been paid. The Company shall pay all Transfer Agent fees required for same-day processing of any Notice of Conversion.
- Holder's Conversion Limitations. The Company shall not effect any conversion of principal and/or interest of this Note, and a Holder shall not have the right to convert any principal and/or interest of this Note, to the extent that after giving effect to the conversion set forth on the applicable Notice of Conversion, the Holder (together with the Holder's Affiliates, and any Persons acting as a group together with the Holder or any of the Holder's Affiliates) would beneficially own in excess of the Beneficial Ownership Limitation (as defined below). For purposes of the foregoing sentence, the number of shares of Common Stock beneficially owned by the Holder and its Affiliates shall include the number of shares of Common Stock issuable upon conversion of this Note with respect to which such determination is being made, but shall exclude the number of shares of Common Stock which are issuable upon (i) conversion of the remaining, unconverted principal amount of this Note beneficially owned by the Holder or any of its Affiliates and (ii) exercise or conversion of the unexercised or unconverted portion of any other securities of the Company subject to a limitation on conversion or exercise analogous to the limitation contained herein (including, without limitation, any other Notes) beneficially owned by the Holder or any of its Affiliates. Except as set forth in the preceding sentence, for purposes of this Section 4(e), beneficial ownership shall be calculated in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. To the extent that the limitation contained in this Section 4(d) applies, the determination of whether this Note is convertible (in relation to other securities owned by the Holder together with any Affiliates) and of which principal amount of this Note is convertible shall be in the sole discretion of the Holder, and the submission of a Notice of Conversion shall be deemed to be the Holder's determination of whether this Note may be converted (in relation to other securities owned by the Holder together with any Affiliates) and which principal amount of this Note is convertible, in each case subject to the Beneficial Ownership Limitation. To ensure compliance with this restriction, the Holder will be deemed to represent to the Company each time it delivers a Notice of Conversion that such Notice of Conversion has not violated the restrictions set forth in this paragraph and the Company shall have no obligation to verify or confirm the accuracy of such determination. In addition, a determination as to any group status as contemplated above shall be determined in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. For purposes of this Section 4(e), in determining the number of outstanding shares of Common Stock, the Holder may rely on the number of outstanding shares of Common Stock as stated in the most recent of the following: (i) the Company's most recent periodic or annual report filed with the Commission, as the case may be, (ii) a more recent public announcement by the Company, or (iii) a more recent written notice by the Company or the Company's transfer agent setting forth the number of shares of Common Stock outstanding. Upon the written or oral request of a Holder, the Company shall within two Trading Days confirm orally and in writing to the Holder the number of shares of Common Stock then outstanding. In any case, the number of outstanding shares of Common Stock shall be determined after giving effect to the conversion or exercise of securities of the Company, including this Note, by the Holder or its Affiliates since the date as of which such number of outstanding shares of Common Stock was reported. The "Beneficial Ownership Limitation" shall be 4.99% of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock issuable upon conversion of this Note held by the Holder. The Holder, upon not less than 61 days' prior notice to the Company, may increase or decrease the Beneficial Ownership Limitation provisions of this Section 4(e), provided that the Beneficial Ownership Limitation in no event exceeds 9.99% of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock upon conversion of this Note held by the Holder and the Beneficial Ownership Limitation provisions of this Section 4(e) shall continue to apply. Any such increase or decrease will not be effective until the 61st day after such notice is delivered to the Company. The Beneficial Ownership Limitation provisions of this paragraph shall be construed and implemented in a manner otherwise than in strict conformity with the terms of this Section 4(d) to correct this paragraph (or any portion hereof) which may be defective or inconsistent with the intended Beneficial Ownership Limitation contained herein or to make changes or supplements necessary or desirable to properly give effect to such limitation. The limitations contained in this paragraph shall apply to a successor holder of this Note.

Section 5. Certain Adjustments.

- a) Stock Dividends and Stock Splits If the Company, at any time while this Note is outstanding: (i) pays a stock dividend or otherwise makes a distribution or distributions payable in shares of Common Stock on shares of Common Stock or any Common Stock Equivalents (which, for avoidance of doubt, shall not include any shares of Common Stock issued by the Company upon conversion of, or payment of interest on, the Notes), (ii) subdivides outstanding shares of Common Stock into a larger number of shares, (iii) combines (including by way of a reverse stock split) outstanding shares of Common Stock into a smaller number of shares or (iv) issues, in the event of a reclassification of shares of the Common Stock, any shares of capital stock of the Company, then the Fixed Conversion Price shall be multiplied by a fraction of which the numerator shall be the number of shares of Common Stock (excluding any treasury shares of the Company) outstanding immediately before such event, and of which the denominator shall be the number of shares of Common Stock outstanding immediately after such event. Any adjustment made pursuant to this Section shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution and shall become effective immediately after the effective date in the case of a subdivision, combination or re-classification.
- Subsequent Equity Sales. If, at any time while this Note is outstanding, the Company or any Subsidiary, as applicable, sells or grants any option to purchase or sells or grants any right to reprice, or otherwise disposes of or issues (or announces any sale, grant or any option to purchase or other disposition), any Common Stock or Common Stock Equivalents entitling any Person to acquire shares of Common Stock at an effective price per share that is lower than the then Fixed Conversion Price (such lower price, the "Base Conversion Price" and such issuances, collectively, a "Dilutive Issuance") (if the holder of the Common Stock or Common Stock Equivalents 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 issuance, be entitled to receive shares of Common Stock at an effective price per share that is lower than the Fixed Conversion Price, such issuance shall be deemed to have occurred for less than the Fixed Conversion Price on such date of the Dilutive Issuance), then the Fixed Conversion Price shall be reduced to equal the Base Conversion Price. Such adjustment shall be made whenever such Common Stock or Common Stock Equivalents are issued. Notwithstanding the foregoing, no adjustment will be made under this Section 5(b) in respect of an Exempt Issuance. The Company shall notify the Holder in writing, no later than the Trading Day following the issuance of any Common Stock or Common Stock Equivalents subject to this Section 5(b), indicating therein the applicable issuance price, or applicable reset price, exchange price, conversion price and other pricing terms (such notice, the "Dilutive Issuance Notice"). For purposes of clarification, whether or not the Company provides a Dilutive Issuance Notice pursuant to this Section 5(b), upon the occurrence of any Dilutive Issuance, the Holder is entitled to receive a number of Conversion Shares based upon the Base Conversion Price on or after the date of such Dilutive Issuance, regardless of whether the Holder accurately refers to the Base Conversion Price in the Notice of Conversion.

Subsequent Rights Offerings. In addition to any adjustments pursuant to Section 5(a) above, if at any time the Company grants, issues or sells any Common Stock Equivalents or rights to purchase stock, warrants, securities or other property pro rata to the record holders of any class of shares of Common Stock (the "Purchase Rights"), then the Holder will be entitled to acquire, upon the terms applicable to such Purchase Rights, the aggregate Purchase Rights which the Holder could have acquired if the Holder had held the number of shares of Common Stock acquirable upon complete conversion of this Note (without regard to any limitations on exercise hereof, including without limitation, the Beneficial Ownership Limitation) immediately before the date on which a record is taken for the grant, issuance or sale of such Purchase Rights, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the grant, issue or sale of such Purchase Rights (provided, however, to the extent that the Holder's right to participate in any such Purchase Right would result in the Holder exceeding the Beneficial Ownership Limitation, then the Holder shall not be entitled to participate in such Purchase Right to such extent (or beneficial ownership of such shares of Common Stock as a result of such Purchase Right to such extent) and such Purchase Right to such extent shall be held in abeyance for the Holder until such time, if ever, as its right thereto would not result in the Holder exceeding the Beneficial Ownership Limitation).

d) <u>Intentionally Omitted.</u>

e) <u>Fundamental Transaction</u>. If, at any time while this Note is outstanding, (i) the Company, directly or indirectly, in one or more related transactions effects any merger or consolidation of the Company with or into another Person, (ii) the Company, directly or indirectly, effects any sale, lease, license, assignment, transfer, conveyance or other disposition of all or substantially all of its assets in one or a series of related transactions, (iii) any, direct or indirect, purchase offer, tender offer or exchange offer (whether by the Company or another Person) is completed pursuant to which holders of Common Stock are permitted to sell, tender or exchange their shares for other securities, cash or property and has been accepted by the holders of 50% or more of the outstanding Common Stock, (iv) the Company, directly or indirectly, in one or more related transactions effects any reclassification, reorganization or recapitalization of the Common Stock or any compulsory share exchange pursuant to which the Common Stock is effectively converted into or exchanged for other securities, cash or property, (v) the Company, directly or indirectly, in one or more related transactions consummates a stock or share purchase agreement or other business combination (including, without limitation, a reorganization, recapitalization, spin-off or scheme of arrangement) with another Person whereby such other Person acquires more than 50% of the outstanding shares of Common Stock (not including any shares of Common Stock held by the other Person or other Persons making or party to, or associated or affiliated with the other Persons making or party to, such stock or share purchase agreement or other business combination) (each a "Fundamental Transaction"), then, upon any subsequent conversion of this Note, the Holder shall have the right to receive, for each Conversion Share that would have been issuable upon such conversion immediately prior to the occurrence of such Fundamental Transaction (without regard to any limitation in Section 4(e) on the conversion of this Note), the number of shares of Common Stock of the successor or acquiring corporation or of the Company, if it is the surviving corporation, and any additional consideration (the "Alternate Consideration") receivable as a result of such Fundamental Transaction by a holder of the number of shares of Common Stock for which this Note is convertible immediately prior to such Fundamental Transaction (without regard to any limitation in Section 4(d) on the conversion of this Note). For purposes of any such conversion, the determination of the Fixed Conversion Price shall be appropriately adjusted to apply to such Alternate Consideration based on the amount of Alternate Consideration issuable in respect of one (1) share of Common Stock in such Fundamental Transaction, and the Company shall apportion the Fixed Conversion Price among the Alternate Consideration in a reasonable manner reflecting the relative value of any different components of the Alternate Consideration. If holders of Common Stock are given any choice as to the securities, cash or property to be received in a Fundamental Transaction, then the Holder shall be given the same choice as to the Alternate Consideration it receives upon any conversion of this Note following such Fundamental Transaction. The Company shall cause any successor entity in a Fundamental Transaction in which the Company is not the survivor (the "Successor Entity") to assume in writing all of the obligations of the Company under this Note and the other Transaction Documents (as defined in the Purchase Agreement) in accordance with the provisions of this Section 5(e) pursuant to written agreements in form and substance reasonably satisfactory to the Holder and approved by the Holder (without unreasonable delay) prior to such Fundamental Transaction and shall, at the option of the holder of this Note, deliver to the Holder in exchange for this Note a security of the Successor Entity evidenced by a written instrument substantially similar in form and substance to this Note which is convertible for a corresponding number of shares of capital stock of such Successor Entity (or its parent entity) equivalent to the shares of Common Stock acquirable and receivable upon conversion of this Note (without regard to any limitations on the conversion of this Note) prior to such Fundamental Transaction, and with a conversion price which applies the conversion price hereunder to such shares of capital stock (but taking into account the relative value of the shares of Common Stock pursuant to such Fundamental Transaction and the value of such shares of capital stock, such number of shares of capital stock and such conversion price being for the purpose of protecting the economic value of this Note immediately prior to the consummation of such Fundamental Transaction), and which is reasonably satisfactory in form and substance to the Holder. Upon the occurrence of any such Fundamental Transaction, the Successor Entity shall succeed to, and be substituted for (so that from and after the date of such Fundamental Transaction, the provisions of this Note and the other Transaction Documents referring to the "Company" shall refer instead to the Successor Entity), and may exercise every right and power of the Company and shall assume all of the obligations of the Company under this Note and the other Transaction Documents with the same effect as if such Successor Entity had been named as the Company herein.

f) <u>Calculations</u>. All calculations under this Section 5 shall be made to the nearest cent or the nearest 1/100th of a share, as the case may be. For purposes of this Section 5, the number of shares of Common Stock deemed to be issued and outstanding as of a given date shall be the sum of the number of shares of Common Stock (excluding any treasury shares of the Company) issued and outstanding.

g) <u>Notice to the Holder</u>.

- i . <u>Adjustment to Fixed Conversion Price</u>. Whenever the Fixed Conversion Price is adjusted pursuant to any provision of this Section 5, the Company shall promptly deliver to each Holder a notice setting forth the Fixed Conversion Price after such adjustment and setting forth a brief statement of the facts requiring such adjustment.
- Notice to Allow Conversion by Holder. If (A) the Company shall declare a dividend (or any other distribution in whatever form) on the Common Stock, (B) the Company shall declare a special nonrecurring cash dividend on or a redemption of the Common Stock, (C) the Company shall authorize the granting to all holders of the Common Stock of rights or warrants to subscribe for or purchase any shares of capital stock of any class or of any rights. (D) the approval of any stockholders of the Company shall be required in connection with any reclassification of the Common Stock, any consolidation or merger to which the Company is a party, any sale or transfer of all or substantially all of the assets of the Company, or any compulsory share exchange whereby the Common Stock is converted into other securities, cash or property or (E) the Company shall authorize the voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Company, then, in each case, the Company shall cause to be filed at each office or agency maintained for the purpose of conversion of this Note, and shall cause to be delivered to the Holder at its last address as it shall appear upon the Note Register, at least twenty (20) calendar days prior to the applicable record or effective date hereinafter specified, a notice stating (x) the date on which a record is to be taken for the purpose of such dividend, distribution, redemption, rights or warrants, or if a record is not to be taken, the date as of which the holders of the Common Stock of record to be entitled to such dividend, distributions, redemption, rights or warrants are to be determined or (y) the date on which such reclassification, consolidation, merger, sale, transfer or share exchange is expected to become effective or close, and the date as of which it is expected that holders of the Common Stock of record shall be entitled to exchange their shares of the Common Stock for securities, cash or other property deliverable upon such reclassification, consolidation, merger, sale, transfer or share exchange, provided that the failure to deliver such notice or any defect therein or in the delivery thereof shall not affect the validity of the corporate action required to be specified in such notice. To the extent that any notice provided hereunder constitutes, or contains, material, non-public information regarding the Company or any of the Subsidiaries, the Company shall simultaneously file such notice with the Commission pursuant to a Current Report on Form 8-K. The Holder shall remain entitled to convert this Note during the 20-day period commencing on the date of such notice through the effective date of the event triggering such notice except as may otherwise be expressly set forth herein.

Section 6. Events of Default.

- a) "Event of Default" means, wherever used herein, any of the following events (whatever the reason for such event and whether such event shall be voluntary or involuntary or effected by operation of law or pursuant to any judgment, decree or order of any court, or any order, rule or regulation of any administrative or governmental body):
 - i. any default in the payment of (A) the principal amount of any Note or (B) interest, liquidated damages and other amounts owing to a Holder on any Note, as and when the same shall become due and payable (whether on a Conversion Date or the Maturity Date or by acceleration or otherwise) which default, solely in the case of an interest payment or other default under clause (B) above, is not cured within 3 Trading Days;
 - ii. the Company shall fail to observe or perform any other material covenant or agreement contained in the Notes (and other than a breach by the Company of its obligations to deliver shares of Common Stock to the Holder upon conversion, which breach is addressed in clause (ix) below) which failure is not cured, if possible to cure, within the earlier to occur of (A) 5 Trading Days after notice of such failure sent by the Holder or by any other Holder to the Company and (B) 10 Trading Days after the Company has become or should have become aware of such failure;
 - iii. a material default or material event of default (subject to any grace or cure period provided in the applicable agreement, document or instrument) shall occur under (A) any of the Transaction Documents or (B) any other material agreement, lease, document or instrument to which the Company or any Subsidiary is obligated (and not covered by clause (vi) below):
 - iv. any representation or warranty made in this Note, any other Transaction Documents, any written statement pursuant hereto or thereto or any other report, financial statement or certificate made or delivered to the Holder or any other Holder shall be untrue or incorrect in any material respect as of the date when made or deemed made;

- v. the Company or any Subsidiary (as such term is defined in Rule 1-02(w) of Regulation S-X) shall be subject to a Bankruptcy Event;
- vi. the Company or any Subsidiary shall default on any of its obligations under any mortgage, credit agreement or other facility, indenture agreement, factoring agreement or other instrument under which there may be issued, or by which there may be secured or evidenced, any indebtedness for borrowed money or money due under any long term leasing or factoring arrangement that (a) involves an obligation greater than \$50,000, whether such indebtedness now exists or shall hereafter be created, and (b) results in such indebtedness becoming or being declared due and payable prior to the date on which it would otherwise become due and payable;
- vii. the Common Stock shall not be eligible for listing or quotation for trading on a Trading Market and shall not be eligible to resume listing or quotation for trading thereon within five Trading Days or the transfer of shares of Common Stock through the Depository Trust Company System is no longer available or "chilled";
- viii. the Company shall be a party to any Change of Control Transaction or Fundamental Transaction or shall agree to sell or dispose of all or in excess of 33% of its assets in one transaction or a series of related transactions (whether or not such sale would constitute a Change of Control Transaction);
- ix. the Company does not meet the current public information requirements under Rule 144 in respect of the Registrable Securities (as defined in the Registration Rights Agreement);
- x. if, during the Effectiveness Period (as defined in the Registration Rights Agreement), either (a) the effectiveness of the Registration Statement lapses for any reason or (b) the Holder shall not be permitted to resell Registrable Securities (as defined in the Registration Rights Agreement) under the Registration Statement for a period of more than 20 consecutive Trading Days or 30 non-consecutive Trading Days during any 12 month period; provided, however, that if the Company is negotiating a merger, consolidation, acquisition or sale of all or substantially all of its assets or a similar transaction and, in the written opinion of counsel to the Company, the Registration Statement would be required to be amended to include information concerning such pending transaction(s) or the parties thereto which information is not available or may not be publicly disclosed at the time, the Company shall be permitted an additional 10 consecutive Trading Days during any 12 month period pursuant to this Section 6(a)(x);
- xi. the Company shall fail for any reason to deliver certificates to a Holder prior to the third Trading Day after a Conversion Date pursuant to Section 4(c) or the Company shall provide at any time notice to the Holder, including by way of public announcement, of the Company's intention to not honor requests for conversions of any Notes in accordance with the terms hereof;

- xii. the Company fails to file with the Commission any required reports under Section 13 or 15(d) of the Exchange Act such that it is not in compliance with Rule 144(c)(1) (or Rule 144(i)(2), if applicable);
- xiii. the Company or any Subsidiary shall: (i) apply for or consent to the appointment of a receiver, trustee, custodian or liquidator of it or any of its properties, (ii) admit in writing its inability to pay its debts as they mature, (iii) make a general assignment for the benefit of creditors, (iv) be adjudicated a bankrupt or insolvent or be the subject of an order for relief under Title 11 of the United States Code or any bankruptcy, reorganization, insolvency, readjustment of debt, dissolution or liquidation law or statute of any other jurisdiction or foreign country, or (v) file a voluntary petition in bankruptcy, or a petition or an answer seeking reorganization or an arrangement with creditors or to take advantage or any bankruptcy, reorganization, insolvency, readjustment of debt, dissolution or liquidation law or statute, or an answer admitting the material allegations of a petition filed against it in any proceeding under any such law, or (vi) take or permit to be taken any action in furtherance of or for the purpose of effecting any of the foregoing;
- xiv. if any order, judgment or decree shall be entered, without the application, approval or consent of the Company or any Subsidiary, by any court of competent jurisdiction, approving a petition seeking liquidation or reorganization of the Company or any Subsidiary, or appointing a receiver, trustee, custodian or liquidator of the Company or any Subsidiary, or of all or any substantial part of its assets, and such order, judgment or decree shall continue unstayed and in effect for any period of sixty (60) days;
- xv. the occurrence of any levy upon or seizure or attachment of, or any uninsured loss of or damage to, any property of the Company or any Subsidiary having an aggregate fair value or repair cost (as the case may be) in excess of \$100,000 individually or in the aggregate, and any such levy, seizure or attachment shall not be set aside, bonded or discharged within thirty (30) days after the date thereof;
- xvi. the Company shall fail to maintain sufficient reserved shares pursuant to Section 4.10 of the Purchase Agreement; or
- xvii. any monetary judgment, writ or similar final process shall be entered or filed against the Company, any subsidiary or any of their respective property or other assets for more than \$50,000, and such judgment, writ or similar final process shall remain unvacated, unbonded or unstayed for a period of 45 calendar days;

Remedies Upon Event of Default. Subject to the Beneficial Ownership Limitation as set forth in Section 4(d), if any Event of Default occurs, then the outstanding principal amount of this Note, plus accrued but unpaid interest, liquidated damages and other amounts owing in respect thereof through the date of acceleration, shall become, at the Holder's election, immediately due and payable in cash at the Mandatory Default Amount. After the occurrence of any Event of Default that results in the eventual acceleration of this Note, the interest rate on this Note shall accrue at an additional interest rate equal to the lesser of 2% per month (24% per annum) or the maximum rate permitted under applicable law. Upon the payment in full of the Mandatory Default Amount, the Holder shall promptly surrender this Note to or as directed by the Company. In connection with such acceleration described herein, the Holder need not provide, and the Company hereby waives, any presentment, demand, protest or other notice of any kind, and the Holder 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 Holder at any time prior to payment hereunder and the Holder shall have all rights as a holder of the Note until such time, if any, as the Holder receives full payment pursuant to this Section 6(b). No such rescission or annulment shall affect any subsequent Event of Default or impair any right consequent thereon.

Section 7. Miscellaneous.

Notices. Any and all notices or other communications or deliveries to be provided by the Holder hereunder, including, without limitation, any Notice of Conversion, shall be in writing and delivered personally, by facsimile, or sent by a nationally recognized overnight courier service, addressed to the Company, at 591 Camino De La Reina, Suite 1200, San Diego, California 92108, or such other facsimile number or address as the Company may specify for such purposes by notice to the Holder delivered in accordance with this Section 7(a). Any and all notices or other communications or deliveries to be provided by the Company hereunder shall be in writing and delivered personally, by facsimile, or sent by a nationally recognized overnight courier service addressed to each Holder at the facsimile number or address of the Holder appearing on the books of the Company, or if no such facsimile number or address appears on the books of the Company, at the principal place of business of such Holder, as set forth in the Purchase Agreement. Any notice or other communication or deliveries hereunder shall be deemed given and effective on the earliest of (i) the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number set forth on the signature pages attached hereto prior to 12:00 p.m. (New York City time) on any date, (ii) the next Trading Day after the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number set forth on the signature pages attached hereto on a day that is not a Trading Day or later than 12:00 p.m. (New York City time) on any Trading Day, (iii) the second Trading Day following the date of mailing, if sent by U.S. nationally recognized overnight courier service or (iv) upon actual receipt by the party to whom such notice is required to be given.

- b) <u>Absolute Obligation</u>. Except as expressly provided herein, no provision of this Note shall alter or impair the obligation of the Company, which is absolute and unconditional, to pay the principal of, liquidated damages and accrued interest, as applicable, on this Note at the time, place, and rate, and in the coin or currency, herein prescribed. This Note is a direct debt obligation of the Company. This Note ranks pari passu with all other Notes now or hereafter issued under the terms set forth herein.
- c) <u>Lost or Mutilated Note</u>. If this Note shall be mutilated, lost, stolen or destroyed, the Company shall execute and deliver, in exchange and substitution for and upon cancellation of a mutilated Note, or in lieu of or in substitution for a lost, stolen or destroyed Note, a new Note for the principal amount of this Note so mutilated, lost, stolen or destroyed, but only upon receipt of evidence of such loss, theft or destruction of such Note, and of the ownership hereof, reasonably satisfactory to the Company.
- Governing Law. All questions concerning the construction, validity, enforcement and interpretation of this Note shall be governed by and construed and enforced in accordance with the internal laws of the State of New York, without regard to the principles of conflict of laws thereof. Each party agrees that all legal proceedings concerning the interpretation, enforcement and defense of the transactions contemplated by any of the Transaction Documents (whether brought against a party hereto or its respective Affiliates, directors, officers, shareholders, employees or agents) shall be commenced in the state and federal courts sitting in the City of New York, Borough of Manhattan (the "New York Courts"). Each party hereto hereby irrevocably submits to the exclusive jurisdiction of the New York Courts for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein (including with respect to the enforcement of any of the Transaction Documents), and hereby irrevocably waives, and agrees not to assert in any suit, action or proceeding, any claim that it is not personally subject to the jurisdiction of such New York Courts, or such New York Courts are improper or inconvenient venue for such proceeding. Each party hereby irrevocably waives personal service of process and consents to process being served in any such suit, action or proceeding by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this Note and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any other manner permitted by applicable law. Each party hereto hereby irrevocably waives, to the fullest extent permitted by applicable law, any and all right to trial by jury in any legal proceeding arising out of or relating to this Note or the transactions contemplated hereby. If any party shall commence an action or proceeding to enforce any provisions of this Note, then the prevailing party in such action or proceeding shall be reimbursed by the other party for its attorneys fees and other costs and expenses incurred in the investigation, preparation and prosecution of such action or proceeding.

- e) <u>Waiver</u>. Any waiver by the Company or the Holder of a breach of any provision of this Note shall not operate as or be construed to be a waiver of any other breach of such provision or of any breach of any other provision of this Note. The failure of the Company or the Holder to insist upon strict adherence to any term of this Note on one or more occasions shall not be considered a waiver or deprive that party of the right thereafter to insist upon strict adherence to that term or any other term of this Note on any other occasion. Any waiver by the Company or the Holder must be in writing.
- f) Severability. If any provision of this Note is invalid, illegal or unenforceable, the balance of this Note shall remain in effect, and if any provision is inapplicable to any Person or circumstance, it shall nevertheless remain applicable to all other Persons and circumstances. If it shall be found that any interest or other amount deemed interest due hereunder violates the applicable law governing usury, the applicable rate of interest due hereunder shall automatically be lowered to equal the maximum rate of interest permitted under applicable law. The Company covenants (to the extent that it may lawfully do so) that it shall not at any time insist upon, plead, or in any manner whatsoever claim or take the benefit or advantage of, any stay, extension or usury law or other law which would prohibit or forgive the Company from paying all or any portion of the principal of or interest on this Note as contemplated herein, wherever enacted, now or at any time hereafter in force, or which may affect the covenants or the performance of this Note, and the Company (to the extent it may lawfully do so) hereby expressly waives all benefits or advantage of any such law, and covenants that it will not, by resort to any such law, hinder, delay or impede the execution of any power herein granted to the Holder, but will suffer and permit the execution of every such as though no such law has been enacted.
- Remedies, Characterizations, Other Obligations, Breaches and Injunctive Relief. The remedies provided in this Note shall be cumulative and in addition to all other remedies available under this Note and any of the other Transaction Documents at law or in equity (including a decree of specific performance and/or other injunctive relief), and nothing herein shall limit the Holder's right to pursue actual and consequential damages for any failure by the Company to comply with the terms of this Note. The Company covenants to the Holder that there shall be no characterization concerning this instrument other than as expressly provided herein. Amounts set forth or provided for herein with respect to payments, conversion and the like (and the computation thereof) shall be the amounts to be received by the Holder and shall not, except as expressly provided herein, be subject to any other obligation of the Company (or the performance thereof). The Company acknowledges that a breach by it of its obligations hereunder will cause irreparable harm to the Holder and that the remedy at law for any such breach may be inadequate. The Company therefore agrees that, in the event of any such breach or threatened breach, the Holder shall be entitled, in addition to all other available remedies, to an injunction restraining any such breach or any such threatened breach, without the necessity of showing economic loss and without any bond or other security being required. The Company shall provide all information and documentation to the Holder that is requested by the Holder to enable the Holder to confirm the Company's compliance with the terms and conditions of this Note.

h)	Next Business Day. W	Vhenever any pa	ayment or other	obligation	hereunder	shall l	be due o	n a day	other	than a
Business Day, such	n payment shall be made	on the next succ	ceeding Business	s Day.						

i)	Headings.	The headings	contained	herein are	for con	venience	only, d	lo not	constitute	a part o	of this	Note a	nd shal
not be deemed to l	limit or affe	ct any of the p	rovisions	hereof.									

(Signature Pages Follow)

IN WITNES above indicated.	SS WHEREOF, the Company has caused this Note to be duly executed by a duly authorized officer as of the date first
	CANNAVEST CORP.
	By: /s/ Michael Mona, Jr. Name: Michael Mona, Jr. Title: President and Chief Executive Officer Facsimile No. for delivery of Notices:

ANNEX A

NOTICE OF CONVERSION

The undersigned hereby elects to convert principal under the 10% Senior Secured Convertible Promissory Note due May 19, 2016 of CannaVest Corp., a Delaware corporation (the "Company"), into shares of common stock (the "Common Stock"), of the Company according to the conditions hereof, as of the date written below. If shares of Common Stock are to be issued in the name of a person other than the undersigned, the undersigned will pay all transfer taxes payable with respect thereto and is delivering herewith such certificates and opinions as reasonably requested by the Company in accordance therewith. No fee will be charged to the holder for any conversion, except for such transfer taxes, if any.

By the delivery of this Notice of Conversion the undersigned represents and warrants to the Company that its ownership of the Common Stock does not exceed the amounts specified under Section 4 of this Note, as determined in accordance with Section 13(d) of the Exchange Act.

The undersigned agrees to comply with the prospectus delivery requirements under the applicable securities laws in connection with any transfer of the aforesaid shares of Common Stock.

Conversion calculations:
Date to Effect Conversion:
Principal Amount of Note to be Converted:
Payment of Interest in Common Stock yes no If yes, \$ of Interest Accrued on Account of Conversion at Issue.
Number of shares of Common Stock to be issued:
Signature:
Name:
Delivery Instructions:
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Schedule 1

CONVERSION SCHEDULE

This 10% Senior Secured Convertible Promissory Note due on May 19, 2016 in the original principal amount of \$510,000 is issued by CannaVest Corp., a Delaware corporation. This Conversion Schedule reflects conversions made under Section 4 of the above referenced Note.

Dated:

Date of Conversion (or for first entry, Original Issue Date)	Amount of Conversion	Aggregate Principal Amount Remaining Subsequent to Conversion (or original Principal Amount)	Company Attest

Schedule 2

AMORTIZATION SCHEDULE

Amortization Payment	<u>Amount</u>	<u>Date</u>
1	\$34,000	October 19, 2015
2	\$34,000	10 Trading Days after prior Amortization Payment
3	\$34,000	10 Trading Days after prior Amortization Payment
4	\$34,000	10 Trading Days after prior Amortization Payment
5	\$34,000	10 Trading Days after prior Amortization Payment
6	\$34,000	10 Trading Days after prior Amortization Payment
7	\$34,000	10 Trading Days after prior Amortization Payment
8	\$34,000	10 Trading Days after prior Amortization Payment
9	\$34,000	10 Trading Days after prior Amortization Payment
10	\$34,000	10 Trading Days after prior Amortization Payment
11	\$34,000	10 Trading Days after prior Amortization Payment
12	\$34,000	10 Trading Days after prior Amortization Payment
13	\$34,000	10 Trading Days after prior Amortization Payment
14	\$34,000	10 Trading Days after prior Amortization Payment
15	\$34,000	Maturity Date

REGISTRATION RIGHTS AGREEMENT

This Registration Rights Agreement (this "Agreement") is made and entered into as of May 19, 2015, between CannaVest Corp., a Delaware corporation (the "Company"), and the purchaser signatory hereto (the "Purchaser").

This Agreement is made pursuant to the Securities Purchase Agreement, dated as of the date hereof, between the Company and each Purchaser (the "Purchase Agreement").

The Company and each Purchaser hereby agrees as follows:

1. Definitions.

Capitalized terms used and not otherwise defined herein that are defined in the Purchase Agreement shall have the meanings given such terms in the Purchase Agreement.

As used in this Agreement, the following terms shall have the following meanings:

"Advice" shall have the meaning set forth in Section 6(d).

"Effectiveness Date" means, with respect to the Initial Registration Statement required to be filed hereunder, the 180th calendar day following the Filing Date, and with respect to any additional Registration Statements which may be required pursuant to Section 2(c) or Section 3(c), the 180th calendar day following the date on which an additional Registration Statement is required to be filed hereunder; provided, however, that in the event the Company is notified by the Commission that one or more of the above Registration Statements will not be reviewed or is no longer subject to further review and comments, the Effectiveness Date as to such Registration Statement shall be the fifth Trading Day following the date on which the Company is so notified if such date precedes the dates otherwise required above, provided, further, if such Effectiveness Date falls on a day that is not a Trading Day, then the Effectiveness Date shall be the next succeeding Trading Day.

"Effectiveness Period" shall have the meaning set forth in Section 2(a).

"Event" shall have the meaning set forth in Section 2(d).

"Event Date" shall have the meaning set forth in Section 2(d).

"Filing Date" means, with respect to the Initial Registration Statement required hereunder, the 30th calendar day after the initial Closing Date, and, with respect to any additional Registration Statements which may be required pursuant to Section 2(c) or Section 3(c), the earliest practical date on which the Company is permitted by SEC Guidance to file such additional Registration Statement related to the Registrable Securities.

"Holder" or "Holders" means the holder or holders, as the case may be, from time to time of Registrable Securities.

"Indemnified Party" shall have the meaning set forth in Section 5(c).

"Indemnifying Party" shall have the meaning set forth in Section 5(c).

"Initial Registration Statement" means the initial Registration Statement filed pursuant to this Agreement.

"Losses" shall have the meaning set forth in Section 5(a).

"Prospectus" means the prospectus included in a Registration Statement (including, without limitation, a prospectus that includes any information previously omitted from a prospectus filed as part of an effective registration statement in reliance upon Rule 430A promulgated by the Commission pursuant to the Securities Act), as amended or supplemented by any prospectus supplement, with respect to the terms of the offering of any portion of the Registrable Securities covered by a Registration Statement, and all other amendments and supplements to the Prospectus, including post-effective amendments, and all material incorporated by reference or deemed to be incorporated by reference in such Prospectus.

"Registrable Securities" means, as of any date of determination, (a) all of the shares of Common Stock then issued and issuable upon conversion in full of the Notes (assuming on such date the Notes are converted in full without regard to any conversion limitations therein), (b) all shares of Common Stock issued and issuable as interest or principal on the Notes assuming all permissible interest and principal payments are made in shares of Common Stock and the Notes are held until maturity, (c) any additional shares of Common Stock issued and issuable in connection with any anti-dilution provisions in the Notes (without giving effect to any limitations on conversion set forth in the Notes) and (d) any securities issued or then issuable upon any stock split, dividend or other distribution, recapitalization or similar event with respect to the foregoing; provided, however, that any such Registrable Securities shall cease to be Registrable Securities (and the Company shall not be required to maintain the effectiveness of any, or file another, Registration Statement hereunder with respect thereto) for so long as (a) a Registration Statement with respect to the sale of such Registrable Securities is declared effective by the Commission under the Securities Act and such Registrable Securities have been disposed of by the Holder in accordance with such effective Registration Statement, (b) such Registrable Securities have been previously sold in accordance with Rule 144, or (c) such securities become eligible for resale without volume or manner-of-sale restrictions and without current public information pursuant to Rule 144 as set forth in a written opinion letter to such effect, addressed, delivered and acceptable to the Transfer Agent and the affected Holders (assuming that such securities and any securities issuable upon exercise, conversion or exchange of which, or as a dividend upon which, such securities were issued or are issuable, were at no time held by any Affiliate of the Company), as reasonably determined by the Company, upon the advice of counsel to the Company.

"Registration Statement" means any registration statement required to be filed hereunder pursuant to Section 2(a) and any additional registration statements contemplated by Section 2(c) or Section 3(c), including (in each case) the Prospectus, amendments and supplements to any such registration statement or Prospectus, including pre- and post-effective amendments, all exhibits thereto, and all material incorporated by reference or deemed to be incorporated by reference in any such registration statement.

"Rule 415" means Rule 415 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended or interpreted from time to time, or any similar rule or regulation hereafter adopted by the Commission having substantially the same purpose and effect as such Rule.

"Rule 424" means Rule 424 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended or interpreted from time to time, or any similar rule or regulation hereafter adopted by the Commission having substantially the same purpose and effect as such Rule.

"Selling Stockholder Questionnaire" shall have the meaning set forth in Section 3(a).

"SEC Guidance" means (i) any publicly-available written or oral guidance of the Commission staff, or any comments, requirements or requests of the Commission staff and (ii) the Securities Act.

2. Registration.

- (a) Not later than the Filing Date, the Company shall file with the Commission a draft Registration Statement on Form S-1 relating to the resale by the Holders all (or such other number as the Commission will permit) of the Registrable Securities. Subject to the terms of this Agreement, the Company shall use its best efforts to cause a Registration Statement filed under this Agreement (including, without limitation, under Section 3(c)) to be declared effective under the Securities Act as promptly as possible after the filing thereof, but in any event no later than the applicable Effectiveness Date, and shall use its best efforts to keep such Registration Statement continuously effective under the Securities Act until all Registrable Securities covered by such Registration Statement (i) have been sold, thereunder or pursuant to Rule 144, or (ii) may be sold without volume or manner-of-sale restrictions pursuant to Rule 144 and without the requirement for the Company to be in compliance with the current public information requirement under Rule 144, as determined by the counsel to the Company pursuant to a written opinion letter to such effect, addressed and acceptable to the Transfer Agent and the affected Holders (the "Effectiveness Period").
- (b) Notwithstanding the registration obligations set forth in Section 2(a), if the Commission informs the Company that all of the Registrable Securities cannot, as a result of the application of Rule 415, be registered for resale as a secondary offering on a single registration statement, the Company agrees to promptly inform each of the Holders thereof and use its commercially reasonable efforts to file amendments to the Initial Registration Statement as required by the Commission, covering the maximum number of Registrable Securities permitted to be registered by the Commission, on Form S-1 or such other form available to register for resale the Registrable Securities as a secondary offering, subject to the provisions of Section 2(e); with respect to filing on Form S-1 or other appropriate form, and subject to the provisions of Section 2(d) with respect to the payment of liquidated damages; provided, however, that prior to filing such amendment, the Company shall be obligated to use diligent efforts to advocate with the Commission for the registration of all of the Registrable Securities in accordance with the SEC Guidance, including without limitation, Compliance and Disclosure Interpretation 612.09.
- (c) Notwithstanding any other provision of this Agreement and subject to the payment of liquidated damages pursuant to Section 2(d), if the Commission or any SEC Guidance sets forth a limitation on the number of Registrable Securities permitted to be registered on a particular Registration Statement as a secondary offering (and notwithstanding that the Company used diligent efforts to advocate with the Commission for the registration of all or a greater portion of Registrable Securities), unless otherwise directed in writing by a Holder as to its Registrable Securities, the number of Registrable Securities to be registered on such Registration Statement will be reduced as follows:
 - a. First, the Company shall reduce or eliminate any securities to be included by any Person other than a Holder;
- c. Second, the Company shall reduce Registrable Securities represented by Conversion Shares (applied, in the case that some Conversion Shares may be registered, to the Holders on a pro rata basis based on the total number of unregistered Conversion Shares held by such Holders).

In the event of a cutback hereunder, the Company shall give the Holder at least five (5) Trading Days prior written notice along with the calculations as to such Holder's allotment. In the event the Company amends the Initial Registration Statement in accordance with the foregoing, the Company will use its best efforts to file with the Commission, as promptly as allowed by Commission or SEC Guidance provided to the Company or to registrants of securities in general, one or more registration statements on Form S-1 or such other form available to register for resale those Registrable Securities that were not registered for resale on the Initial Registration Statement, as amended.

(d) If: (i) the Initial Registration Statement is not filed on or prior to the Filing Date (if the Company files the Initial Registration Statement without affording the Holders the opportunity to review and comment on the same as required by Section 3(a) herein, the Company shall be deemed to have not satisfied this clause (i), or (ii) the Company fails to file with the Commission a request for acceleration of a Registration Statement in accordance with Rule 461 promulgated by the Commission pursuant to the Securities Act, within five Trading Days of the date that the Company is notified (orally or in writing, whichever is earlier) by the Commission that such Registration Statement will not be "reviewed" or will not be subject to further review, or (iii) prior to the effective date of a Registration Statement, the Company fails to file a pre-effective amendment and otherwise respond in writing to comments made by the Commission in respect of such Registration Statement within ten (10) calendar days after the receipt of comments by or notice from the Commission that such amendment is required in order for such Registration Statement to be declared effective, or (iv) a Registration Statement registering for resale all of the Registrable Securities is not declared effective by the Commission by the Effectiveness Date of the Initial Registration Statement, or (v) after the effective date of a Registration Statement, such Registration Statement ceases for any reason to remain continuously effective as to all Registrable Securities included in such Registration Statement, or the Holders are otherwise not permitted to utilize the Prospectus therein to resell such Registrable Securities, for more than ten (10) consecutive calendar days or more than an aggregate of fifteen (15) calendar days (which need not be consecutive calendar days) during any 12-month period (any such failure or breach being referred to as an "Event", and for purposes of clauses (i) and (iv), the date on which such Event occurs, and for purpose of clause (ii) the date on which such five (5) Trading Day period is exceeded, and for purpose of clause (iii) the date which such ten (10) calendar day period is exceeded, and for purpose of clause (v) the date on which such ten (10) or fifteen (15) calendar day period, as applicable, is exceeded being referred to as "Event Date"), then, in addition to any other rights the Holders may have hereunder or under applicable law, on each such Event Date and on each monthly anniversary of each such Event Date (if the applicable Event shall not have been cured by such date) until the applicable Event is cured, the Company shall pay to each Holder an amount in cash, as partial liquidated damages and not as a penalty, equal to the product of 1.0% multiplied by the aggregate Subscription Amount paid by such Holder pursuant to the Purchase Agreement. If the Company fails to pay any partial liquidated damages pursuant to this Section in full within seven days after the date payable, the Company will pay interest thereon at a rate of 18% per annum (or such lesser maximum amount that is permitted to be paid by applicable law) to the Holder, accruing daily from the date such partial liquidated damages are due until such amounts, plus all such interest thereon, are paid in full. The partial liquidated damages pursuant to the terms hereof shall apply on a daily pro rata basis for any portion of a month prior to the cure of an Event.

(e) If Form S-1 is not available for the registration of the resale of Registrable Securities hereunder, the Company shall (i) register the resale of the Registrable Securities on another appropriate form and (ii) undertake to register the Registrable Securities on Form S-1 as soon as such form is available, <u>provided</u> that the Company shall maintain the effectiveness of the Registration Statement then in effect until such time as a Registration Statement on Form S-1 covering the Registrable Securities has been declared effective by the Commission.

3. Registration Procedures.

In connection with the Company's registration obligations hereunder, the Company shall:

- (a) Not less than five (5) Trading Days prior to the filing of each Registration Statement and not less than one (1) Trading Day prior to the filing of any related Prospectus or any amendment or supplement thereto (including any document that would be incorporated or deemed to be incorporated therein by reference), the Company shall (i) furnish to each Holder copies of all such documents proposed to be filed, which documents (other than those incorporated or deemed to be incorporated by reference) will be subject to the review of such Holders, and (ii) cause its officers and directors, counsel and independent registered public accountants to respond to such inquiries as shall be necessary, in the reasonable opinion of respective counsel to each Holder, to conduct a reasonable investigation within the meaning of the Securities Act. Notwithstanding the above, the Company shall not be obligated to provide the Holders advance copies of any universal registration statement registering securities in addition to those required hereunder, or any Prospectus prepared thereto. The Company shall not file a Registration Statement or any such Prospectus or any amendments or supplements thereto to which the Holders of a majority of the Registrable Securities shall reasonably object in good faith, provided that, the Company is notified of such objection in writing no later than five (5) Trading Days after the Holders have been so furnished copies of a Registration Statement or one (1) Trading Day after the Holders have been so furnished copies of any related Prospectus or amendments or supplements thereto. Each Holder agrees to furnish to the Company a completed questionnaire in the form attached to this Agreement as Annex B (a "Selling Stockholder Questionnaire") on a date that is not less than two (2) Trading Days prior to the Filing Date or by the end of the fourth (4th) Trading Day following the date on which such Holder receives draft materials in accordance with this Section.
- (b) (i) Prepare and file with the Commission such amendments, including post-effective amendments, to a Registration Statement and the Prospectus used in connection therewith as may be necessary to keep a Registration Statement continuously effective as to the applicable Registrable Securities for the Effectiveness Period and prepare and file with the Commission such additional Registration Statements in order to register for resale under the Securities Act all of the Registrable Securities, (ii) cause the related Prospectus to be amended or supplemented by any required Prospectus supplement (subject to the terms of this Agreement), and, as so supplemented or amended, to be filed pursuant to Rule 424, (iii) respond as promptly as reasonably possible to any comments received from the Commission with respect to a Registration Statement or any amendment thereto and provide as promptly as reasonably possible to the Holders true and complete copies of all correspondence from and to the Commission relating to a Registration Statement (provided that, the Company shall excise any information contained therein which would constitute material non-public information regarding the Company or any of its Subsidiaries), and (iv) comply in all material respects with the applicable provisions of the Securities Act and the Exchange Act with respect to the disposition of all Registrable Securities covered by a Registration Statement during the applicable period in accordance (subject to the terms of this Agreement) with the intended methods of disposition by the Holders thereof set forth in such Registration Statement as so amended or in such Prospectus as so supplemented.
- (c) If during the Effectiveness Period, the number of Registrable Securities at any time exceeds 100% of the number of shares of Common Stock then registered in a Registration Statement, then the Company shall file as soon as reasonably practicable, but in any case prior to the applicable Filing Date, an additional Registration Statement covering the resale by the Holders of not less than the number of such Registrable Securities.

- (d) Notify the Holders of Registrable Securities to be sold (which notice shall, pursuant to clauses (iii) through (vi) hereof, be accompanied by an instruction to suspend the use of the Prospectus until the requisite changes have been made) as promptly as reasonably possible (and, in the case of (i)(A) below, not less than one (1) Trading Day prior to such filing) and (if requested by any such Person) confirm such notice in writing no later than one (1) Trading Day following the day (i)(A) when a Prospectus or any Prospectus supplement or post-effective amendment to a Registration Statement is proposed to be filed, (B) when the Commission notifies the Company whether there will be a "review" of such Registration Statement and whenever the Commission comments in writing on such Registration Statement, and (C) with respect to a Registration Statement or any post-effective amendment, when the same has become effective, (ii) of any request by the Commission or any other federal or state governmental authority for amendments or supplements to a Registration Statement or Prospectus or for additional information, (iii) of the issuance by the Commission or any other federal or state governmental authority of any stop order suspending the effectiveness of a Registration Statement covering any or all of the Registrable Securities or the initiation of any Proceedings for that purpose, (iv) of the receipt by the Company of any notification with respect to the suspension of the qualification or exemption from qualification of any of the Registrable Securities for sale in any jurisdiction, or the initiation or threatening of any Proceeding for such purpose, (v) of the occurrence of any event or passage of time that makes the financial statements included in a Registration Statement ineligible for inclusion therein or any statement made in a Registration Statement or Prospectus or any document incorporated or deemed to be incorporated therein by reference untrue in any material respect or that requires any revisions to a Registration Statement, Prospectus or other documents so that, in the case of a Registration Statement or the Prospectus, as the case may be, it will not contain any untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary to make the statements therein, in light of the circumstances under which they were made, not misleading, and (vi) of the occurrence or existence of any pending corporate development with respect to the Company that the Company believes may be material and that, in the determination of the Company, makes it not in the best interest of the Company to allow continued availability of a Registration Statement or Prospectus, provided, however, in no event shall any such notice contain any information which would constitute material, non-public information regarding the Company or any of its Subsidiaries.
- (e) Use its best efforts to avoid the issuance of, or, if issued, obtain the withdrawal of (i) any order stopping or suspending the effectiveness of a Registration Statement, or (ii) any suspension of the qualification (or exemption from qualification) of any of the Registrable Securities for sale in any jurisdiction, at the earliest practicable moment.
- (f) Furnish to each Holder, without charge, at least one conformed copy of each such Registration Statement and each amendment thereto, including financial statements and schedules, all documents incorporated or deemed to be incorporated therein by reference to the extent requested by such Person, and all exhibits to the extent requested by such Person (including those previously furnished or incorporated by reference) promptly after the filing of such documents with the Commission; provided, that any such item which is available on the EDGAR system (or successor thereto) need not be furnished in physical form.
- (g) Subject to the terms of this Agreement, the Company hereby consents to the use of such Prospectus and each amendment or supplement thereto by each of the selling Holders in connection with the offering and sale of the Registrable Securities covered by such Prospectus and any amendment or supplement thereto, except after the giving of any notice pursuant to Section 3(d).

- (h) The Company shall cooperate with any broker-dealer through which a Holder proposes to resell its Registrable Securities in effecting a filing with the FINRA Corporate Financing Department pursuant to FINRA Rule 5110, as requested by any such Holder, and the Company shall pay the filing fee required by such filing within two (2) Business Days of request therefor.
- (i) Prior to any resale of Registrable Securities by a Holder, use its commercially reasonable efforts to register or qualify or cooperate with the selling Holders in connection with the registration or qualification (or exemption from the Registration or qualification) of such Registrable Securities for the resale by the Holder under the securities or Blue Sky laws of such jurisdictions within the United States as any Holder reasonably requests in writing, to keep each registration or qualification (or exemption therefrom) effective during the Effectiveness Period and to do any and all other acts or things reasonably necessary to enable the disposition in such jurisdictions of the Registrable Securities covered by each Registration Statement; provided, that, the Company shall not be required to qualify generally to do business in any jurisdiction where it is not then so qualified, subject the Company to any material tax in any such jurisdiction where it is not then so subject or file a general consent to service of process in any such jurisdiction.
- (j) If requested by a Holder, cooperate with such Holder to facilitate the timely preparation and delivery of certificates representing Registrable Securities to be delivered to a transferee pursuant to a Registration Statement, which certificates shall be free, to the extent permitted by the Purchase Agreement, of all restrictive legends, and to enable such Registrable Securities to be in such denominations and registered in such names as any such Holder may request.
- (k) Upon the occurrence of any event contemplated by Section 3(d), as promptly as reasonably possible under the circumstances taking into account the Company's good faith assessment of any adverse consequences to the Company and its stockholders of the premature disclosure of such event, prepare a supplement or amendment, including a post-effective amendment, to a Registration Statement or a supplement to the related Prospectus or any document incorporated or deemed to be incorporated therein by reference, and file any other required document so that, as thereafter delivered, neither a Registration Statement nor such Prospectus will contain an untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein, in light of the circumstances under which they were made, not misleading. If the Company notifies the Holders in accordance with clauses (iii) through (vi) of Section 3(d) above to suspend the use of any Prospectus until the requisite changes to such Prospectus have been made, then the Holders shall suspend use of such Prospectus. The Company will use its best efforts to ensure that the use of the Prospectus may be resumed as promptly as is practicable. The Company shall be entitled to exercise its right under this Section 3(k) to suspend the availability of a Registration Statement and Prospectus, subject to the payment of partial liquidated damages otherwise required pursuant to Section 2(d), for a period not to exceed sixty (60) calendar days (which need not be consecutive days) in any 12-month period.
 - (1) Comply with all applicable rules and regulations of the Commission.

- (m) The Company shall use its best efforts to maintain eligibility for use of Form S-1 (or any successor form thereto) for the registration of the resale of Registrable Securities.
- (n) The Company may require each selling Holder to furnish to the Company a certified statement as to the number of shares of Common Stock beneficially owned by such Holder and, if required by the Commission, the natural persons thereof that have voting and dispositive control over the shares. During any periods that the Company is unable to meet its obligations hereunder with respect to the registration of the Registrable Securities solely because any Holder fails to furnish such information within three Trading Days of the Company's request, any liquidated damages that are accruing at such time as to such Holder only shall be tolled and any Event that may otherwise occur solely because of such delay shall be suspended as to such Holder only, until such information is delivered to the Company.
- 4. Registration Expenses. All fees and expenses incident to the performance of or compliance with, this Agreement by the Company shall be borne by the Company whether or not any Registrable Securities are sold pursuant to a Registration Statement. The fees and expenses referred to in the foregoing sentence shall include, without limitation, (i) all registration and filing fees (including, without limitation, fees and expenses of the Company's counsel and independent registered public accountants) (A) with respect to filings made with the Commission, (B) with respect to filings required to be made with any Trading Market on which the Common Stock is then listed for trading, (C) in compliance with applicable state securities or Blue Sky laws reasonably agreed to by the Company in writing (including, without limitation, fees and disbursements of counsel for the Company in connection with Blue Sky qualifications or exemptions of the Registrable Securities) and (D) if not previously paid by the Company in connection with an Issuer Filing, with respect to any filing that may be required to be made by any broker through which a Holder intends to make sales of Registrable Securities with FINRA pursuant to FINRA Rule 5110, so long as the broker is receiving no more than a customary brokerage commission in connection with such sale, (ii) printing expenses (including, without limitation, expenses of printing certificates for Registrable Securities), (iii) messenger, telephone and delivery expenses, (iv) fees and disbursements of counsel for the Company, (v) Securities Act liability insurance, if the Company so desires such insurance, and (vi) fees and expenses of all other Persons retained by the Company in connection with the consummation of the transactions contemplated by this Agreement. In addition, the Company shall be responsible for all of its internal expenses incurred in connection with the consummation of the transactions contemplated by this Agreement (including, without limitation, all salaries and expenses of its officers and employees performing legal or accounting duties), the expense of any annual audit and the fees and expenses incurred in connection with the listing of the Registrable Securities on any securities exchange as required hereunder. In no event shall the Company be responsible for any broker or similar commissions of any Holder or, except to the extent provided for in the Transaction Documents, any legal fees or other costs of the Holders.

5. Indemnification.

(a) Indemnification by the Company. The Company shall, notwithstanding any termination of this Agreement, indemnify and hold harmless each Holder, the officers, directors, members, partners, agents, brokers (including brokers who offer and sell Registrable Securities as principal as a result of a pledge or any failure to perform under a margin call of Common Stock), investment advisors and employees (and any other Persons with a functionally equivalent role of a Person holding such titles, notwithstanding a lack of such title or any other title) of each of them, each Person who controls any such Holder (within the meaning of Section 15 of the Securities Act or Section 20 of the Exchange Act) and the officers, directors, members, stockholders, partners, agents and employees (and any other Persons with a functionally equivalent role of a Person holding such titles, notwithstanding a lack of such title or any other title) of each such controlling Person, to the fullest extent permitted by applicable law, from and against any and all losses, claims, damages, liabilities, costs (including, without limitation, reasonable attorneys' fees) and expenses (collectively, "Losses"), as incurred, arising out of or relating to (1) any untrue or alleged untrue statement of a material fact contained in a Registration Statement, any Prospectus or any form of prospectus or in any amendment or supplement thereto or in any preliminary prospectus, or arising out of or relating to any omission or alleged omission of a material fact required to be stated therein or necessary to make the statements therein (in the case of any Prospectus or supplement thereto, in light of the circumstances under which they were made) not misleading or (2) any violation or alleged violation by the Company of the Securities Act, the Exchange Act or any state securities law, or any rule or regulation thereunder, in connection with the performance of its obligations under this Agreement, except to the extent, but only to the extent, that (i) such untrue statements or omissions are based solely upon information regarding such Holder furnished in writing to the Company by such Holder expressly for use therein, or to the extent that such information relates to such Holder or such Holder's proposed method of distribution of Registrable Securities and was reviewed and expressly approved in writing by such Holder expressly for use in a Registration Statement, such Prospectus or in any amendment or supplement thereto (it being understood that the Holder has approved Annex A hereto for this purpose) or (ii) in the case of an occurrence of an event of the type specified in Section 3(d)(iii)-(vi), the use by such Holder of an outdated, defective or otherwise unavailable Prospectus after the Company has notified such Holder in writing that the Prospectus is outdated, defective or otherwise unavailable for use by such Holder and prior to the receipt by such Holder of the Advice contemplated in Section 6(d), but only if and to the extent that following the receipt of the Advice the misstatement or omission giving rise to such Loss would have been corrected. The Company shall notify the Holders promptly of the institution, threat or assertion of any Proceeding arising from or in connection with the transactions contemplated by this Agreement of which the Company is aware. Such indemnity shall remain in full force and effect regardless of any investigation made by or on behalf of such indemnified person and shall survive the transfer of any Registrable Securities by any of the Holders in accordance with Section 6(h).

(b) Indemnification by Holders. Each Holder shall, severally and not jointly, indemnify and hold harmless the Company, its directors, officers, agents and employees, each Person who controls the Company (within the meaning of Section 15 of the Securities Act and Section 20 of the Exchange Act), and the directors, officers, agents or employees of such controlling Persons, to the fullest extent permitted by applicable law, from and against all Losses, as incurred, to the extent arising out of or based solely upon: (x) such Holder's failure to comply with any applicable prospectus delivery requirements of the Securities Act through no fault of the Company or (y) any untrue or alleged untrue statement of a material fact contained in any Registration Statement, any Prospectus, or in any amendment or supplement thereto or in any preliminary prospectus, or arising out of or relating to any omission or alleged omission of a material fact required to be stated therein or necessary to make the statements therein (in the case of any Prospectus or supplement thereto, in light of the circumstances under which they were made) not misleading (i) to the extent, but only to the extent, that such untrue statement or omission is contained in any information so furnished in writing by such Holder to the Company expressly for inclusion in such Registration Statement or such Prospectus or (ii) to the extent, but only to the extent, that such information relates to such Holder's proposed method of distribution of Registrable Securities and was reviewed and expressly approved in writing by such Holder expressly for use in a Registration Statement (it being understood that the Holder has approved Annex A hereto for this purpose), such Prospectus or in any amendment or supplement thereto or (iii) in the case of an occurrence of an event of the type specified in Section 3(d)(iii)-(vi), to the extent, but only to the extent, related to the use by such Holder of an outdated, defective or otherwise unavailable Prospectus after the Company has notified such Holder in writing that the Prospectus is outdated, defective or otherwise unavailable for use by such Holder and prior to the receipt by such Holder of the Advice contemplated in Section 6(d), but only if and to the extent that following the receipt of the Advice the misstatement or omission giving rise to such Loss would have been corrected. In no event shall the liability of any selling Holder under this Section 5(b) be greater in amount than the dollar amount of the net proceeds received by such Holder upon the sale of the Registrable Securities giving rise to such indemnification obligation.

(c) <u>Conduct of Indemnification Proceedings</u>. If any Proceeding shall be brought or asserted against any Person entitled to indemnity hereunder (an "<u>Indemnified Party</u>"), such Indemnified Party shall promptly notify the Person from whom indemnity is sought (the "<u>Indemnifying Party</u>") in writing, and the Indemnifying Party shall have the right to assume the defense thereof, including the employment of counsel reasonably satisfactory to the Indemnified Party and the payment of all fees and expenses incurred in connection with defense thereof; provided, that, the failure of any Indemnified Party to give such notice shall not relieve the Indemnifying Party of its obligations or liabilities pursuant to this Agreement, except (and only) to the extent that it shall be finally determined by a court of competent jurisdiction (which determination is not subject to appeal or further review) that such failure shall have materially and adversely prejudiced the Indemnifying Party.

An Indemnified Party shall have the right to employ separate counsel in any such Proceeding and to participate in the defense thereof, but the fees and expenses of such counsel shall be at the expense of such Indemnified Party or Parties unless: (1) the Indemnifying Party has agreed in writing to pay such fees and expenses, (2) the Indemnifying Party shall have failed promptly to assume the defense of such Proceeding and to employ counsel reasonably satisfactory to such Indemnified Party in any such Proceeding, or (3) the named parties to any such Proceeding (including any impleaded parties) include both such Indemnified Party and the Indemnifying Party, and counsel to the Indemnified Party shall reasonably believe that a material conflict of interest is likely to exist if the same counsel were to represent such Indemnified Party and the Indemnifying Party (in which case, if such Indemnified Party notifies the Indemnifying Party in writing that it elects to employ separate counsel at the expense of the Indemnifying Party, the Indemnifying Party shall not have the right to assume the defense thereof and the reasonable fees and expenses of no more than one separate counsel shall be at the expense of the Indemnifying Party). The Indemnifying Party shall not be liable for any settlement of any such Proceeding effected without its written consent, which consent shall not be unreasonably withheld or delayed. No Indemnifying Party shall, without the prior written consent of the Indemnified Party, effect any settlement of any pending Proceeding in respect of which any Indemnified Party is a party, unless such settlement includes an unconditional release of such Indemnified Party from all liability on claims that are the subject matter of such Proceeding.

Subject to the terms of this Agreement, all reasonable fees and expenses of the Indemnified Party (including reasonable fees and expenses to the extent incurred in connection with investigating or preparing to defend such Proceeding in a manner not inconsistent with this Section) shall be paid to the Indemnified Party, as incurred, within ten Trading Days of written notice thereof to the Indemnifying Party; provided, that, the Indemnified Party shall promptly reimburse the Indemnifying Party for that portion of such fees and expenses applicable to such actions for which such Indemnified Party is finally determined by a court of competent jurisdiction (which determination is not subject to appeal or further review) not to be entitled to indemnification hereunder.

(d) <u>Contribution</u>. If the indemnification under Section 5(a) or 5(b) is unavailable to an Indemnified Party or insufficient to hold an Indemnified Party harmless for any Losses, then each Indemnifying Party shall contribute to the amount paid or payable by such Indemnified Party, in such proportion as is appropriate to reflect the relative fault of the Indemnifying Party and Indemnified Party in connection with the actions, statements or omissions that resulted in such Losses as well as any other relevant equitable considerations. The relative fault of such Indemnifying Party and Indemnified Party shall be determined by reference to, among other things, whether any action in question, including any untrue or alleged untrue statement of a material fact or omission or alleged omission of a material fact, has been taken or made by, or relates to information supplied by, such Indemnifying Party or Indemnified Party, and the parties' relative intent, knowledge, access to information and opportunity to correct or prevent such action, statement or omission. The amount paid or payable by a party as a result of any Losses shall be deemed to include, subject to the limitations set forth in this Agreement, any reasonable attorneys' or other fees or expenses incurred by such party in connection with any Proceeding to the extent such party would have been indemnified for such fees or expenses if the indemnification provided for in this Section was available to such party in accordance with its terms.

The parties hereto agree that it would not be just and equitable if contribution pursuant to this Section 5(d) were determined by pro rata allocation or by any other method of allocation that does not take into account the equitable considerations referred to in the immediately preceding paragraph. Notwithstanding the provisions of this Section 5(d), no Holder shall be required to contribute pursuant to this Section 5(d), in the aggregate, any amount in excess of the amount by which the net proceeds actually received by such Holder from the sale of the Registrable Securities subject to the Proceeding exceeds the amount of any damages that such Holder has otherwise been required to pay by reason of such untrue or alleged untrue statement or omission or alleged omission.

The indemnity and contribution agreements contained in this Section are in addition to any liability that the Indemnifying Parties may have to the Indemnified Parties.

6. Miscellaneous.

- (a) <u>Remedies</u>. In the event of a breach by the Company or by a Holder of any of their respective obligations under this Agreement, each Holder or the Company, as the case may be, in addition to being entitled to exercise all rights granted by law and under this Agreement, including recovery of damages, shall be entitled to specific performance of its rights under this Agreement. Each of the Company and each Holder agrees that monetary damages would not provide adequate compensation for any losses incurred by reason of a breach by it of any of the provisions of this Agreement and hereby further agrees that, in the event of any action for specific performance in respect of such breach, it shall not assert or shall waive the defense that a remedy at law would be adequate.
- (b) No Piggyback on Registration Statement. Neither the Company nor any of its security holders (other than the Holders in such capacity pursuant hereto) may include securities of the Company in the Registration Statement filed hereunder other than the Registrable Securities.
- (c) <u>Compliance</u>. Each Holder covenants and agrees that it will comply with the prospectus delivery requirements of the Securities Act as applicable to it (unless an exemption therefrom is available) in connection with sales of Registrable Securities pursuant to a Registration Statement.
- (d) <u>Discontinued Disposition</u>. By its acquisition of Registrable Securities, each Holder agrees that, upon receipt of a notice from the Company of the occurrence of any event of the kind described in Section 3(d)(iii) through (vi), such Holder will forthwith discontinue disposition of such Registrable Securities under a Registration Statement until it is advised in writing (the "<u>Advice</u>") by the Company that the use of the applicable Prospectus (as it may have been supplemented or amended) may be resumed. The Company will use its best efforts to ensure that the use of the Prospectus may be resumed as promptly as is practicable. The Company agrees and acknowledges that any periods during which the Holder is required to discontinue the disposition of the Registrable Securities hereunder shall be subject to the provisions of Section 2(d).
- (e) <u>Piggy-Back Registrations</u>. If, at any time during the Effectiveness Period, there is not an effective Registration Statement covering all of the Registrable Securities and the Company shall determine to prepare and file with the Commission a registration statement relating to an offering for its own account or the account of others under the Securities Act of any of its equity securities, other than on Form S-4 or Form S-8 (each as promulgated under the Securities Act) or their then equivalents relating to equity securities to be issued solely in connection with any acquisition of any entity or business or equity securities issuable in connection with the Company's stock option or other employee benefit plans, then the Company shall deliver to each Holder a written notice of such determination and, if within fifteen days after the date of the delivery of such notice, any such Holder shall so request in writing, the Company shall include in such registration statement all or any part of such Registrable Securities such Holder requests to be registered; <u>provided</u>, <u>however</u>, that the Company shall not be required to register any Registrable Securities pursuant to this Section 6(e) that are eligible for resale pursuant to Rule 144 (without volume restrictions or current public information requirements) promulgated by the Commission pursuant to the Securities Act or that are the subject of a then effective Registration Statement.

- (f) Amendments and Waivers. The provisions of this Agreement, including the provisions of this sentence, may not be amended, modified or supplemented, and waivers or consents to departures from the provisions hereof may not be given, unless the same shall be in writing and signed by the Company and the Holders of 67% or more of the then outstanding Registrable Securities (for purposes of clarification, this includes any Registrable Securities issuable upon exercise or conversion of any Security). If a Registration Statement does not register all of the Registrable Securities pursuant to a waiver or amendment done in compliance with the previous sentence, then the number of Registrable Securities to be registered for each Holder shall be reduced pro rata among all Holders and each Holder shall have the right to designate which of its Registrable Securities shall be omitted from such Registration Statement. Notwithstanding the foregoing, a waiver or consent to depart from the provisions hereof with respect to a matter that relates exclusively to the rights of a Holder or some Holders and that does not directly or indirectly affect the rights of other Holders may be given only by such Holder or Holders of all of the Registrable Securities to which such waiver or consent relates; provided, however, that the provisions of this sentence may not be amended, modified, or supplemented except in accordance with the provisions of the first sentence of this Section 6(f). No consideration shall be offered or paid to any Person to amend or consent to a waiver or modification of any provision of this Agreement unless the same consideration also is offered to all of the parties to this Agreement.
- (g) <u>Notices</u>. Any and all notices or other communications or deliveries required or permitted to be provided hereunder shall be delivered as set forth in the Purchase Agreement.
- (h) <u>Successors and Assigns</u>. This Agreement shall inure to the benefit of and be binding upon the successors and permitted assigns of each of the parties and shall inure to the benefit of each Holder. The Company may not assign (except by merger) its rights or obligations hereunder without the prior written consent of all of the Holders of the then outstanding Registrable Securities. Each Holder may assign their respective rights hereunder in the manner and to the Persons as permitted under Section 5.7 of the Purchase Agreement.
- (i) No Inconsistent Agreements. Neither the Company nor any of its Subsidiaries has entered, as of the date hereof, nor shall the Company or any of its Subsidiaries, on or after the date of this Agreement, enter into any agreement with respect to its securities, that would have the effect of impairing the rights granted to the Holders in this Agreement or otherwise conflicts with the provisions hereof. Except as set forth on Schedule 6(i), neither the Company nor any of its Subsidiaries has previously entered into any agreement granting any registration rights with respect to any of its securities to any Person that have not been satisfied in full.
- (j) Execution and Counterparts. This Agreement may be executed in two or more counterparts, all of which when taken together shall be considered one and the same agreement and shall become effective when counterparts have been signed by each party and delivered to the other party, it being understood that both parties need not sign the same counterpart. In the event that any signature is delivered by facsimile transmission or by e-mail delivery of a ".pdf" format data file, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and effect as if such facsimile or ".pdf" signature page were an original thereof.

- (k) <u>Governing Law</u>. All questions concerning the construction, validity, enforcement and interpretation of this Agreement shall be determined in accordance with the provisions of the Purchase Agreement.
 - (1) Cumulative Remedies. The remedies provided herein are cumulative and not exclusive of any other remedies provided by law.
- (m) <u>Severability</u>. If any term, provision, covenant or restriction of this Agreement is held by a court of competent jurisdiction to be invalid, illegal, void or unenforceable, the remainder of the terms, provisions, covenants and restrictions set forth herein shall remain in full force and effect and shall in no way be affected, impaired or invalidated, and the parties hereto shall use their commercially reasonable efforts to find and employ an alternative means to achieve the same or substantially the same result as that contemplated by such term, provision, covenant or restriction. It is hereby stipulated and declared to be the intention of the parties that they would have executed the remaining terms, provisions, covenants and restrictions without including any of such that may be hereafter declared invalid, illegal, void or unenforceable.
- (n) <u>Headings</u>. The headings in this Agreement are for convenience only, do not constitute a part of the Agreement and shall not be deemed to limit or affect any of the provisions hereof.
- (o) <u>Independent Nature of Holders' Obligations and Rights</u>. The obligations of each Holder hereunder are several and not joint with the obligations of any other Holder hereunder, and no Holder shall be responsible in any way for the performance of the obligations of any other Holder hereunder. Nothing contained herein or in any other agreement or document delivered at any closing, and no action taken by any Holder pursuant hereto or thereto, shall be deemed to constitute the Holders as a partnership, an association, a joint venture or any other kind of group or entity, or create a presumption that the Holders are in any way acting in concert or as a group or entity with respect to such obligations or the transactions contemplated by this Agreement or any other matters, and the Company acknowledges that the Holders are not acting in concert or as a group, and the Company shall not asset any such claim, with respect to such obligations or transactions. Each Holder shall be entitled to protect and enforce its rights, including without limitation the rights arising out of this Agreement, and it shall not be necessary for any other Holder to be joined as an additional party in any proceeding for such purpose. The use of a single agreement with respect to the obligations of the Company contained was solely in the control of the Company, not the action or decision of any Holder, and was done solely for the convenience of the Company and not because it was required or requested to do so by any Holder. It is expressly understood and agreed that each provision contained in this Agreement is between the Company and a Holder, solely, and not between the Company and the Holders collectively and not between and among Holders.

(Signature Pages Follow)

IN WITNESS WHEREOF, the parties have executed this Registration Rights Agreement as of the date first written above.

CANNAVEST CORP.

BY: <u>/s/ Michael Mona, Jr.</u> Title: Michael Mona, Jr.

Name: President and Chief Executive Officer

[SIGNATURE PAGE OF HOLDERS FOLLOWS]

[SIGNATURE PAGE OF HOLDERS TO ITEN RRA]

Name of Holder: Redwood Management LLC

Signature of Authorized Signatory of Holder: /s/ John DeNobile

Name of Authorized Signatory: John DeNobile

Title of Authorized Signatory: Manager

SECURITY AGREEMENT

This SECURITY AGREEMENT, dated as of May 19, 2015 (this "<u>Agreement</u>"), is among CannaVest Corp., a Delaware corporation (the "<u>Company</u>"), all of the Subsidiaries of the Company (such subsidiaries, the "<u>Guarantors</u>" and together with the Company, the "<u>Debtors</u>") and the holders of the Company's 10% Senior Secured Convertible Promissory Notes, in the original aggregate principal amount of up to \$6,500,000 (the "<u>Notes</u>") signatory hereto, their endorsees, transferees and assigns (collectively, the "<u>Secured Parties</u>").

WITNESSETH:

WHEREAS, pursuant to the Purchase Agreement (as defined in the Notes), the Secured Parties have severally agreed to extend the loans to the Company evidenced by the Notes;

WHEREAS, pursuant to a certain Subsidiary Guarantee, dated as of the date hereof (the "Guarantee"), the Guarantors have jointly and severally agreed to guarantee and act as surety for payment of such Notes; and

WHEREAS, in order to induce the Secured Parties to extend the loans evidenced by the Notes, each Debtor has agreed to execute and deliver to the Secured Parties this Agreement and to grant the Secured Parties, <u>pari passu</u> with each other Secured Party and through the Agent (as defined in Section 18 hereof), a security interest in certain property of such Debtor to secure the prompt payment, performance and discharge in full of all of the Company's obligations under the Notes and the Guarantors' obligations under the Guarantee.

NOW, THEREFORE, in consideration of the agreements herein contained and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto hereby agree as follows:

- 1 . **Certain Definitions**. As used in this Agreement, the following terms shall have the meanings set forth in this Section 1. Terms used but not otherwise defined in this Agreement that are defined in Article 9 of the UCC (such as "account", "chattel paper", "commercial tort claim", "deposit account", "document", "equipment", "fixtures", "general intangibles", "goods", "instruments", "inventory", "investment property", "letter-of-credit rights", "proceeds" and "supporting obligations") shall have the respective meanings given such terms in Article 9 of the UCC.
- (a) "Collateral" means the collateral in which the Secured Parties are granted a security interest by this Agreement and which shall include the following personal property of the Debtors, whether presently owned or existing or hereafter acquired or coming into existence, wherever situated, and all additions and accessions thereto and all substitutions and replacements thereof, and all proceeds, products and accounts thereof, including, without limitation, all proceeds from the sale or transfer of the Collateral and of insurance covering the same and of any tort claims in connection therewith, and all dividends, interest, cash, notes, securities, equity interest or other property at any time and from time to time acquired, receivable or otherwise distributed in respect of, or in exchange for, any or all of the Pledged Securities (as defined below):

- (i) All goods, including, without limitation, (A) all machinery, equipment, computers, motor vehicles, trucks, tanks, boats, ships, appliances, furniture, special and general tools, fixtures, test and quality control devices and other equipment of every kind and nature and wherever situated, together with all documents of title and documents representing the same, all additions and accessions thereto, replacements therefor, all parts therefor, and all substitutes for any of the foregoing and all other items used and useful in connection with any Debtor's businesses and all improvements thereto; and (B) all inventory;
- (ii) All contract rights and other general intangibles, including, without limitation, all partnership interests, membership interests, stock or other securities, rights under any of the Organizational Documents, agreements related to the Pledged Securities, licenses, distribution and other agreements, computer software (whether "off-the-shelf", licensed from any third party or developed by any Debtor), computer software development rights, leases, franchises, customer lists, quality control procedures, grants and rights, goodwill, Intellectual Property and income tax refunds;
- (iii) All accounts, together with all instruments, all documents of title representing any of the foregoing, all rights in any merchandising, goods, equipment, motor vehicles and trucks which any of the same may represent, and all right, title, security and guaranties with respect to each account, including any right of stoppage in transit;
 - (iv) All documents, letter-of-credit rights, instruments and chattel paper;
 - (v) All commercial tort claims;
 - (vi) All deposit accounts and all cash (whether or not deposited in such deposit accounts);
 - (vii) All investment property;
 - (viii) All supporting obligations;
 - (ix) All files, records, books of account, business papers, and computer programs; and
 - (x) the products and proceeds of all of the foregoing Collateral set forth in clauses (i)-(ix) above.

Without limiting the generality of the foregoing, the "Collateral" shall include all investment property and general intangibles respecting ownership and/or other equity interests in each Guarantor, including, without limitation, the shares of capital stock and the other equity interests listed on Schedule H hereto (as the same may be modified from time to time pursuant to the terms hereof), and any other shares of capital stock and/or other equity interests of any other direct or indirect subsidiary of any Debtor obtained in the future, and, in each case, all certificates representing such shares and/or equity interests and, in each case, all rights, options, warrants, stock, other securities and/or equity interests that may hereafter be received, receivable or distributed in respect of, or exchanged for, any of the foregoing and all rights arising under or in connection with the Pledged Securities, including, but not limited to, all dividends, interest and cash.

Notwithstanding the foregoing, nothing herein shall be deemed to constitute an assignment of any asset which, in the event of an assignment, becomes void by operation of applicable law or the assignment of which is otherwise prohibited by applicable law (in each case to the extent that such applicable law is not overridden by Sections 9-406, 9-407 and/or 9-408 of the UCC or other similar applicable law); <u>provided, however</u>, that to the extent permitted by applicable law, this Agreement shall create a valid security interest in such asset and, to the extent permitted by applicable law, this Agreement shall create a valid security interest in the proceeds of such asset.

- (b) "Intellectual Property" means the collective reference to all rights, priorities and privileges relating to intellectual property, whether arising under United States, multinational or foreign laws or otherwise, including, without limitation, (i) all copyrights arising under the laws of the United States, any other country or any political subdivision thereof, whether registered or unregistered and whether published or unpublished, all registrations and recordings thereof, and all applications in connection therewith, including, without limitation, all registrations, recordings and applications in the United States Copyright Office, (ii) all letters patent of the United States or any other country or any political subdivision thereof, all reissues and extensions thereof, and all applications for letters patent of the United States or any other country and all divisions, continuations and continuations-in-part thereof, (iii) all trademarks, trade names, corporate names, company names, business names, fictitious business names, trade dress, service marks, logos, domain names and other source or business identifiers, and all goodwill associated therewith, now existing or hereafter adopted or acquired, all registrations and recordings thereof, and all applications in connection therewith, whether in the United States Patent and Trademark Office or in any similar office or agency of the United States, any State thereof or any other country or any political subdivision thereof, (v) all trade secrets arising under the laws of the United States, any other country or any political subdivision thereof, (v) all trade secrets arising under the laws of the United States, any other country or any political subdivision thereof, (v) all rights to obtain any reissues, renewals or extensions of the foregoing, (vi) all licenses for any of the foregoing, and (vii) all causes of action for infringement of the foregoing.
- (c) "<u>Majority in Interest</u>" means, at any time of determination, the majority in interest (based on then-outstanding principal amounts of Notes at the time of such determination) of the Secured Parties.
- (d) "<u>Necessary Endorsement</u>" means undated stock powers endorsed in blank or other proper instruments of assignment duly executed and such other instruments or documents as the Agent (as that term is defined below) may reasonably request.

- (e) "Obligations" means all of the liabilities and obligations (primary, secondary, direct, contingent, sole, joint or several) due or to become due, or that are now or may be hereafter contracted or acquired, or owing to, of any Debtor to the Secured Parties, including, without limitation, all obligations under this Agreement, the Notes, the Guarantee and any other instruments, agreements or other documents executed and/or delivered in connection herewith or therewith, in each case, whether now or hereafter existing, voluntary or involuntary, direct or indirect, absolute or contingent, liquidated or unliquidated, whether or not jointly owed with others, and whether or not from time to time decreased or extinguished and later increased, created or incurred, and all or any portion of such obligations or liabilities that are paid, to the extent all or any part of such payment is avoided or recovered directly or indirectly from any of the Secured Parties as a preference, fraudulent transfer or otherwise as such obligations may be amended, supplemented, converted, extended or modified from time to time. Without limiting the generality of the foregoing, the term "Obligations" shall include, without limitation: (i) principal of, and interest on the Notes and the loans extended pursuant thereto; (ii) any and all other fees, indemnities, costs, obligations and liabilities of the Debtors from time to time under or in connection with this Agreement, the Notes, the Guarantee and any other instruments, agreements or other documents executed and/or delivered in connection herewith or therewith; and (iii) all amounts (including but not limited to post-petition interest) in respect of the foregoing that would be payable but for the fact that the obligations to pay such amounts are unenforceable or not allowable due to the existence of a bankruptcy, reorganization or similar proceeding involving any Debtor.
- (f) "Organizational Documents" means with respect to any Debtor, the documents by which such Debtor was organized (such as a certificate of incorporation, certificate of limited partnership or articles of organization, and including, without limitation, any certificates of designation for preferred stock or other forms of preferred equity) and which relate to the internal governance of such Debtor (such as bylaws, a partnership agreement or an operating, limited liability or members agreement).

(g) "Permitted Liens" means the following:

- (i) Liens imposed by law for taxes that are not yet due or are being contested in good faith, which in each case, have been appropriately reserved for;
- (ii) carriers', warehousemen's, mechanics', materialmen's, repairmen's and other like Liens imposed by law, arising in the ordinary course of business and securing obligations that are not overdue by more than thirty (30) days or are being contested in good faith;
- (iii) pledges and deposits made in the ordinary course of business in compliance with workers' compensation, unemployment insurance and other social security laws or regulations;
- (iv) deposits to secure the performance of bids, trade contracts, leases, statutory obligations, surety and appeal bonds, performance bonds and other obligations of a like nature, in each case in the ordinary course of business;

- (v) Liens under this Agreement; and
- (vi) any other liens in favor of the Lender.
- (h) "<u>Pledged Interests</u>" shall have the meaning ascribed to such term in Section 4(j).
- (i) "Pledged Securities" shall have the meaning ascribed to such term in Section 4(i).
- (j) "<u>UCC</u>" means the Uniform Commercial Code of the State of New York and or any other applicable law of any state or states which has jurisdiction with respect to all, or any portion of, the Collateral or this Agreement, from time to time. It is the intent of the parties that defined terms in the UCC should be construed in their broadest sense so that the term "Collateral" will be construed in its broadest sense. Accordingly if there are, from time to time, changes to defined terms in the UCC that broaden the definitions, they are incorporated herein and if existing definitions in the UCC are broader than the amended definitions, the existing ones shall be controlling.
- 2. **Grant of Security Interest in Collateral.** As an inducement for the Secured Parties to extend the loans as evidenced by the Notes and to secure the complete and timely payment, performance and discharge in full, as the case may be, of all of the Obligations, each Debtor hereby unconditionally and irrevocably pledges, grants and hypothecates to the Secured Parties a perfected, first priority security interest in and to, a lien upon and a right of set-off against all of their respective right, title and interest of whatsoever kind and nature in and to, the Collateral (a "Security Interest" and, collectively, the "Security Interests").
- 3 . **Delivery of Certain Collateral.** Contemporaneously or prior to the execution of this Agreement, each Debtor shall deliver or cause to be delivered to the Agent (a) any and all certificates and other instruments representing or evidencing the Pledged Securities, and (b) any and all certificates and other instruments or documents representing any of the other Collateral, in each case, together with all Necessary Endorsements. The Debtors are, contemporaneously with the execution hereof, delivering to Agent, or have previously delivered to Agent, a true and correct copy of each Organizational Document governing any of the Pledged Securities.
- 4. **Representations, Warranties, Covenants and Agreements of the Debtors**. Except as set forth under the corresponding Section of the disclosure schedules delivered to the Secured Parties concurrently herewith (the "<u>Disclosure Schedules</u>"), which Disclosure Schedules shall be deemed a part hereof, each Debtor represents and warrants to, and covenants and agrees with, the Secured Parties as follows:
- (a) Each Debtor has the requisite corporate, partnership, limited liability company or other power and authority to enter into this Agreement and otherwise to carry out its obligations hereunder. The execution, delivery and performance by each Debtor of this Agreement and the filings contemplated therein have been duly authorized by all necessary action on the part of such Debtor and no further action is required by such Debtor. This Agreement has been duly executed by each Debtor. This Agreement constitutes the legal, valid and binding obligation of each Debtor, enforceable against each Debtor in accordance with its terms except as such enforceability may be limited by applicable bankruptcy, insolvency, reorganization and similar laws of general application relating to or affecting the rights and remedies of creditors and by general principles of equity.

- (b) The Debtors have no place of business or offices where their respective books of account and records are kept (other than temporarily at the offices of its attorneys or accountants) or places where Collateral is stored or located, except as set forth on Schedule A attached hereto. Except as specifically set forth on Schedule A, each Debtor is the record owner of the real property where such Collateral is located, and there exist no mortgages or other liens on any such real property except for Liens (as defined in the Notes) as set forth on Schedule A. Except as disclosed on Schedule A, none of such Collateral is in the possession of any consignee, bailee, warehouseman, agent or processor.
- (c) Except as set forth on <u>Schedule B</u> attached hereto, the Debtors are the sole owners of the Collateral (except for non-exclusive licenses granted by any Debtor in the ordinary course of business), free and clear of any liens, security interests, encumbrances, rights or claims, and are fully authorized to grant the Security Interests. Except as set forth on <u>Schedule C</u> attached hereto, there is not on file in any governmental or regulatory authority, agency or recording office an effective financing statement, security agreement, license or transfer or any notice of any of the foregoing (other than those that will be filed in favor of the Secured Parties pursuant to this Agreement) covering or affecting any of the Collateral. Except as set forth on <u>Schedule C</u> attached hereto and except pursuant to this Agreement, as long as this Agreement shall be in effect, the Debtors shall not execute and shall not knowingly permit to be on file in any such office or agency any other financing statement or other document or instrument (except to the extent filed or recorded in favor of the Secured Parties pursuant to the terms of this Agreement).
- (d) No written claim has been received that any Collateral or any Debtor's use of any Collateral violates the rights of any third party. There has been no adverse decision to any Debtor's claim of ownership rights in or exclusive rights to use the Collateral in any jurisdiction or to any Debtor's right to keep and maintain such Collateral in full force and effect, and there is no proceeding involving said rights pending or, to the best knowledge of any Debtor, threatened before any court, judicial body, administrative or regulatory agency, arbitrator or other governmental authority.
- (e) Each Debtor shall at all times maintain its books of account and records relating to the Collateral at its principal place of business and its Collateral at the locations set forth on Schedule A attached hereto and may not relocate such books of account and records or tangible Collateral unless it delivers to the Secured Parties at least 30 days prior to such relocation (i) written notice of such relocation and the new location thereof (which must be within the United States) and (ii) evidence that appropriate financing statements under the UCC and other necessary documents have been filed and recorded and other steps have been taken to perfect the Security Interests to create in favor of the Secured Parties a valid, perfected and continuing perfected first priority lien in the Collateral.

- This Agreement creates in favor of the Secured Parties a valid first priority security interest in the Collateral, securing the payment and performance of the Obligations. Upon making the filings described in the immediately following paragraph, all security interests created hereunder in any Collateral which may be perfected by filing Uniform Commercial Code financing statements shall have been duly perfected. Except for (i) the filing of the Uniform Commercial Code financing statements referred to in the immediately following paragraph, (ii) the recordation of the Intellectual Property Security Agreement (as defined in Section 4(p) hereof) with respect to copyrights and copyright applications in the United States Copyright Office referred to in paragraph (mm), (iii) the recordation of the Intellectual Property Security Agreement (as defined in Section 4(p) hereof) with respect to patents and trademarks of the Debtors in the United States Patent and Trademark Office referred to in paragraph (oo), (iv) the execution and delivery of deposit account control agreements satisfying the requirements of Section 9-104(a)(2) of the UCC with respect to each deposit account of the Debtors, (v) if there is any investment property or deposit account included as Collateral that can be perfected by "control" through an account control agreement, the execution and delivery of securities account control agreements satisfying the requirements of 9-106 of the UCC with respect to each such investment property of the Debtors, and (vi) the delivery of the certificates and other instruments provided in Section 3, Section 4(aa) and Section 4(cc), no action is necessary to create, perfect or protect the security interests created hereunder. Without limiting the generality of the foregoing, except for the foregoing, no consent of any third parties and no authorization, approval or other action by, and no notice to or filing with, any governmental authority or regulatory body is required for (x) the execution, delivery and performance of this Agreement, (y) the creation or perfection of the Security Interests created hereunder in the Collateral or (z) the enforcement of the rights of the Agent and the Secured Parties hereunder.
- (g) Each Debtor hereby authorizes the Agent to file one or more financing statements under the UCC, with respect to the Security Interests, with the proper filing and recording agencies in any jurisdiction deemed proper by it.
- (h) The execution, delivery and performance of this Agreement by the Debtors does not (i) violate any of the provisions of any Organizational Documents of any Debtor or any judgment, decree, order or award of any court, governmental body or arbitrator or any applicable law, rule or regulation applicable to any Debtor or (ii) conflict with, or constitute a default (or an event that with notice or lapse of time or both would become a default) under, or give to others any rights of termination, amendment, acceleration or cancellation (with or without notice, lapse of time or both) of, any agreement, credit facility, debt or other instrument (evidencing any Debtor's debt or otherwise) or other understanding to which any Debtor is a party or by which any property or asset of any Debtor is bound or affected. If any, all required consents (including, without limitation, from stockholders or creditors of any Debtor) necessary for any Debtor to enter into and perform its obligations hereunder have been obtained.
- (i) The capital stock and other equity interests listed on <u>Schedule H</u> hereto (the "<u>Pledged Securities</u>") represent all of the capital stock and other equity interests of the Guarantors, and represent all capital stock and other equity interests owned, directly or indirectly, by the Company. All of the Pledged Securities are validly issued, fully paid and nonassessable, and the Company is the legal and beneficial owner of the Pledged Securities, free and clear of any lien, security interest or other encumbrance except for the security interests created by this Agreement.

- (j) The ownership and other equity interests in partnerships and limited liability companies (if any) included in the Collateral (the "<u>Pledged Interests</u>") by their express terms do not provide that they are securities governed by Article 8 of the UCC and are not held in a securities account or by any financial intermediary.
- (k) Each Debtor shall at all times maintain the liens and Security Interests provided for hereunder as valid and perfected, first priority liens and security interests in the Collateral in favor of the Secured Parties until this Agreement and the Security Interest hereunder shall be terminated pursuant to Section 14 hereof. Each Debtor hereby agrees to defend the same against the claims of any and all persons and entities. Each Debtor shall safeguard and protect all Collateral for the account of the Secured Parties. At the request of the Agent, each Debtor will sign and deliver to the Agent on behalf of the Secured Parties at any time or from time to time one or more financing statements pursuant to the UCC in form reasonably satisfactory to the Agent and will pay the cost of filing the same in all public offices wherever filing is, or is deemed by the Agent to be, necessary or desirable to effect the rights and obligations provided for herein. Without limiting the generality of the foregoing, each Debtor shall pay all fees, taxes and other amounts necessary to maintain the Collateral and the Security Interests hereunder, and each Debtor shall obtain and furnish to the Agent from time to time, upon demand, such releases and/or subordinations of claims and liens which may be required to maintain the priority of the Security Interests hereunder.
- (l) No Debtor will transfer, pledge, hypothecate, encumber, license, sell or otherwise dispose of any of the Collateral (except for non-exclusive licenses granted by a Debtor in its ordinary course of business, sales of inventory by a Debtor in its ordinary course of business and the replacement of worn-out or obsolete equipment by a Debtor in its ordinary course of business) without the prior written consent of a Majority in Interest.
- (m) Each Debtor shall keep and preserve its equipment, inventory and other tangible Collateral in good condition, repair and order and shall not operate or locate any such Collateral (or cause to be operated or located) in any area excluded from insurance coverage.
- Each Debtor shall maintain with financially sound and reputable insurers, insurance with respect to the (n) Collateral, including Collateral hereafter acquired, against loss or damage of the kinds and in the amounts customarily insured against by entities of established reputation having similar properties similarly situated and in such amounts as are customarily carried under similar circumstances by other such entities and otherwise as is prudent for entities engaged in similar businesses but in any event sufficient to cover the full replacement cost thereof. Each Debtor shall cause each insurance policy issued in connection herewith to provide, and the insurer issuing such policy to certify to the Agent, that (a) the Agent will be named as lender loss payee and additional insured under each such insurance policy; (b) if such insurance be proposed to be cancelled or materially changed for any reason whatsoever, such insurer will promptly notify the Agent and such cancellation or change shall not be effective as to the Agent for at least thirty (30) days after receipt by the Agent of such notice, unless the effect of such change is to extend or increase coverage under the policy; and (c) the Agent will have the right (but no obligation) at its election to remedy any default in the payment of premiums within thirty (30) days of notice from the insurer of such default. If no Event of Default (as defined in the Notes) exists and if the proceeds arising out of any claim or series of related claims do not exceed \$100,000, loss payments in each instance will be applied by the applicable Debtor to the repair and/or replacement of property with respect to which the loss was incurred to the extent reasonably feasible, and any loss payments or the balance thereof remaining, to the extent not so applied, shall be payable to the applicable Debtor; provided, however, that payments received by any Debtor after an Event of Default occurs and is continuing or in excess of \$100,000 for any occurrence or series of related occurrences shall be paid to the Agent on behalf of the Secured Parties and, if received by such Debtor, shall be held in trust for the Secured Parties and immediately paid over to the Agent unless otherwise directed in writing by the Agent. Copies of such policies or the related certificates, in each case, naming the Agent as lender loss payee and additional insured shall be delivered to the Agent at least annually and at the time any new policy of insurance is issued.

- (o) Each Debtor shall, within ten (10) days of obtaining knowledge thereof, advise the Secured Parties promptly, in sufficient detail, of any material adverse change in the Collateral, and of the occurrence of any event which would have a material adverse effect on the value of the Collateral or on the Secured Parties' security interest, through the Agent, therein.
- (p) Each Debtor shall promptly execute and deliver to the Agent such further deeds, mortgages, assignments, security agreements, financing statements or other instruments, documents, certificates and assurances and take such further action as the Agent may from time to time request and may in its sole discretion deem necessary to perfect, protect or enforce the Secured Parties' security interest in the Collateral including, without limitation, if applicable, the execution and delivery of a separate security agreement with respect to each Debtor's Intellectual Property ("Intellectual Property Security Agreement") in which the Secured Parties have been granted a security interest hereunder, substantially in a form reasonably acceptable to the Agent, which Intellectual Property Security Agreement, other than as stated therein, shall be subject to all of the terms and conditions hereof.
- (q) Upon reasonable prior notice (so long as no Event of Default has occurred or continuing, which in either such event, no prior notice is required), each Debtor shall permit the Agent and its representatives and agents to inspect the Collateral during normal business hours and to make copies of records pertaining to the Collateral as may be reasonably requested by the Agent from time to time.
- (r) Each Debtor shall take all steps reasonably necessary to diligently pursue and seek to preserve, enforce and collect any rights, claims, causes of action and accounts receivable in respect of the Collateral.
- (s) Each Debtor shall promptly notify the Secured Parties in sufficient detail upon becoming aware of any attachment, garnishment, execution or other legal process levied against any Collateral and of any other information received by such Debtor that may materially affect the value of the Collateral, the Security Interest or the rights and remedies of the Secured Parties hereunder.

- (t) All information heretofore, herein or hereafter supplied to the Secured Parties by or on behalf of any Debtor with respect to the Collateral is accurate and complete in all material respects as of the date furnished.
- (u) The Debtors shall at all times preserve and keep in full force and effect their respective valid existence and good standing and any rights and franchises material to its business.
- (v) No Debtor will change its name, type of organization, jurisdiction of organization, organizational identification number (if it has one), legal or corporate structure, or identity, or add any new fictitious name unless it provides at least 30 days prior written notice to the Secured Parties of such change and, at the time of such written notification, such Debtor provides any financing statements or fixture filings necessary to perfect and continue the perfection of the Security Interests granted and evidenced by this Agreement.
- (w) Except in the ordinary course of business, no Debtor may consign any of its inventory or sell any of its inventory on bill and hold, sale or return, sale on approval, or other conditional terms of sale without the consent of the Agent which shall not be unreasonably withheld.
- (x) No Debtor may relocate its chief executive office to a new location without providing 30 days prior written notification thereof to the Secured Parties and so long as, at the time of such written notification, such Debtor provides any financing statements or fixture filings necessary to perfect and continue the perfection of the Security Interests granted and evidenced by this Agreement.
- (y) Each Debtor was organized and remains organized solely under the laws of the state set forth next to such Debtor's name in Schedule D attached hereto, which Schedule D sets forth each Debtor's organizational identification number or, if any Debtor does not have one, states that one does not exist.
- (z) (i) The actual name of each Debtor is the name set forth in <u>Schedule D</u> attached hereto; (ii) no Debtor has any trade names except as set forth on <u>Schedule E</u> attached hereto; (iii) no Debtor has used any name other than that stated in the preamble hereto or as set forth on <u>Schedule E</u> for the preceding five (5) years; and (iv) no entity has merged into any Debtor or been acquired by any Debtor within the past five years except as set forth on <u>Schedule E</u>.
- (aa) At any time and from time to time that any Collateral consists of instruments, certificated securities or other items that require or permit possession by the secured party to perfect the security interest created hereby, the applicable Debtor shall deliver such Collateral to the Agent.

- (bb) Each Debtor, in its capacity as issuer, hereby agrees to comply with any and all orders and instructions of Agent regarding the Pledged Interests consistent with the terms of this Agreement without the further consent of any Debtor as contemplated by Section 8-106 (or any successor section) of the UCC. Further, each Debtor agrees that it shall not enter into a similar agreement (or one that would confer "control" within the meaning of Article 8 of the UCC) with any other person or entity.
- (cc) Each Debtor shall cause all tangible chattel paper constituting Collateral to be delivered to the Agent, or, if such delivery is not possible, then to cause such tangible chattel paper to contain a legend noting that it is subject to the security interest created by this Agreement. To the extent that any Collateral consists of electronic chattel paper, the applicable Debtor shall cause the underlying chattel paper to be "marked" within the meaning of Section 9-105 of the UCC (or successor Section thereto).
- (dd) If there is any investment property or deposit account included as Collateral that can be perfected by "control" through an account control agreement, the applicable Debtor shall cause such an account control agreement, in form and substance in each case satisfactory to the Agent, to be entered into and delivered to the Agent for the benefit of the Secured Parties.
- (ee) To the extent that any Collateral consists of letter-of-credit rights, the applicable Debtor shall cause the issuer of each underlying letter of credit to consent to an assignment of the proceeds thereof to the Secured Parties.
- (ff) To the extent that any Collateral is in the possession of any third party, the applicable Debtor shall join with the Agent in notifying such third party of the Secured Parties' security interest in such Collateral and shall use its best efforts to obtain an acknowledgement and agreement from such third party with respect to the Collateral, in form and substance reasonably satisfactory to the Agent.
- (gg) If any Debtor shall at any time hold or acquire a commercial tort claim, such Debtor shall promptly notify the Secured Parties in a writing signed by such Debtor of the particulars thereof and grant to the Secured Parties in such writing a security interest therein and in the proceeds thereof, all upon the terms of this Agreement, with such writing to be in form and substance satisfactory to the Agent.
- (hh) Each Debtor shall immediately provide written notice to the Secured Parties of any and all accounts which arise out of contracts with any governmental authority and, to the extent necessary to perfect or continue the perfected status of the Security Interests in such accounts and proceeds thereof, shall execute and deliver to the Agent an assignment of claims for such accounts and cooperate with the Agent in taking any other steps required, in its judgment, under the Federal Assignment of Claims Act or any similar federal, state or local statute or rule to perfect or continue the perfected status of the Security Interests in such accounts and proceeds thereof

- (ii) Each Debtor shall cause each subsidiary of such Debtor to immediately become a party hereto (an "Additional Debtor"), by executing and delivering an Additional Debtor Joinder in substantially the form of Annex A attached hereto and comply with the provisions hereof applicable to the Debtors. Concurrent therewith, the Additional Debtor shall deliver replacement schedules for, or supplements to all other Schedules to (or referred to in) this Agreement, as applicable, which replacement schedules shall supersede, or supplements shall modify, the Schedules then in effect. The Additional Debtor shall also deliver such opinions of counsel, authorizing resolutions, good standing certificates, incumbency certificates, organizational documents, financing statements and other information and documentation as the Agent may reasonably request. Upon delivery of the foregoing to the Agent, the Additional Debtor shall be and become a party to this Agreement with the same rights and obligations as the Debtors, for all purposes hereof as fully and to the same extent as if it were an original signatory hereto and shall be deemed to have made the representations, warranties and covenants set forth herein as of the date of execution and delivery of such Additional Debtor Joinder, and all references herein to the "Debtors" shall be deemed to include each Additional Debtor.
- (jj) Each Debtor shall vote the Pledged Securities to comply with the covenants and agreements set forth herein and in the Notes.
- (kk) Each Debtor shall register the pledge of the applicable Pledged Securities on the books of such Debtor. Each Debtor shall notify each issuer of Pledged Securities to register the pledge of the applicable Pledged Securities in the name of the Secured Parties on the books of such issuer. Further, except with respect to certificated securities delivered to the Agent, the applicable Debtor shall deliver to Agent an acknowledgement of pledge (which, where appropriate, shall comply with the requirements of the relevant UCC with respect to perfection by registration) signed by the issuer of the applicable Pledged Securities, which acknowledgement shall confirm that:

 (a) it has registered the pledge on its books and records; and (b) at any time directed by Agent during the continuation of an Event of Default, such issuer will transfer the record ownership of such Pledged Securities into the name of any designee of Agent, will take such steps as may be necessary to effect the transfer, and will comply with all other instructions of Agent regarding such Pledged Securities without the further consent of the applicable Debtor.
- (II) In the event that, upon an occurrence of an Event of Default, Agent shall sell all or any of the Pledged Securities to another party or parties (herein called the "<u>Transferee</u>") or shall purchase or retain all or any of the Pledged Securities, each Debtor shall, to the extent applicable: (i) deliver to Agent or the Transferee, as the case may be, the articles of incorporation, bylaws, minute books, stock certificate books, corporate seals, deeds, leases, indentures, agreements, evidences of indebtedness, books of account, financial records and all other Organizational Documents and records of the Debtors and their direct and indirect subsidiaries (but not including any items subject to the attorney-client privilege related to this Agreement or any of the transactions hereunder); (ii) use its best efforts to obtain resignations of the persons then serving as officers and directors of the Debtors and their direct and indirect subsidiaries, if so requested; and (iii) use its best efforts to obtain any approvals that are required by any governmental or regulatory body in order to permit the sale of the Pledged Securities to the Transferee or the purchase or retention of the Pledged Securities by Agent and allow the Transferee or Agent to continue the business of the Debtors and their direct and indirect subsidiaries.

- (mm) Without limiting the generality of the other obligations of the Debtors hereunder, each Debtor shall promptly (i) cause to be registered at the United States Copyright Office all of its material copyrights, (ii) cause the security interest contemplated hereby with respect to all Intellectual Property registered at the United States Copyright Office or United States Patent and Trademark Office to be duly recorded at the applicable office, and (iii) give the Agent notice whenever it acquires (whether absolutely or by license) or creates any additional material Intellectual Property.
- (nn) Each Debtor will from time to time, at the joint and several expense of the Debtors, promptly execute and deliver all such further instruments and documents, and take all such further action as may be necessary or desirable, or as the Agent may reasonably request, in order to perfect and protect any security interest granted or purported to be granted hereby or to enable the Secured Parties to exercise and enforce their rights and remedies hereunder and with respect to any Collateral or to otherwise carry out the purposes of this Agreement.
- (oo) <u>Schedule F</u> attached hereto lists all of the patents, patent applications, trademarks, trademark applications, registered copyrights, and domain names owned by any of the Debtors as of the date hereof. <u>Schedule F</u> lists all material licenses in favor of any Debtor for the use of any patents, trademarks, copyrights and domain names as of the date hereof. All material patents and trademarks of the Debtors have been duly recorded at the United States Patent and Trademark Office and all material copyrights of the Debtors have been duly recorded at the United States Copyright Office.
- (pp) Except as set forth on <u>Schedule G</u> attached hereto, none of the account debtors or other persons or entities obligated on any of the Collateral is a governmental authority covered by the Federal Assignment of Claims Act or any similar federal, state or local statute or rule in respect of such Collateral.
- (qq) Until the Obligations shall have been paid and performed in full, the Company covenants that it shall promptly direct any direct or indirect subsidiary of the Company formed or acquired after the date hereof to enter into a Subsidiary Guarantee in favor of the Secured Party, in the form of attached as an exhibit to the Purchase Agreement.
- 5 . Effect of Pledge on Certain Rights. If any of the Collateral subject to this Agreement consists of nonvoting equity or ownership interests (regardless of class, designation, preference or rights) that may be converted into voting equity or ownership interests upon the occurrence of certain events (including, without limitation, upon the transfer of all or any of the other stock or assets of the issuer), it is agreed by Debtors that the pledge of such equity or ownership interests pursuant to this Agreement or the enforcement of any of Agent's rights hereunder shall not be deemed to be the type of event which would trigger such conversion rights notwithstanding any provisions in the Organizational Documents or agreements to which any Debtor is subject or to which any Debtor is party.

- 6. **Defaults**. The following events shall be "Events of Default":
 - (a) The occurrence of an Event of Default (as defined in the Notes) under the Notes;
- (b) Any representation or warranty of any Debtor in this Agreement shall prove to have been incorrect in any material respect when made;
- (c) The failure by any Debtor to observe or perform any of its obligations hereunder for five (5) days after delivery to such Debtor of notice of such failure by or on behalf of a Secured Party unless such default is capable of cure but cannot be cured within such time frame and such Debtor is using best efforts to cure same in a timely fashion; or
- (d) If any provision of this Agreement shall at any time for any reason be declared to be null and void, or the validity or enforceability thereof shall be contested by any Debtor, or a proceeding shall be commenced by any Debtor, or by any governmental authority having jurisdiction over any Debtor, seeking to establish the invalidity or unenforceability thereof, or any Debtor shall deny that any Debtor has any liability or obligation purported to be created under this Agreement.

7. **Duty to Hold in Trust.**

- (a) Upon the occurrence of any Event of Default and at any time thereafter, each Debtor shall, upon receipt of any revenue, income, dividend, interest or other sums subject to the Security Interests, whether payable pursuant to the Notes or otherwise, or of any check, draft, note, trade acceptance or other instrument evidencing an obligation to pay any such sum, hold the same in trust for the Secured Parties and shall forthwith endorse and transfer any such sums or instruments, or both, to the Agent, pro-rata in proportion to their respective then-currently outstanding principal amount of Notes for application to the satisfaction of the Obligations (and if any Notes is not outstanding, pro-rata in proportion to the initial purchases of the remaining Notes).
- (b) If any Debtor shall become entitled to receive or shall receive any securities or other property (including, without limitation, shares of Pledged Securities or instruments representing Pledged Securities acquired after the date hereof, or any options, warrants, rights or other similar property or certificates representing a dividend, or any distribution in connection with any recapitalization, reclassification or increase or reduction of capital, or issued in connection with any reorganization of such Debtor or any of its direct or indirect subsidiaries) in respect of the Pledged Securities (whether as an addition to, in substitution of, or in exchange for, such Pledged Securities or otherwise), such Debtor agrees to (i) accept the same as the agent of the Secured Parties; (ii) hold the same in trust on behalf of and for the benefit of the Secured Parties; and (iii) to deliver any and all certificates or instruments evidencing the same to Agent on or before the close of business on the fifth business day following the receipt thereof by such Debtor, in the exact form received together with the Necessary Endorsements, to be held by Agent subject to the terms of this Agreement as Collateral.

8. Rights and Remedies Upon Default.

- (a) Upon the occurrence of any Event of Default and at any time thereafter, the Secured Parties, acting through the Agent, shall have the right to exercise all of the remedies conferred hereunder and under the Notes, and the Secured Parties shall have all the rights and remedies of a secured party under the UCC. Without limitation, the Agent, for the benefit of the Secured Parties, shall have the following rights and powers:
- (i) The Agent shall have the right to take possession of the Collateral and, for that purpose, enter, with the aid and assistance of any person, any premises where the Collateral, or any part thereof, is or may be placed and remove the same, and each Debtor shall assemble the Collateral and make it available to the Agent at places which the Agent shall reasonably select, whether at such Debtor's premises or elsewhere, and make available to the Agent, without rent, all of such Debtor's respective premises and facilities for the purpose of the Agent taking possession of, removing or putting the Collateral in saleable or disposable form.
- (ii) Upon notice to the Debtors by Agent, all rights of each Debtor to exercise the voting and other consensual rights which it would otherwise be entitled to exercise and all rights of each Debtor to receive the dividends and interest which it would otherwise be authorized to receive and retain, shall cease. Upon such notice, Agent shall have the right to receive, for the benefit of the Secured Parties, any interest, cash dividends or other payments on the Collateral and, at the option of Agent, to exercise in such Agent's discretion all voting rights pertaining thereto. Without limiting the generality of the foregoing, Agent shall have the right (but not the obligation) to exercise all rights with respect to the Collateral as it were the sole and absolute owner thereof, including, without limitation, to vote and/or to exchange, at its sole discretion, any or all of the Collateral in connection with a merger, reorganization, consolidation, recapitalization or other readiustment concerning or involving the Collateral or any Debtor or any of its direct or indirect subsidiaries.
- (iii) The Agent shall have the right to operate the business of each Debtor using the Collateral and shall have the right to assign, sell, lease or otherwise dispose of and deliver all or any part of the Collateral, at public or private sale or otherwise, either with or without special conditions or stipulations, for cash or on credit or for future delivery, in such parcel or parcels and at such time or times and at such place or places, and upon such terms and conditions as the Agent may deem commercially reasonable, all without (except as shall be required by applicable statute and cannot be waived) advertisement or demand upon or notice to any Debtor or right of redemption of a Debtor, which are hereby expressly waived. Upon each such sale, lease, assignment or other transfer of Collateral, the Agent, for the benefit of the Secured Parties, may, unless prohibited by applicable law which cannot be waived, purchase all or any part of the Collateral being sold, free from and discharged of all trusts, claims, right of redemption and equities of any Debtor, which are hereby waived and released.
- (iv) The Agent shall have the right (but not the obligation) to notify any account debtors and any obligors under instruments or accounts to make payments directly to the Agent, on behalf of the Secured Parties, and to enforce the Debtors' rights against such account debtors and obligors.

- (v) The Agent, for the benefit of the Secured Parties, may (but is not obligated to) direct any financial intermediary or any other person or entity holding any investment property to transfer the same to the Agent, on behalf of the Secured Parties, or its designee.
- (vi) The Agent may (but is not obligated to) transfer any or all Intellectual Property registered in the name of any Debtor at the United States Patent and Trademark Office and/or Copyright Office into the name of the Secured Parties or any designee or any purchaser of any Collateral.
- (b) The Agent shall comply with any applicable law in connection with a disposition of Collateral and such compliance will not be considered adversely to affect the commercial reasonableness of any sale of the Collateral. The Agent may sell the Collateral without giving any warranties and may specifically disclaim such warranties. If the Agent sells any of the Collateral on credit, the Debtors will only be credited with payments actually made by the purchaser. In addition, each Debtor waives (except as shall be required by applicable statute and cannot be waived) any and all rights that it may have to a judicial hearing in advance of the enforcement of any of the Agent's rights and remedies hereunder, including, without limitation, its right following an Event of Default to take immediate possession of the Collateral and to exercise its rights and remedies with respect thereto.
- (c) For the purpose of enabling the Agent to further exercise rights and remedies under this Section 8 or elsewhere provided by agreement or applicable law, each Debtor hereby grants to the Agent, for the benefit of the Agent and the Secured Parties, an irrevocable, nonexclusive license (exercisable without payment of royalty or other compensation to such Debtor) to use, license or sublicense following an Event of Default, any Intellectual Property now owned or hereafter acquired by such Debtor, and wherever the same may be located, and including in such license access to all media in which any of the licensed items may be recorded or stored and to all computer software and programs used for the compilation or printout thereof.
- Applications of Proceeds. The proceeds of any such sale, lease or other disposition of the Collateral hereunder or from payments made on account of any insurance policy insuring any portion of the Collateral shall be applied first, to the expenses of retaking, holding, storing, processing and preparing for sale, selling, and the like (including, without limitation, any taxes, fees and other costs incurred in connection therewith) of the Collateral, to the reasonable attorneys' fees and expenses incurred by the Agent in enforcing the Secured Parties' rights hereunder and in connection with collecting, storing and disposing of the Collateral, and then to satisfaction of the Obligations pro rata among the Secured Parties (based on then-outstanding principal amounts of Notes at the time of any such determination), and to the payment of any other amounts required by applicable law, after which the Secured Parties shall pay to the applicable Debtor any surplus proceeds. If, upon the sale, license or other disposition of the Collateral, the proceeds thereof are insufficient to pay all amounts to which the Secured Parties are legally entitled, the Debtors will be liable for the deficiency, together with interest thereon, at the rate of 18% per annum or the lesser amount permitted by applicable law (the "Default Rate"), and the reasonable fees of any attorneys employed by the Secured Parties to collect such deficiency. To the extent permitted by applicable law, each Debtor waives all claims, damages and demands against the Secured Parties arising out of the repossession, removal, retention or sale of the Collateral, unless due solely to the gross negligence or willful misconduct of the Secured Parties as determined by a final judgment (not subject to further appeal) of a court of competent jurisdiction.

- 10. **Securities Law Provision**. Each Debtor recognizes that Agent may be limited in its ability to effect a sale to the public of all or part of the Pledged Securities by reason of certain prohibitions in the Securities Act of 1933, as amended, or other federal or state securities laws (collectively, the "Securities Laws"), and may be compelled to resort to one or more sales to a restricted group of purchasers who may be required to agree to acquire the Pledged Securities for their own account, for investment and not with a view to the distribution or resale thereof. Each Debtor agrees that sales so made may be at prices and on terms less favorable than if the Pledged Securities were sold to the public, and that Agent has no obligation to delay the sale of any Pledged Securities for the period of time necessary to register the Pledged Securities for sale to the public under the Securities Laws. Each Debtor shall cooperate with Agent in its attempt to satisfy any requirements under the Securities Laws (including, without limitation, registration thereunder if requested by Agent) applicable to the sale of the Pledged Securities by Agent.
- Costs and Expenses. Each Debtor agrees to pay all reasonable out-of-pocket fees, costs and expenses incurred in connection with any filing required hereunder, including without limitation, any financing statements pursuant to the UCC, continuation statements, partial releases and/or termination statements related thereto or any expenses of any searches reasonably required by the Agent. The Debtors shall also pay all other claims and charges which in the reasonable opinion of the Agent is reasonably likely to prejudice, imperil or otherwise affect the Collateral or the Security Interests therein. The Debtors will also, upon demand, pay to the Agent the amount of any and all reasonable expenses, including the reasonable fees and expenses of its counsel and of any experts and agents, which the Agent, for the benefit of the Secured Parties, may incur in connection with the creation, perfection, protection, satisfaction, foreclosure, collection or enforcement of the Security Interest and the preparation, administration, continuance, amendment or enforcement of this Agreement and pay to the Agent the amount of any and all reasonable expenses, including the reasonable fees and expenses of its counsel and of any experts and agents, which the Agent, for the benefit of the Secured Parties, and the Secured Parties may incur in connection with (i) the enforcement of this Agreement, (ii) the custody or preservation of, or the sale of, collection from, or other realization upon, any of the Collateral, or (iii) the exercise or enforcement of any of the rights of the Secured Parties under the Notes. Until so paid, any fees payable hereunder shall be added to the principal amount of the Notes and shall bear interest at the Default Rate.
- Responsibility for Collateral. The Debtors assume all liabilities and responsibility in connection with all Collateral, and the Obligations shall in no way be affected or diminished by reason of the loss, destruction, damage or theft of any of the Collateral or its unavailability for any reason. Without limiting the generality of the foregoing and except as required by applicable law, (a) neither the Agent nor any Secured Party (i) has any duty (either before or after an Event of Default) to collect any amounts in respect of the Collateral or to preserve any rights relating to the Collateral, or (ii) has any obligation to clean-up or otherwise prepare the Collateral for sale, and (b) each Debtor shall remain obligated and liable under each contract or agreement included in the Collateral to be observed or performed by such Debtor thereunder. Neither the Agent nor any Secured Party shall have any obligation or liability under any such contract or agreement by reason of or arising out of this Agreement or the receipt by the Agent or any Secured Party of any payment relating to any of the Collateral, nor shall the Agent or any Secured Party be obligated in any manner to perform any of the obligations of any Debtor under or pursuant to any such contract or agreement, to make inquiry as to the nature or sufficiency of any payment received by the Agent or any Secured Party in respect of the Collateral or as to the sufficiency of any performance by any party under any such contract or agreement, to present or file any claim, to take any action to enforce any performance or to collect the payment of any amounts which may have been assigned to the Agent or to which the Agent or any Secured Party may be entitled at any time or times.

- Security Interests Absolute. All rights of the Secured Parties and all obligations of each Debtor hereunder, shall be absolute and unconditional, irrespective of: (a) any lack of validity or enforceability of this Agreement, the Notes or any agreement entered into in connection with the foregoing, or any portion hereof or thereof, against any other Debtor or Guarantor; (b) any change in the time, manner or place of payment or performance of, or in any other term of, all or any of the Obligations, or any other amendment or waiver of or any consent to any departure from the Notes or any other agreement entered into in connection with the foregoing; (c) any exchange, release or nonperfection of any of the Collateral, or any release or amendment or waiver of or consent to departure from any other collateral for, or any guarantee, or any other security, for all or any of the Obligations; (d) any action by the Secured Parties to obtain, adjust, settle and cancel in its sole discretion any insurance claims or matters made or arising in connection with the Collateral; or (e) any other circumstance which might otherwise constitute any legal or equitable defense available to a Debtor, or a discharge of all or any part of the Security Interests granted hereby. Until the Obligations shall have been paid and performed in full, the rights of the Secured Parties shall continue even if the Obligations are barred for any reason, including, without limitation, the running of the statute of limitations. Each Debtor expressly waives presentment, protest, notice of protest, demand, notice of nonpayment and demand for performance. In the event that at any time any transfer of any Collateral or any payment received by the Secured Parties hereunder shall be deemed by final order of a court of competent jurisdiction to have been a voidable preference or fraudulent conveyance under the bankruptcy or insolvency laws of the United States, or shall be deemed to be otherwise due to any party other than the Secured Parties, then, in any such event, each Debtor's obligations hereunder shall survive cancellation of this Agreement, and shall not be discharged or satisfied by any prior payment thereof and/or cancellation of this Agreement, but shall remain a valid and binding obligation enforceable in accordance with the terms and provisions hereof. Each Debtor waives all right to require the Secured Parties to proceed against any other person or entity or to apply any Collateral which the Secured Parties may hold at any time, or to marshal assets, or to pursue any other remedy. Each Debtor waives any defense arising by reason of the application of the statute of limitations to any obligation secured hereby.
- 14. **Term of Agreement**. This Agreement and the Security Interests shall terminate on the date on which all payments under the Notes have been indefeasibly paid in full and all other Obligations have been paid or discharged; provided, however, that all indemnities of the Debtors contained in this Agreement (including, without limitation, Annex B hereto) shall survive and remain operative and in full force and effect regardless of the termination of this Agreement.

15. Power of Attorney; Further Assurances.

Each Debtor authorizes the Agent, and does hereby make, constitute and appoint the Agent and its officers, agents, successors or assigns with full power of substitution, as such Debtor's true and lawful attorney-in-fact, with power, in the name of the Agent or such Debtor, to, after the occurrence and during the continuance of an Event of Default, (i) endorse any note, checks, drafts, money orders or other instruments of payment (including payments payable under or in respect of any policy of insurance) in respect of the Collateral that may come into possession of the Agent; (ii) to sign and endorse any financing statement pursuant to the UCC or any invoice, freight or express bill, bill of lading, storage or warehouse receipts, drafts against debtors, assignments, verifications and notices in connection with accounts, and other documents relating to the Collateral; (iii) to pay or discharge taxes, liens, security interests or other encumbrances at any time levied or placed on or threatened against the Collateral; (iv) to demand, collect, receipt for, compromise, settle and sue for monies due in respect of the Collateral; (v) to transfer any Intellectual Property or provide licenses respecting any Intellectual Property; and (vi) generally, at the option of the Agent, and at the expense of the Debtors, at any time, or from time to time, to execute and deliver any and all documents and instruments and to do all acts and things which the Agent deems necessary to protect, preserve and realize upon the Collateral and the Security Interests granted therein in order to effect the intent of this Agreement and the Notes all as fully and effectually as the Debtors might or could do; and each Debtor hereby ratifies all that said attorney shall lawfully do or cause to be done by virtue hereof. This power of attorney is coupled with an interest and shall be irrevocable for the term of this Agreement and thereafter as long as any of the Obligations shall be outstanding. The designation set forth herein shall be deemed to amend and supersede any inconsistent provision in the Organizational Documents or other documents or agreements to which any Debtor is subject or to which any Debtor is a party. Without limiting the generality of the foregoing, after the occurrence and during the continuance of an Event of Default, each Secured Party is specifically authorized to execute and file any applications for or instruments of transfer and assignment of any patents, trademarks, copyrights or other Intellectual Property with the United States Patent and Trademark Office and the United States Copyright Office.

ha with the n	(b) On a continuing basis, each Debtor will make, execute, acknowledge, deliver, file and record, as the case may proper filing and recording agencies in any jurisdiction, including, without limitation, the jurisdictions indicated
on Schedule C a	attached hereto, all such instruments, and take all such action as may reasonably be deemed necessary or advisable, or as
	ested by the Agent, to perfect the Security Interests granted hereunder and otherwise to carry out the intent and purposes of or for assuring and confirming to the Agent the grant or perfection of a perfected security interest in all the Collateral under
the UCC.	
execute any inst filing, in its sole without the sign assets" or "all p	(c) Each Debtor hereby irrevocably appoints the Agent as such Debtor's attorney-in-fact, with full authority in the dof such Debtor and in the name of such Debtor, from time to time in the Agent's discretion, to take any action and to trument which the Agent may deem necessary or advisable to accomplish the purposes of this Agreement, including the ediscretion, of one or more financing or continuation statements and amendments thereto, relative to any of the Collateral ature of such Debtor where permitted by law, which financing statements may (but need not) describe the Collateral as "all personal property" or words of like import, and ratifies all such actions taken by the Agent. This power of attorney is interest and shall be irrevocable for the term of this Agreement and thereafter as long as any of the Obligations shall be
16. the Purchase Ag	Notices . All notices, requests, demands and other communications hereunder shall be subject to the notice provision of greement (as such term is defined in the Notes).
sole discretion,	Other Security. To the extent that the Obligations are now or hereafter secured by property other than the Collateral or e, endorsement or property of any other person, firm, corporation or other entity, then the Agent shall have the right, in its to pursue, relinquish, subordinate, modify or take any other action with respect thereto, without in any way modifying or the Secured Parties' rights and remedies hereunder.
in writing by a l not be removed such removal m	Appointment of Agent. The Secured Parties hereby appoint
19.	Miscellaneous.
nor shall any si	(a) No course of dealing between the Debtors and the Secured Parties, nor any failure to exercise, nor any delay in the part of the Secured Parties, any right, power or privilege hereunder or under the Notes shall operate as a waiver thereof; ngle or partial exercise of any right, power or privilege hereunder or thereunder preclude any other or further exercise dereise of any other right, power or privilege.
by the Notes or concurrently.	(b) All of the rights and remedies of the Secured Parties with respect to the Collateral, whether established hereby or r by any other agreements, instruments or documents or by law shall be cumulative and may be exercised singly or
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- (c) This Agreement, together with the exhibits and schedules hereto, contain the entire understanding of the parties with respect to the subject matter hereof and supersede all prior agreements and understandings, oral or written, with respect to such matters, which the parties acknowledge have been merged into this Agreement and the exhibits and schedules hereto. No provision of this Agreement may be waived, modified, supplemented or amended except in a written instrument signed, in the case of an amendment, by the Debtors and the Secured Parties holding 67% or more of the principal amount of Notes then outstanding, or, in the case of a waiver, by the party against whom enforcement of any such waived provision is sought.
- (d) If any term, provision, covenant or restriction of this Agreement is held by a court of competent jurisdiction to be invalid, illegal, void or unenforceable, the remainder of the terms, provisions, covenants and restrictions set forth herein shall remain in full force and effect and shall in no way be affected, impaired or invalidated, and the parties hereto shall use their commercially reasonable efforts to find and employ an alternative means to achieve the same or substantially the same result as that contemplated by such term, provision, covenant or restriction. It is hereby stipulated and declared to be the intention of the parties that they would have executed the remaining terms, provisions, covenants and restrictions without including any of such that may be hereafter declared invalid, illegal, void or unenforceable.
- (e) No waiver of any default with respect to any provision, condition or requirement of this Agreement shall be deemed to be a continuing waiver in the future or a waiver of any subsequent default or a waiver of any other provision, condition or requirement hereof, nor shall any delay or omission of any party to exercise any right hereunder in any manner impair the exercise of any such right.
- (f) This Agreement shall be binding upon and inure to the benefit of the parties and their successors and permitted assigns. The Company and the Guarantors may not assign this Agreement or any rights or obligations hereunder without the prior written consent of each Secured Party (other than by merger). Any Secured Party may assign any or all of its rights under this Agreement to any Person (as defined in the Purchase Agreement) to whom such Secured Party assigns or transfers any Obligations, provided such transferee agrees in writing to be bound, with respect to the transferred Obligations, by the provisions of this Agreement that apply to the "Secured Parties."
- (g) Each party shall take such further action and execute and deliver such further documents as may be necessary or appropriate in order to carry out the provisions and purposes of this Agreement.

- Except to the extent mandatorily governed by the jurisdiction or situs where the Collateral is located, all questions concerning the construction, validity, enforcement and interpretation of this Agreement shall be governed by and construed and enforced in accordance with the internal laws of the State of New York, without regard to the principles of conflicts of law thereof. Except to the extent mandatorily governed by the jurisdiction or situs where the Collateral is located, each Debtor agrees that all proceedings concerning the interpretations, enforcement and defense of the transactions contemplated by this Agreement and the Notes (whether brought against a party hereto or its respective affiliates, directors, officers, shareholders, partners, members, employees or agents) shall be commenced exclusively in the state and federal courts sitting in the City of New York, Borough of Manhattan. Except to the extent mandatorily governed by the jurisdiction or situs where the Collateral is located, each Debtor hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in the City of New York, Borough of Manhattan for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein, and hereby irrevocably waives, and agrees not to assert in any proceeding, any claim that it is not personally subject to the jurisdiction of any such court, that such proceeding is improper. Each party hereto hereby irrevocably waives personal service of process and consents to process being served in any such proceeding by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this Agreement and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any manner permitted by law. Each party hereto hereby irrevocably waives, to the fullest extent permitted by applicable law, any and all right to trial by jury in any legal proceeding arising out of or relating to this Agreement or the transactions contemplated hereby.
- (i) This Agreement may be executed in any number of counterparts, each of which when so executed shall be deemed to be an original and, all of which taken together shall constitute one and the same Agreement. In the event that any signature is delivered by facsimile transmission, such signature shall create a valid binding obligation of the party executing (or on whose behalf such signature is executed) the same with the same force and effect as if such facsimile signature were the original thereof.
- (j) All Debtors shall jointly and severally be liable for the obligations of each Debtor to the Secured Parties hereunder.
- (k) Each Debtor shall indemnify, reimburse and hold harmless the Agent and the Secured Parties and their respective partners, members, shareholders, officers, directors, employees and agents (and any other persons with other titles that have similar functions) (collectively, "Indemnitees") from and against any and all losses, claims, liabilities, damages, penalties, suits, costs and expenses, of any kind or nature, (including fees relating to the cost of investigating and defending any of the foregoing) imposed on, incurred by or asserted against such Indemnitee in any way related to or arising from or alleged to arise from this Agreement or the Collateral, except any such losses, claims, liabilities, damages, penalties, suits, costs and expenses which result from the gross negligence or willful misconduct of the Indemnitee as determined by a final, nonappealable decision of a court of competent jurisdiction. This indemnification provision is in addition to, and not in limitation of, any other indemnification provision in the Notes, the Purchase Agreement (as such term is defined in the Notes) or any other agreement, instrument or other document executed or delivered in connection herewith or therewith.

(l) Nothing in this Agreement shall be construed to subject Agent or any Secured Party to liability as a partner in any Debtor or any if its direct or indirect subsidiaries that is a partnership or as a member in any Debtor or any of its direct or indirect subsidiaries that is a limited liability company, nor shall Agent or any Secured Party be deemed to have assumed any obligations under any partnership agreement or limited liability company agreement, as applicable, of any such Debtor or any of its direct or indirect subsidiaries or otherwise, unless and until any such Secured Party exercises its right to be substituted for such Debtor as a partner or member, as applicable, pursuant hereto.				
(m) To the extent that the grant of the security interest in the Collateral and the enforcement of the terms hereof require the consent, approval or action of any partner or member, as applicable, of any Debtor or any direct or indirect subsidiary of any Debtor or compliance with any provisions of any of the Organizational Documents, the Debtors hereby represent that all such consents and approvals have been obtained.				

[SIGNATURE PAGE OF DEBTORS FOLLOWS]

IN WITNESS WHEREOF, the parties hereto have caused this Security Agreement to be duly executed on the day and year first above written.

CANNAVEST CORP.

By /s/ Michael Mona, Jr.

Name: Michael Mona, Jr.

Title: President and Chief Executive Officer

US HEMP OIL, LLC

By: /s/ Michael Mona, Jr.

Name: Michael Mona, Jr.

Title: President and Chief Executive Officer

CANNAVEST LABORATORIES, LLC

By: /s/ Michael Mona, Jr.

Name: Michael Mona, Jr.

Title: President and Chief Executive Officer

PLUS CBD, LLC

By: /s/ Michael Mona, Jr.

Name: Michael Mona, Jr.

Title: President and Chief Executive Officer

CANNAVEST EUROPE GMBH

By: /s/ Michael Mona, Jr.

Name: Michael Mona, Jr.

Title: President and Chief Executive Officer

[SIGNATURE PAGE OF HOLDERS FOLLOWS]

[SIGNATURE PAGE OF HOLDERS TO SECURITY AGREEMENT]

Name of Investing Entity: Redwood Management LLC

Signature of Authorized Signatory of Investing entity: <u>/s/ John DeNobile</u>

Name of Authorized Signatory: John DeNobile

Title of Authorized Signatory: Manager

ANNEX A to SECURITY AGREEMENT

FORM OF ADDITIONAL DEBTOR JOINDER

Security Agreement dated as of, 2015 made by CannaVest Obebtors to and in favor of the Secured Parties identified therein (the "Security Agreement dated as of, 2015 made by CannaVest Obebtors to and in favor of the Secured Parties identified therein (the "Security Agreement dated as of, 2015 made by CannaVest Obebtors to and in favor of the Secured Parties identified therein (the "Security Agreement dated as of, 2015 made by CannaVest Obebtors to and in favor of the Secured Parties identified therein (the "Security Agreement dated as of, 2015 made by CannaVest Obebtors to and in favor of the Secured Parties identified therein (the "Security Agreement dated as of, 2015 made by CannaVest Obebtors to and in favor of the Secured Parties identified therein (the "Security Agreement dated as of, 2015 made by CannaVest Obebtors dated as of	Corp. and its subsidiaries party thereto from time to time, as <u>v Agreement</u> ").			
Reference is made to the Security Agreement as defined above; capitalized terms used herein and not otherwise defined herein shall have the meanings given to such terms in, or by reference in, the Security Agreement.				
The undersigned hereby agrees that upon delivery of this Additional Debtor Joinder to the Secured Parties referred to above, the undersigned shall (a) be an Additional Debtor under the Security Agreement, (b) have all the rights and obligations of the Debtors under the Security Agreement as fully and to the same extent as if the undersigned was an original signatory thereto and (c) be deemed to have made the representations and warranties set forth therein as of the date of execution and delivery of this Additional Debtor Joinder. WITHOUT LIMITING THE GENERALITY OF THE FOREGOING, THE UNDERSIGNED SPECIFICALLY GRANTS TO THE SECURED PARTIES A SECURITY INTEREST IN THE COLLATERAL AS MORE FULLY SET FORTH IN THE SECURITY AGREEMENT AND ACKNOWLEDGES AND AGREES TO THE WAIVER OF JURY TRIAL PROVISIONS SET FORTH THEREIN.				
Attached hereto are supplemental and/or replacement Schedules to the Security Agreement, as applicable.				
An executed copy of this Joinder shall be delivered to the Secured Parties, and the Secured Parties may rely on the matters set forth herein on or after the date hereof. This Joinder shall not be modified, amended or terminated without the prior written consent of the Secured Parties.				
IN WITNESS WHEREOF, the undersigned has caused this Joinder to be executed in the name and on behalf of the undersigned.				
[Name	e of Additional Debtor]			
By: Name Title:				
Addre Dated:	ss:			

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ANNEX B to SECURITY AGREEMENT

THE AGENT

1 . Appointment. The Secured Parties (all capitalized te	rms used herein and not otherwise defined shall have the respective				
meanings provided in the Security Agreement to which this Annex B	is attached (the "Agreement")), by their acceptance of the benefits of				
the Agreement, hereby designate ("	" or "Agent") as the Agent to act as specified herein and in the				
Agreement. Each Secured Party shall be deemed irrevocably to author	rize the Agent to take such action on its behalf under the provisions of				
the Agreement and any other Transaction Document (as such term is defined in the Purchase Agreement) and to exercise such powers and					
to perform such duties hereunder and thereunder as are specifically delegated to or required of the Agent by the terms hereof and thereof					
and such other powers as are reasonably incidental thereto. The Ager	nt may perform any of its duties hereunder by or through its agents or				
employees.					

- 2 . Nature of Duties. The Agent shall have no duties or responsibilities except those expressly set forth in the Agreement. Neither the Agent nor any of its partners, members, shareholders, officers, directors, employees or agents shall be liable for any action taken or omitted by it as such under the Agreement or hereunder or in connection herewith or therewith, be responsible for the consequence of any oversight or error of judgment or answerable for any loss, unless caused solely by its or their gross negligence or willful misconduct as determined by a final judgment (not subject to further appeal) of a court of competent jurisdiction. The duties of the Agent shall be mechanical and administrative in nature; the Agent shall not have by reason of the Agreement or any other Transaction Document a fiduciary relationship in respect of any Debtor or any Secured Party; and nothing in the Agreement or any other Transaction Document, expressed or implied, is intended to or shall be so construed as to impose upon the Agent any obligations in respect of the Agreement or any other Transaction Document except as expressly set forth herein and therein.
- 3 . Lack of Reliance on the Agent . Independently and without reliance upon the Agent, each Secured Party, to the extent it deems appropriate, has made and shall continue to make (i) its own independent investigation of the financial condition and affairs of the Company and its subsidiaries in connection with such Secured Party's investment in the Debtors, the creation and continuance of the Obligations, the transactions contemplated by the Transaction Documents, and the taking or not taking of any action in connection therewith, and (ii) its own appraisal of the creditworthiness of the Company and its subsidiaries, and of the value of the Collateral from time to time, and the Agent shall have no duty or responsibility, either initially or on a continuing basis, to provide any Secured Party with any credit, market or other information with respect thereto, whether coming into its possession before any Obligations are incurred or at any time or times thereafter. The Agent shall not be responsible to the Debtors or any Secured Party for any recitals, statements, information, representations or warranties herein or in any document, certificate or other writing delivered in connection herewith, or for the execution, effectiveness, genuineness, validity, enforceability, perfection, collectability, priority or sufficiency of the Agreement or any other Transaction Document, or for the financial condition of the Debtors or the value of any of the Collateral, or be required to make any inquiry concerning either the performance or observance of any of the terms, provisions or conditions of the Agreement or any other Transaction Document, or the financial condition of the Debtors, or the value of any of the Collateral, or the existence or possible existence of any default or Event of Default under the Agreement, the Notes or any of the other Transaction Documents.

- 4. **Certain Rights of the Agent**. The Agent shall have the right to take any action with respect to the Collateral, on behalf of all of the Secured Parties. To the extent practical, the Agent shall request instructions from the Secured Parties with respect to any material act or action (including failure to act) in connection with the Agreement or any other Transaction Document, and shall be entitled to act or refrain from acting in accordance with the instructions of a Majority in Interest; if such instructions are not provided despite the Agent's request therefor, the Agent shall be entitled to refrain from such act or taking such action, and if such action is taken, shall be entitled to appropriate indemnification from the Secured Parties in respect of actions to be taken by the Agent; and the Agent shall not incur liability to any person or entity by reason of so refraining. Without limiting the foregoing, (a) no Secured Party shall have any right of action whatsoever against the Agent as a result of the Agent acting or refraining from acting hereunder in accordance with the terms of the Agreement or any other Transaction Document, and the Debtors shall have no right to question or challenge the authority of, or the instructions given to, the Agent pursuant to the foregoing and (b) the Agent shall not be required to take any action which the Agent believes (i) could reasonably be expected to expose it to personal liability or (ii) is contrary to this Agreement, the Transaction Documents or applicable law.
- 5. **Reliance**. The Agent shall be entitled to rely, and shall be fully protected in relying, upon any writing, resolution, notice, statement, certificate, telex, teletype or telecopier message, cablegram, radiogram, order or other document or telephone message signed, sent or made by the proper person or entity, and, with respect to all legal matters pertaining to the Agreement and the other Transaction Documents and its duties thereunder, upon advice of counsel selected by it and upon all other matters pertaining to this Agreement and the other Transaction Documents and its duties thereunder, upon advice of other experts selected by it. Anything to the contrary notwithstanding, the Agent shall have no obligation whatsoever to any Secured Party to assure that the Collateral exists or is owned by the Debtors or is cared for, protected or insured or that the liens granted pursuant to the Agreement have been properly or sufficiently or lawfully created, perfected, or enforced or are entitled to any particular priority.
- 6. **Indemnification**. To the extent that the Agent is not reimbursed and indemnified by the Debtors, the Secured Parties will jointly and severally reimburse and indemnify the Agent, in proportion to their initially purchased respective principal amounts of Notes, from and against any and all liabilities, obligations, losses, damages, penalties, actions, judgments, suits, costs, expenses or disbursements of any kind or nature whatsoever which may be imposed on, incurred by or asserted against the Agent in performing its duties hereunder or under the Agreement or any other Transaction Document, or in any way relating to or arising out of the Agreement or any other Transaction Document except for those determined by a final judgment (not subject to further appeal) of a court of competent jurisdiction to have resulted solely from the Agent's own gross negligence or willful misconduct. Prior to taking any action hereunder as Agent, the Agent may require each Secured Party to deposit with it sufficient sums as it determines in good faith is necessary to protect the Agent for costs and expenses associated with taking such action.

7. Resignation by the Agent.

- (a) The Agent may resign from the performance of all its functions and duties under the Agreement and the other Transaction Documents at any time by giving 30 days' prior written notice (as provided in the Agreement) to the Debtors and the Secured Parties. Such resignation shall take effect upon the appointment of a successor Agent pursuant to clauses (b) and (c) below.
- (b) Upon any such notice of resignation, the Secured Parties, acting by a Majority in Interest, shall appoint a successor Agent hereunder.
- (c) If a successor Agent shall not have been so appointed within said 30-day period, the Agent shall then appoint a successor Agent who shall serve as Agent until such time, if any, as the Secured Parties appoint a successor Agent as provided above. If a successor Agent has not been appointed within such 30-day period, the Agent may petition any court of competent jurisdiction or may interplead the Debtors and the Secured Parties in a proceeding for the appointment of a successor Agent, and all fees, including, but not limited to, extraordinary fees associated with the filing of interpleader and expenses associated therewith, shall be payable by the Debtors on demand.
- 8. **Rights with respect to Collateral**. Each Secured Party agrees with all other Secured Parties and the Agent (i) that it shall not, and shall not attempt to, exercise any rights with respect to its security interest in the Collateral, whether pursuant to any other agreement or otherwise (other than pursuant to this Agreement), or take or institute any action against the Agent or any of the other Secured Parties in respect of the Collateral or its rights hereunder (other than any such action arising from the breach of this Agreement) and (ii) that such Secured Party has no other rights with respect to the Collateral other than as set forth in this Agreement and the other Transaction Documents. Upon the acceptance of any appointment as Agent hereunder by a successor Agent, such successor Agent shall thereupon succeed to and become vested with all the rights, powers, privileges and duties of the retiring Agent and the retiring Agent shall be discharged from its duties and obligations under the Agreement. After any retiring Agent's resignation or removal hereunder as Agent, the provisions of the Agreement including this Annex B shall inure to its benefit as to any actions taken or omitted to be taken by it while it was Agent.

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT (this "Agreement"), dated as of May 19, 2015, by CannaVest Corp., a Delaware corporation (the "Grantor"), in favor of Redwood Management LLC as collateral agent (the "Collateral Agent") for the secured parties referred to below.

WHEREAS:

- A. Reference is made to that certain Security Agreement, dated as of the date hereof (as amended, restated, supplemented or otherwise modified from time to time, the "Security Agreement"), entered into by and among the Grantor, the other "Guarantors" party thereto, and the Collateral Agent, which secures certain now existing and future arising obligations owing to the Secured Parties (as defined in the Security Agreement) under the Transaction Documents as provided in the Security Agreement;
 - B. Pursuant to the Security Agreement, the Grantor is required to execute and deliver to the Collateral Agent this Agreement;
- C. Pursuant to the terms of the Security Agreement, the Grantor has granted to the Collateral Agent, for the benefit of the Secured Parties, a security interest in substantially all the assets of the Grantor, including all right, title and interest of the Grantor in, to and under all now owned and hereafter acquired (1) trademarks, patents, and copyrights; (2) trademark applications, patent applications, and copyright applications; and (3) trademark licenses, patent licenses, and copyright licenses, and all products and proceeds thereof, to secure the payment of the Obligations (as defined in the Security Agreement).
- **NOW, THEREFORE,** in consideration of the mutual agreements set forth herein and for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Grantor hereby grants to the Collateral Agent, for the benefit of the Secured Parties, to secure the Obligations, a continuing security interest in all of the Grantor's right, title and interest in, to and under the following, whether presently existing or hereafter created or acquired:
- 1. each United States and foreign trademark and trademark application, including, without limitation, each United States federally registered trademark and trademark application referred to in <u>Schedule 1</u> annexed hereto, together with any reissues, continuations or extensions thereof and all goodwill associated therewith;
- 2. each trademark license, including, without limitation, each trademark license listed on <u>Schedule 1</u> annexed hereto, together with all goodwill associated therewith;
- 3. all products and proceeds of the foregoing items 1 through 2, including, without limitation, any claim by the Grantor against third parties for past, present or future infringement, misappropriation, dilution, violation or other impairment of any trademark, including, without limitation, any trademark referred to in <u>Schedule 1</u> annexed hereto, any trademark issued pursuant to a trademark application referred to in <u>Schedule 1</u> and any trademark licensed under any trademark license listed on <u>Schedule 1</u> annexed hereto (items 1 through 3 being herein collectively referred to as the "**Trademark Collateral**").

- 4. each United States and foreign patent and patent application, including, without limitation, each United States federally registered patent and patent application referred to in <u>Schedule 2</u> annexed hereto, together with any reissues, continuations or extensions thereof and all goodwill associated therewith;
- 5. each patent license, including, without limitation, each patent license listed on <u>Schedule 2</u> annexed hereto, together with all goodwill associated therewith;
- 6. all products and proceeds of the foregoing items 4 through 5, including, without limitation, any claim by the Grantor against third parties for past, present or future infringement, misappropriation, dilution, violation or other impairment of any patent, including, without limitation, any patent referred to in <u>Schedule 2</u> annexed hereto, any trademark issued pursuant to a patent application referred to in <u>Schedule 2</u> and any patent licensed under any patent license listed on <u>Schedule 2</u> annexed hereto (items 4 through 6 being herein collectively referred to as the "**Patent Collateral**").
- 7. each United States and foreign copyright and copyright application, including, without limitation, each United States federally registered copyright and copyright application referred to in <u>Schedule 3</u> annexed hereto, together with any reissues, continuations or extensions thereof and all goodwill associated therewith:
- 8. each copyright license, including, without limitation, each copyright license listed on <u>Schedule 3</u> annexed hereto, together with all goodwill associated therewith;
- 9. all products and proceeds of the foregoing items 7 through 8, including, without limitation, any claim by the Grantor against third parties for past, present or future infringement, misappropriation, dilution, violation or other impairment of any copyright, including, without limitation, any copyright referred to in <u>Schedule 3</u> annexed hereto, any copyright issued pursuant to a copyright application referred to in <u>Schedule 3</u> and any copyright licensed under any copyright license listed on <u>Schedule 3</u> annexed hereto (items 7 through 9 being herein collectively referred to as the "**Copyright Collateral**"; items 1 through 9 being herein (i.e., the Trademark Collateral, and the Copyright Collateral) collectively referred to as the "**IP Collateral**").

This security interest is granted in conjunction with the security interests granted to the Collateral Agent, for itself and on behalf of the other Secured Parties, pursuant to the Security Agreement. The Grantor hereby acknowledges and affirms that the rights and remedies of the Collateral Agent with respect to the security interest in the IP Collateral made and granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. Capitalized terms used but not defined herein have the respective meanings ascribed thereto in the Security Agreement.

Grantor shall give Collateral Agent prior written notice of no less than five (5) Business Days before filing any additional application for registration of any trademark and prompt notice in writing of any additional trademark registrations, patent registration, or copyright registrations granted therefor after the date hereof. Without limiting Grantor's obligations under this paragraph, Grantor hereby authorizes Collateral Agent unilaterally to modify this Agreement by amending Schedules 1, 2, or 3 to include any future United States registered trademarks, patents, copyrights or applications therefor of Grantor. Notwithstanding the foregoing, no failure to so modify this Agreement or amend Schedules 1, 2, or 3 shall in any way affect, invalidate or detract from Collateral Agent's continuing security interest in all Collateral, whether or not listed on Schedule 1, 2, or 3.

Grantor hereby agrees that, anything herein to the contrary notwithstanding, such Grantor shall assume full and complete responsibility for the prosecution, defense, enforcement or any other necessary or desirable actions in connection with their trademarks subject to the security interest hereunder.

This Agreement may be executed in any number of counterparts and by different parties in separate counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement. Signature pages may be detached from multiple separate counterparts and attached to a single counterpart.

This Agreement is a Transaction Document.

This Agreement shall be construed and enforced in accordance with, and all questions concerning the construction, validity, interpretation and performance of this Agreement and all disputes arising hereunder shall be governed by, the laws of the State of New York, without giving effect to any choice of law or conflict of law provision or rule (whether of the State of New York or any other jurisdictions) that would cause the application of the laws of any jurisdictions other than the State of New York. The parties hereto (a) agree that any legal action or proceeding with respect to this Agreement or any other agreement, document, or other instrument executed in connection herewith or therewith, shall be brought in any state or federal court located within the City of New York, New York, (b) irrevocably waive any objections which either may now or hereafter have to the venue of any suit, action or proceeding arising out of or relating to this Agreement, or any other agreement, document, or other instrument executed in connection herewith, brought in the aforementioned courts and (c) further irrevocably waive any claim that any such suit, action, or proceeding brought in any such court has been brought in an inconvenient forum.

[Remainder of Page Intentionally Left Blank; Signature Page Follows]

The Grantor has caused this Intellectual Property Security Agreement to be duly executed by its duly authorized officer thereunto as of the date first set forth above.

CANNAVEST CORP., a Delaware corporation

By: <u>/s/ Michael Mona, Jr.</u> Name: Michael Mona, Jr.

Title: President and Chief Executive Officer

Acknowledged:

REDWOOD MANAGEMENT LLC

as Collateral Agent

By: <u>/s/ John DeNobile</u> Name: John DeNobile Title: Manager

SUBSIDIARY GUARANTEE

Subsidiary Guarantee, dated as of May 19, 2015 (this "<u>Guarantee</u>"), made by each of the signatories hereto (together with any other entity that may become a party hereto as provided herein, the "<u>Guarantors</u>"), in favor of the purchasers signatory (together with their permitted assigns, the "<u>Secured Parties</u>") to that certain Securities Purchase Agreement (the "<u>Purchase Agreement</u>"), dated as of the date hereof, among CannaVest Corp., a Delaware corporation (the "<u>Company</u>") and the Secured Parties.

WITNESSETH:

WHEREAS, pursuant to the Purchase Agreement, the Company has agreed to sell and issue to the Secured Parties, and the Secured Parties have agreed to purchase from the Company the Notes, subject to the terms and conditions set forth therein; and

WHEREAS, each Guarantor will directly benefit from the extension of credit to the Company represented by the issuance of the Notes;

WHEREAS, as a material inducement to the Secured Parties to enter into the Purchase Agreement and all the other agreements to be entered into in connection therewith, the Secured Parties have requested the Guarantors and the Company enter into this Guarantee, and

NOW, THEREFORE, in consideration of the premises, each Guarantor hereby agrees with the Secured Parties as follows:

1. <u>Definitions.</u> Unless otherwise defined herein, terms defined in the Purchase Agreement and used herein shall have the meanings given to them in the Purchase Agreement. The words "hereof," "herein," "hereto" and "hereunder" and words of similar import when used in this Guarantee shall refer to this Guarantee as a whole and not to any particular provision of this Guarantee, and Section and Schedule references are to this Guarantee unless otherwise specified. The meanings given to terms defined herein shall be equally applicable to both the singular and plural forms of such terms. The following terms shall have the following meanings:

"Guarantee" means this Subsidiary Guarantee, as the same may be amended, supplemented or otherwise modified from time to time.

"Obligations" means, in addition to all other costs and expenses of collection incurred by Secured Parties in enforcing any of such Obligations and/or this Guarantee, all of the liabilities and obligations (primary, secondary, direct, contingent, sole, joint or several) due or to become due, or that are now or may be hereafter contracted or acquired, or owing to, of the Company or any Guarantor to the Secured Parties, including, without limitation, all obligations under this Guarantee, the Note, that certain Security Agreement (the "Security Agreement"), dated as of the date hereof, among the Company, the Guarantors and the Secured Parties, and any other instruments, agreements or other documents executed and/or delivered in connection herewith or therewith, in each case, whether now or hereafter existing, voluntary or involuntary, direct or indirect, absolute or contingent, liquidated or unliquidated, whether or not jointly owed with others, and whether or not from time to time decreased or extinguished and later increased, created or incurred, and all or any portion of such obligations or liabilities that are paid, to the extent all or any part of such payment is avoided or recovered directly or indirectly from any of the Secured Parties as a preference, fraudulent transfer or otherwise as such obligations may be amended, supplemented, converted, extended or modified from time to time. Without limiting the generality of the foregoing, the term "Obligations" shall include, without limitation: (i) principal of, and interest on the Notes and the loans extended pursuant thereto; (ii) any and all other fees, indemnities, costs, obligations and liabilities of the Company or any Guarantor from time to time under or in connection with this Guarantee, the Notes, the Security Agreement, and any other instruments, agreements or other documents executed and/or delivered in connection herewith or therewith; and (iii) all amounts (including but not limited to post-petition interest) in respect of the foregoing that would be payable but for the fact that the obligations to pay such amounts are unenforceable or not allowable due to the existence of a bankruptcy, reorganization or similar proceeding involving the Company or any Guarantor.

2. Guarantee.

(a) Guarantee.

- (i) The Guarantors hereby, jointly and severally, unconditionally and irrevocably, guarantee to the Secured Parties and their respective successors, endorsees, transferees and assigns, the prompt and complete payment and performance when due (whether at the stated maturity, by acceleration or otherwise) of the Obligations.
- (ii) Anything herein or in any other Transaction Document to the contrary notwithstanding, the maximum liability of each Guarantor hereunder and under the other Transaction Documents shall in no event exceed the amount which can be guaranteed by such Guarantor under applicable federal and state laws, including laws relating to the insolvency of debtors, fraudulent conveyance or transfer or laws affecting the rights of creditors generally (after giving effect to the right of contribution established in Section 2(b)).
- (iii) Each Guarantor agrees that the Obligations may at any time and from time to time exceed the amount of the liability of such Guarantor hereunder without impairing the guarantee contained in this Section 2 or affecting the rights and remedies of the Secured Parties hereunder.
- (iv) The guarantee contained in this Section 2 shall remain in full force and effect until all the Obligations and the obligations of each Guarantor under the guarantee contained in this Section 2 shall have been satisfied by indefeasible payment in full.
- (v) No payment made by the Company, any of the Guarantors, any other guarantor or any other Person or received or collected by the Secured Parties from the Company, any of the Guarantors, any other guarantor or any other Person by virtue of any action or proceeding or any set-off or appropriation or application at any time or from time to time in reduction of or in payment of the Obligations shall be deemed to modify, reduce, release or otherwise affect the liability of any Guarantor hereunder which shall, notwithstanding any such payment (other than any payment made by such Guarantor in respect of the Obligations or any payment received or collected from such Guarantor in respect of the Obligations), remain liable for the Obligations up to the maximum liability of such Guarantor hereunder until the Obligations are indefeasibly paid in full.

- (vi) Notwithstanding anything to the contrary in this Guarantee, with respect to any defaulted non-monetary Obligations the specific performance of which by the Guarantors is not reasonably possible (e.g. the issuance of the Company's Common Stock), the Guarantors shall only be liable for making the Secured Parties whole on a monetary basis for the Company's failure to perform such Obligations in accordance with the Transaction Documents.
- Right of Contribution. Subject to Section 2(c), each Guarantor hereby agrees that to the extent that a Guarantor shall have paid more than its proportionate share of any payment made hereunder, such Guarantor shall be entitled to seek and receive contribution from and against any other Guarantor hereunder which has not paid its proportionate share of such payment. Each Guarantor's right of contribution shall be subject to the terms and conditions of Section 2(c). The provisions of this Section 2(b) shall in no respect limit the obligations and liabilities of any Guarantor to the Secured Parties and each Guarantor shall remain liable to the Secured Parties for the full amount guaranteed by such Guarantor hereunder.
- (c) <u>No Subrogation</u>. Notwithstanding any payment made by any Guarantor hereunder or any set-off or application of funds of any Guarantor by the Secured Parties, no Guarantor shall be entitled to be subrogated to any of the rights of the Secured Parties against the Company or any other Guarantor or any collateral security or guarantee or right of offset held by the Secured Parties for the payment of the Obligations, nor shall any Guarantor seek or be entitled to seek any contribution or reimbursement from the Company or any other Guarantor in respect of payments made by such Guarantor hereunder, until all amounts owing to the Secured Parties by the Company on account of the Obligations are indefeasibly paid in full. If any amount shall be paid to any Guarantor on account of such subrogation rights at any time when all of the Obligations shall not have been paid in full, such amount shall be held by such Guarantor in trust for the Secured Parties, segregated from other funds of such Guarantor, and shall, forthwith upon receipt by such Guarantor, be turned over to the Agent in the exact form received by such Guarantor (duly indorsed by such Guarantor to the Agent, if required), applied against the Obligations, whether matured or unmatured, in such order as the Secured Parties may determine.

- Amendments, Etc. With Respect to the Obligations. Each Guarantor shall remain obligated hereunder notwithstanding that, without any reservation of rights against any Guarantor and without notice to or further assent by any Guarantor, any demand for payment of any of the Obligations made by the Secured Parties may be rescinded by the Secured Parties and any of the Obligations continued, and the Obligations, or the liability of any other Person upon or for any part thereof, or any collateral security or guarantee therefor or right of offset with respect thereto, may, from time to time, in whole or in part, be renewed, extended, amended, modified, accelerated, compromised, waived, surrendered or released by the Secured Parties, and the Purchase Agreement and the other Transaction Documents and any other documents executed and delivered in connection therewith may be amended, modified, supplemented or terminated, in whole or in part, as the Secured Parties may deem advisable from time to time, and any collateral security, guarantee or right of offset at any time held by the Secured Parties for the payment of the Obligations may be sold, exchanged, waived, surrendered or released. The Secured Parties shall have no obligation to protect, secure, perfect or insure any Lien at any time held by them as security for the Obligations or for the guarantee contained in this Section 2 or any property subject thereto.
- Guarantee Absolute and Unconditional. Each Guaranter waives any and all notice of the creation, renewal, extension or accrual of any of the Obligations and notice of or proof of reliance by the Secured Parties upon the guarantee contained in this Section 2 or acceptance of the guarantee contained in this Section 2; the Obligations, and any of them, shall conclusively be deemed to have been created, contracted or incurred, or renewed, extended, amended or waived, in reliance upon the guarantee contained in this Section 2; and all dealings between the Company and any of the Guaranters, on the one hand, and the Secured Parties, on the other hand, likewise shall be conclusively presumed to have been had or consummated in reliance upon the guarantee contained in this Section 2. Each Guarantor waives to the extent permitted by law diligence, presentment, protest, demand for payment and notice of default or nonpayment to or upon the Company or any of the Guarantors with respect to the Obligations. Each Guarantor understands and agrees that the guarantee contained in this Section 2 shall be construed as a continuing, absolute and unconditional guarantee of payment and performance without regard to (a) the validity or enforceability of the Purchase Agreement or any other Transaction Document, any of the Obligations or any other collateral security therefor or guarantee or right of offset with respect thereto at any time or from time to time held by the Secured Parties, (b) any defense, set-off or counterclaim (other than a defense of payment or performance or fraud by Secured Parties) which may at any time be available to or be asserted by the Company or any other Person against the Secured Parties, or (c) any other circumstance whatsoever (with or without notice to or knowledge of the Company or such Guarantor) which constitutes, or might be construed to constitute, an equitable or legal discharge of the Company for the Obligations, or of such Guarantor under the guarantee contained in this Section 2, in bankruptcy or in any other instance. When making any demand hereunder or otherwise pursuing its rights and remedies hereunder against any Guarantor, the Secured Parties may, but shall be under no obligation to, make a similar demand on or otherwise pursue such rights and remedies as they may have against the Company, any other Guarantor or any other Person or against any collateral security or guarantee for the Obligations or any right of offset with respect thereto, and any failure by the Secured Parties to make any such demand, to pursue such other rights or remedies or to collect any payments from the Company, any other Guarantor or any other Person or to realize upon any such collateral security or guarantee or to exercise any such right of offset, or any release of the Company, any other Guarantor or any other Person or any such collateral security, guarantee or right of offset, shall not relieve any Guarantor of any obligation or liability hereunder, and shall not impair or affect the rights and remedies, whether express, implied or available as a matter of law, of the Secured Parties against any Guarantor. For the purposes hereof, "demand" shall include the commencement and continuance of any legal proceedings.

- (f) <u>Reinstatement.</u> The guarantee contained in this Section 2 shall continue to be effective, or be reinstated, as the case may be, if at any time payment, or any part thereof, of any of the Obligations is rescinded or must otherwise be restored or returned by the Secured Parties upon the insolvency, bankruptcy, dissolution, liquidation or reorganization of the Company or any Guarantor, or upon or as a result of the appointment of a receiver, intervenor or conservator of, or trustee or similar officer for, the Company or any Guarantor or any substantial part of its property, or otherwise, all as though such payments had not been made.
- (g) <u>Payments</u>. Each Guarantor hereby guarantees that payments hereunder will be paid to the Secured Parties without set-off or counterclaim in U.S. dollars at the address set forth or referred to in the Signature Pages to the Purchase Agreement.
- 3 . <u>Representations and Warranties</u>. Each Guarantor hereby makes the following representations and warranties to Secured Parties as of the date hereof:
 - (a) <u>Organization and Qualification</u>. The Guarantor is a corporation, duly incorporated, validly existing and in good standing under the laws of the applicable jurisdiction set forth on <u>Schedule 1</u>, with the requisite corporate power and authority to own and use its properties and assets and to carry on its business as currently conducted. The Guarantor has no subsidiaries other than those identified as such on the Disclosure Schedules to the Purchase Agreement. The Guarantor is duly qualified to do business and is in good standing as a foreign corporation in each jurisdiction in which the nature of the business conducted or property owned by it makes such qualification necessary, except where the failure to be so qualified or in good standing, as the case may be, could not, individually or in the aggregate, (x) adversely affect the legality, validity or enforceability of any of this Guaranty in any material respect, (y) have a material adverse effect on the results of operations, assets, prospects, or financial condition of the Guarantor or (z) adversely impair in any material respect the Guarantor's ability to perform fully on a timely basis its obligations under this Guaranty (a "Material Adverse Effect").
 - Authorization; Enforcement. The Guarantor has the requisite corporate power and authority to enter into and to consummate the transactions contemplated by this Guaranty, and otherwise to carry out its obligations hereunder. The execution and delivery of this Guaranty by the Guarantor and the consummation by it of the transactions contemplated hereby have been duly authorized by all requisite corporate action on the part of the Guarantor. This Guaranty has been duly executed and delivered by the Guarantor and constitutes the valid and binding obligation of the Guarantor enforceable against the Guarantor in accordance with its terms, except as such enforceability may be limited by applicable bankruptcy, insolvency, reorganization, moratorium, liquidation or similar laws relating to, or affecting generally the enforcement of, creditors' rights and remedies or by other equitable principles of general application.

- (c) No Conflicts. The execution, delivery and performance of this Guaranty by the Guarantor and the consummation by the Guarantor of the transactions contemplated thereby do not and will not (i) conflict with or violate any provision of its Certificate of Incorporation or By-laws or (ii) conflict with, constitute a default (or an event which with notice or lapse of time or both would become a default) under, or give to others any rights of termination, amendment, acceleration or cancellation of, any agreement, indenture or instrument to which the Guarantor is a party, or (iii) result in a violation of any law, rule, regulation, order, judgment, injunction, decree or other restriction of any court or governmental authority to which the Guarantor is subject (including Federal and State securities laws and regulations), or by which any material property or asset of the Guarantor is bound or affected, except in the case of each of clauses (ii) and (iii), such conflicts, defaults, terminations, amendments, accelerations, cancellations and violations as could not, individually or in the aggregate, have or result in a Material Adverse Effect. The business of the Guarantor is not being conducted in violation of any law, ordinance or regulation of any governmental authority, except for violations which, individually or in the aggregate, do not have a Material Adverse Effect.
- (d) <u>Consents and Approvals</u>. The Guarantor is not required to obtain any consent, waiver, authorization or order of, or make any filing or registration with, any court or other federal, state, local, foreign or other governmental authority or other person in connection with the execution, delivery and performance by the Guarantor of this Guaranty.
- (e) <u>Purchase Agreement</u>. The representations and warranties of the Company set forth in the Purchase Agreement as they relate to such Guarantor, each of which is hereby incorporated herein by reference, are true and correct as of each time such representations are deemed to be made pursuant to such Purchase Agreement, and the Secured Parties shall be entitled to rely on each of them as if they were fully set forth herein, provided that each reference in each such representation and warranty to the Company's knowledge shall, for the purposes of this Section 3, be deemed to be a reference to such Guarantor's knowledge.
- (f) <u>Foreign Law.</u> If applicable, each Guarantor has consulted with appropriate foreign legal counsel with respect to any of the above representations for which non-U.S. law is applicable. Such foreign counsel have advised each applicable Guarantor that such counsel knows of no reason why any of the above representations would not be true and accurate. Such foreign counsel were provided with copies of this Subsidiary Guarantee and the Transaction Documents prior to rendering their advice.

4. Covenants.

- (a) Each Guaranter covenants and agrees with the Secured Parties that, from and after the date of this Guarantee until the Obligations shall have been indefeasibly paid in full, such Guaranter shall take, and/or shall refrain from taking, as the case may be, each commercially reasonable action that is necessary to be taken or not taken, as the case may be, so that no Event of Default (as defined in the Notes) is caused by the failure to take such action or to refrain from taking such action by such Guarantor.
- (b) So long as any of the Obligations are outstanding, unless Secured Parties holding at least 67% of the aggregate principal amount of the then outstanding Notes shall otherwise consent in writing, each Guarantor will not directly or indirectly on or after the date of this Guarantee:
 - i. enter into, create, incur, assume or suffer to exist any indebtedness for borrowed money of any kind, including but not limited to, a guarantee, on or with respect to any of its property or assets now owned or hereafter acquired or any interest therein or any income or profits therefrom;
 - ii. enter into, create, incur, assume or suffer to exist any liens of any kind, on or with respect to any of its property or assets now owned or hereafter acquired or any interest therein or any income or profits therefrom except for permitted Liens;
 - iii. amend its certificate of incorporation, bylaws or other charter documents so as to adversely affect any rights of any Secured Party;
 - iv. repay, repurchase or offer to repay, repurchase or otherwise acquire more than a de minimis number of shares of its securities or debt obligations;
 - v. pay cash dividends on any equity securities of the Company;
 - vi. enter into any transaction with any Affiliate of the Guarantor which would be required to be disclosed in any public filing of the Company with the Commission, unless such transaction is made on an arm's-length basis and expressly approved by a majority of the disinterested directors of the Company (even if less than a quorum otherwise required for board approval); or
 - vii. enter into any agreement with respect to any of the foregoing.

Miscellaneous.

(a) <u>Amendments in Writing.</u> None of the terms or provisions of this Guarantee may be waived, amended, supplemented or otherwise modified except in writing by the Secured Parties.

- (b) <u>Notices</u>. All notices, requests and demands to or upon the Secured Parties or any Guarantor hereunder shall be effected in the manner provided for in the Purchase Agreement, provided that any such notice, request or demand to or upon any Guarantor shall be addressed to such Guarantor at its notice address set forth on <u>Schedule 5(b)</u>.
- written instrument pursuant to Section 5(a)), delay, indulgence, omission or otherwise be deemed to have waived any right or remedy hereunder or to have acquiesced in any default under the Transaction Documents or Event of Default. No failure to exercise, nor any delay in exercising, on the part of the Secured Parties, any right, power or privilege hereunder shall operate as a waiver thereof. No single or partial exercise of any right, power or privilege hereunder shall preclude any other or further exercise thereof or the exercise of any other right, power or privilege. A waiver by the Secured Parties of any right or remedy hereunder on any one occasion shall not be construed as a bar to any right or remedy which the Secured Parties would otherwise have on any future occasion. The rights and remedies herein provided are cumulative, may be exercised singly or concurrently and are not exclusive of any other rights or remedies provided by law.

(d) <u>Enforcement Expenses; Indemnification</u>.

- (i) Each Guarantor agrees to pay, or reimburse the Secured Parties for, all its reasonable costs and expenses incurred in collecting against such Guarantor under the guarantee contained in Section 2 or otherwise enforcing or preserving any rights under this Guarantee and the other Transaction Documents to which such Guarantor is a party, including, without limitation, the reasonable fees and disbursements of counsel to the Secured Parties.
- (ii) Each Guarantor agrees to pay, and to save the Secured Parties harmless from, any and all liabilities with respect to, or resulting from any delay in paying, any and all stamp, excise, sales or other taxes which may be payable or determined to be payable in connection with any of the transactions contemplated by this Guarantee.
- (iii) Each Guarantor agrees to pay, and to save the Secured Parties harmless from, any and all liabilities, obligations, losses, damages, penalties, actions, judgments, suits, costs, expenses or disbursements of any kind or nature whatsoever with respect to the execution, delivery, enforcement, performance and administration of this Guarantee to the extent the Company would be required to do so pursuant to the Purchase Agreement.
- (iv) The agreements in this Section shall survive repayment of the Obligations and all other amounts payable under the Purchase Agreement and the other Transaction Documents.
- (e) <u>Successor and Assigns</u>. This Guarantee shall be binding upon the successors and assigns of each Guaranter and shall inure to the benefit of the Secured Parties and their respective successors and assigns; provided that no Guaranter may assign, transfer or delegate any of its rights or obligations under this Guarantee without the prior written consent of the Secured Parties.

- (f) Set-Off. Each Guarantor hereby irrevocably authorizes the Secured Parties at any time and from time to time while an Event of Default under any of the Transaction Documents shall have occurred and be continuing, without notice to such Guarantor or any other Guarantor, any such notice being expressly waived by each Guarantor, to set-off and appropriate and apply any and all deposits, credits, indebtedness or claims, in any currency, in each case whether direct or indirect, absolute or contingent, matured or unmatured, at any time held or owing by the Secured Parties to or for the credit or the account of such Guarantor, or any part thereof in such amounts as the Secured Parties may elect, against and on account of the obligations and liabilities of such Guarantor to the Secured Parties hereunder and claims of every nature and description of the Secured Parties against such Guarantor, in any currency, whether arising hereunder, under the Purchase Agreement, any other Transaction Document or otherwise, as the Secured Parties may elect, whether or not the Secured Parties have made any demand for payment and although such obligations, liabilities and claims may be contingent or unmatured. The Secured Parties shall notify such Guarantor promptly of any such set-off and the application made by the Secured Parties of the Pocceds thereof, provided that the failure to give such notice shall not affect the validity of such set-off and application. The rights of the Secured Parties under this Section are in addition to other rights and remedies (including, without limitation, other rights of set-off) which the Secured Parties may have.
- (g) <u>Counterparts</u>. This Guarantee may be executed by two or more of the parties to this Guarantee on any number of separate counterparts (including by telecopy), and all of said counterparts taken together shall be deemed to constitute one and the same instrument.
- (h) <u>Severability</u>. Any provision of this Guarantee which is prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof, and any such prohibition or unenforceability in any jurisdiction shall not invalidate or render unenforceable such provision in any other jurisdiction.
- (i) <u>Section Headings</u>. The Section headings used in this Guarantee are for convenience of reference only and are not to affect the construction hereof or be taken into consideration in the interpretation hereof.
- (j) <u>Integration.</u> This Guarantee and the other Transaction Documents represent the agreement of the Guarantors and the Secured Parties with respect to the subject matter hereof and thereof, and there are no promises, undertakings, representations or warranties by the Secured Parties relative to subject matter hereof and thereof not expressly set forth or referred to herein or in the other Transaction Documents.

Governing Laws. All questions concerning the construction, validity, enforcement and interpretation of this Guarantee shall be governed by and construed and enforced in accordance with the internal laws of the State of New York, without regard to the principles of conflicts of law thereof. Each of the Company and the Guarantors agree that all proceedings concerning the interpretations, enforcement and defense of the transactions contemplated by this Guarantee (whether brought against a party hereto or its respective affiliates, directors, officers, shareholders, partners, members, employees or agents) shall be commenced exclusively in the state and federal courts sitting in the City of New York, Borough of Manhattan. Each of the Company and the Guarantors hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in the City of New York, Borough of Manhattan for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein, and hereby irrevocably waives, and agrees not to assert in any proceeding, any claim that it is not personally subject to the jurisdiction of any such court, that such proceeding is improper. Each party hereto hereby irrevocably waives personal service of process and consents to process being served in any such proceeding by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this Guarantee and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any manner permitted by law. Each party hereto hereby irrevocably waives, to the fullest extent permitted by applicable law, any and all right to trial by jury in any legal proceeding arising out of or relating to this Guarantee or the transactions contemplated hereby.

(l) <u>Acknowledgements</u>. Each Guarantor hereby acknowledges that:

- (i) it has been advised by counsel in the negotiation, execution and delivery of this Guarantee and the other Transaction Documents to which it is a party;
- (ii) the Secured Parties have no fiduciary relationship with or duty to any Guarantor arising out of or in connection with this Guarantee or any of the other Transaction Documents, and the relationship between the Guarantors, on the one hand, and the Secured Parties, on the other hand, in connection herewith or therewith is solely that of debtor and creditor; and
- (iii) no joint venture is created hereby or by the other Transaction Documents or otherwise exists by virtue of the transactions contemplated hereby among the Guarantors and the Secured Parties.
- (m) <u>Additional Guarantors</u>. The Company shall cause each of its subsidiaries formed or acquired on or subsequent to the date hereof to become a Guarantor for all purposes of this Guarantee by executing and delivering an Assumption Agreement in the form of Annex 1 hereto.

(n)	Release of Guarantors.	Each Guarantor	will be released	from all liability	hereunder	concurrently	with the
indefeasible repaymen	nt in full of all amounts of	wed under the Pu	rchase Agreeme	nt, the Notes and	the other Tra	ansaction Doc	uments.

- (o) <u>Seniority</u>. The Obligations of each of the Guarantors hereunder rank senior in priority to any other Indebtedness (as defined in the Purchase Agreement) of such Guarantor.
- (p) <u>WAIVER OF JURY TRIAL</u>. EACH GUARANTOR AND, BY ACCEPTANCE OF THE BENEFITS HEREOF, THE PURCHASERS, HEREBY IRREVOCABLY AND UNCONDITIONALLY WAIVE TRIAL BY JURY IN ANY LEGAL ACTION OR PROCEEDING RELATING TO THIS GUARANTEE AND FOR ANY COUNTERCLAIM THEREIN.

[SIGNATURE PAGES FOLLOW]

IN WITNESS WHEREOF, each of the undersigned has caused this Guarantee to be duly executed and delivered as of the date first above written.

US HEMP OIL, LLC

By: /s/ Michael Mona, Jr.

Name: Michael Mona, Jr.

Title: President and Chief Executive Officer

CANNAVEST LABORATORIES, LLC

By: /s/ Michael Mona, Jr.

Name: Michael Mona, Jr.

Title: President and Chief Executive Officer

PLUS CBD, LLC

By: /s/ Michael Mona, Jr.

Name: Michael Mona, Jr.

Title: President and Chief Executive Officer

CANNAVEST EUROPE GMBH

By: /s/ Michael Mona, Jr.

Name: Michael Mona, Jr.

Title: President and Chief Executive Officer

Consented and agreed to:

CANNAVEST CORP.

By: /s/ Michael Mona, Jr.

Name: Michael Mona, Jr.

Title: President and Chief Executive Officer

SCHEDULE 1

GUARANTORS

The following are the names, notice addresses and jurisdiction of organization of each Guarantor.

NAME/ADDRESS	JURISDICTION OF INCORPORATION	COMPANY PERCENTAGE OWNERSHIP
US Hemp Oil, LLC	Nevada	100%
CannaVest Laboratories, LLC	Nevada	100%
Plus CBD, LLC	Nevada	100%
CannaVest Europe GmbH	Germany	70%

ANNEX 1 TO

SUBSIDIARY GUARANTEE

Assumption Agreement, dated as of, made by, a corporation (the " <u>Additional Guarantor</u> "), in favor of the Secured Parties pursuant to the Purchase Agreement referred to below. Al capitalized terms not defined herein shall have the meaning ascribed to them in such Purchase Agreement.
WITNESSETH:
WHEREAS, CannaVest Corp., a Delaware corporation (the " <u>Company</u> ") and the Secured Parties have entered into a Securitie Purchase Agreement, dated as of May 19, 2015 (as amended, supplemented or otherwise modified from time to time, the " <u>Purchase Agreement</u> ");
WHEREAS, in connection with the Purchase Agreement, the Subsidiaries of the Company (other than the Additional Guarantor have entered into the Subsidiary Guarantee, dated as of May 19, 2015 (as amended, supplemented or otherwise modified from time to time the "Guarantee") in favor of the Secured Parties;
WHEREAS, the Purchase Agreement requires the Additional Guarantor to become a party to the Guarantee; and
WHEREAS, the Additional Guarantor has agreed to execute and deliver this Assumption Agreement in order to become a party to the Guarantee;
NOW, THEREFORE, IT IS AGREED:
1 . <u>Guarantee</u> . By executing and delivering this Assumption Agreement, the Additional Guarantor, as provided in Section 5(m) of the Guarantee, hereby becomes a party to the Guarantee as a Guarantor thereunder with the same force and effect as if originall named therein as a Guarantor and, without limiting the generality of the foregoing, hereby expressly assumes all obligations and liabilities of a Guarantor thereunder. The information set forth in Annex 1 hereto is hereby added to the information set forth in <u>Schedule 1</u> to the Guarantee. The Additional Guarantor hereby represents and warrants that each of the representations and warranties contained in Section of the Guarantee is true and correct on and as the date hereof as to such Additional Guarantor (after giving effect to this Assumption Agreement) as if made on and as of such date.
2 . <u>Governing Law.</u> THIS ASSUMPTION AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED AND INTERPRETED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK.
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IN WITNESS WHEREOF, the undersigned has caused this Assumption Agreement to be duly executed and delivered as of the date first above written.			
	[ADDITIONAL GUARANTOR]		
	By: Name: Title:		
	15		

ASSIGNMENT AGREEMENT

This Assignment Agreement (the "Agreement") is made by and between Redwood Management LLC (the "Assignor") and BOU Trust (the "Assignee"), effective July 24, 2015. (The Assignor and the Assignee are sometimes referred to in this Agreement singly as a "Party" or collectively as the "Parties").

WHEREAS, the Assignor is a party to that certain Securities Purchase Agreement (the "SPA") between the Assignor and CannaVest Corp. (the "Company"), dated as of May 19, 2015. Capitalized terms used but not defined in this Agreement shall have the meanings given to them in the SPA;

WHEREAS, the Assignor wishes to assign certain of its rights under the SPA to Assignor;

WHEREAS, the Assignee desires to accept such assignment; and

WHEREAS, the above Recitals are incorporated into and made part of this Agreement and Parties intend to be bound by the terms of this Agreement;

NOW THEREFORE, in consideration of the mutual promises and agreements contained in this Agreement, and intending to be legally bound, the Parties agree as follows:

- 1. <u>Assignment of Rights.</u> Pursuant to Section 5.7 of the SPA, the Assignor hereby assigns to Assignee (i) its right to purchase \$50,000 of Notes under the SPA and (ii) its rights related thereto under the Transaction Documents (the "Assignment"), and Assignee hereby accepts such Assignment, subject to the terms and conditions of this Agreement.
- 2. <u>Assignee Bound.</u> Assignor hereby accepts the foregoing assignment and agrees to be bound, with respect to the transferred Securities, by the provisions of the Transaction Documents that apply to the Purchasers.
- 3. Benefit and Assignments. This Agreement shall be binding upon and inure to the benefit of the Parties hereto and their respective successors and assigns; provided that no party, except Assignee, shall assign or transfer all or any portion of this Agreement without the prior written consent of the other party, and any such attempted assignment shall be null and void and of no force or effect.
- 4. <u>Jurisdiction and Venue.</u> The Parties agree that this Agreement shall be construed solely in accordance with the laws of the State of New York, notwithstanding its choice or conflict of law principles, and any proceedings arising among the Parties in any matter pertaining or related to this Agreement shall, to the extent permitted by law, be heard solely in the State and/or Federal courts located in New York.
- 5. <u>Headings.</u> The paragraph headings of this Agreement are for convenience of reference only and do not form a part of the terms and conditions of this Agreement or give full notice thereof.
- 6. <u>Severability.</u> Any provision hereof that is prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability, without invalidating the remaining provisions hereof, and any such prohibition or unenforceability in any jurisdiction shall not invalidate or render unenforceable such provision in any other jurisdiction.
- 7. Entire Agreement. This Agreement contains the entire understanding between the parties, no other representations, warranties or covenants having induced either party to execute this Agreement, and supersedes all prior or contemporaneous agreements with respect to the subject matter hereof. This Agreement may not be amended or modified in any manner except by a written agreement duly executed by the party to be charged, and any attempted amendment or modification to the contrary shall be null and void and of no force or effect.
- 8. <u>Counterparts.</u> This Agreement may be executed in any number of counterparts by original, facsimile or email signature. All executed counterparts shall constitute one Agreement not withstanding that all signatories are not signatories to the original or the same counterpart. Facsimile and scanned signatures are considered original signatures.
- 9. <u>Modification.</u> This Agreement may only be modified in a writing signed by all Parties.

[Balance of the Page Intentionally Blank; Signature Page on Next Page]

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

Redwood Management LLC

BOU Trust

By: <u>/s/ John DeNobile</u> Name: John DeNobile

Title: Manager

By: /s/ Alan Uryniak Name: Alan Uryniak Title: Trustee

Acknowledged and Agreed:

CannaVest Corp.

By: /s/ Michael Mona, Jr. Name: Michael Mona, Jr. Title: President and CEO

ASSIGNMENT AGREEMENT

This Assignment Agreement (the "Agreement") is made by and between Redwood Management LLC (the "Assignor") and Old Main Capital LLC (the "Assignee"), effective July 24, 2015. (The Assignor and the Assignee are sometimes referred to in this Agreement singly as a "Party" or collectively as the "Parties").

WHEREAS, the Assignor is a party to that certain Securities Purchase Agreement (the "SPA") between the Assignor and CannaVest Corp. (the "Company"), dated as of May 19, 2015. Capitalized terms used but not defined in this Agreement shall have the meanings given to them in the SPA;

WHEREAS, the Assignor wishes to assign certain of its rights under the SPA to Assignor;

WHEREAS, the Assignee desires to accept such assignment; and

WHEREAS, the above Recitals are incorporated into and made part of this Agreement and Parties intend to be bound by the terms of this Agreement;

NOW THEREFORE, in consideration of the mutual promises and agreements contained in this Agreement, and intending to be legally bound, the Parties agree as follows:

- 1. <u>Assignment of Rights.</u> Pursuant to Section 5.7 of the SPA, the Assignor hereby assigns to Assignee (i) its right to purchase \$200,000 of Notes under the SPA and (ii) its rights related thereto under the Transaction Documents (the "Assignment"), and Assignee hereby accepts such Assignment, subject to the terms and conditions of this Agreement.
- 2. <u>Assignee Bound.</u> Assignor hereby accepts the foregoing assignment and agrees to be bound, with respect to the transferred Securities, by the provisions of the Transaction Documents that apply to the Purchasers.
- 3. Benefit and Assignments. This Agreement shall be binding upon and inure to the benefit of the Parties hereto and their respective successors and assigns; provided that no party, except Assignee, shall assign or transfer all or any portion of this Agreement without the prior written consent of the other party, and any such attempted assignment shall be null and void and of no force or effect.
- 4. <u>Jurisdiction and Venue.</u> The Parties agree that this Agreement shall be construed solely in accordance with the laws of the State of New York, notwithstanding its choice or conflict of law principles, and any proceedings arising among the Parties in any matter pertaining or related to this Agreement shall, to the extent permitted by law, be heard solely in the State and/or Federal courts located in New York.
- 5. <u>Headings.</u> The paragraph headings of this Agreement are for convenience of reference only and do not form a part of the terms and conditions of this Agreement or give full notice thereof.
- 6. <u>Severability.</u> Any provision hereof that is prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability, without invalidating the remaining provisions hereof, and any such prohibition or unenforceability in any jurisdiction shall not invalidate or render unenforceable such provision in any other jurisdiction.
- 7. Entire Agreement. This Agreement contains the entire understanding between the parties, no other representations, warranties or covenants having induced either party to execute this Agreement, and supersedes all prior or contemporaneous agreements with respect to the subject matter hereof. This Agreement may not be amended or modified in any manner except by a written agreement duly executed by the party to be charged, and any attempted amendment or modification to the contrary shall be null and void and of no force or effect.
- 8. <u>Counterparts.</u> This Agreement may be executed in any number of counterparts by original, facsimile or email signature. All executed counterparts shall constitute one Agreement not withstanding that all signatories are not signatories to the original or the same counterpart. Facsimile and scanned signatures are considered original signatures.
- 9. <u>Modification.</u> This Agreement may only be modified in a writing signed by all Parties.

[Balance of the Page Intentionally Blank; Signature Page on Next Page]

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

Redwood Management LLC

Old Main Capital LLC

By: <u>/s/ Gary Rogers</u> Name: Gary Rogers

Title: Manager

By: <u>/s/ Mark Rozeboom</u> Name: Mark Rozeboom

Title: Manager

Acknowledged and Agreed:

CannaVest Corp.

By: /s/ Michael Mona, Jr. Name: Michael Mona, Jr. Title: President and CEO

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ASSIGNMENT AGREEMENT

This Assignment Agreement (the "Agreement") is made by and between Redwood Management LLC (the "Assignor") and Blue Marina Investments (the "Assignee"), effective July 24, 2015. (The Assignor and the Assignee are sometimes referred to in this Agreement singly as a "Party" or collectively as the "Parties").

WHEREAS, the Assignor is a party to that certain Securities Purchase Agreement (the "SPA") between the Assignor and CannaVest Corp. (the "Company"), dated as of May 19, 2015. Capitalized terms used but not defined in this Agreement shall have the meanings given to them in the SPA;

WHEREAS, the Assignor wishes to assign certain of its rights under the SPA to Assignor;

WHEREAS, the Assignee desires to accept such assignment; and

WHEREAS, the above Recitals are incorporated into and made part of this Agreement and Parties intend to be bound by the terms of this Agreement;

NOW THEREFORE, in consideration of the mutual promises and agreements contained in this Agreement, and intending to be legally bound, the Parties agree as follows:

- 1. Assignment of Rights. Pursuant to Section 5.7 of the SPA, the Assignor hereby assigns to Assignee (i) its right to purchase \$50,000 of Notes under the SPA and (ii) its rights related thereto under the Transaction Documents (the "Assignment"), and Assignee hereby accepts such Assignment, subject to the terms and conditions of this Agreement.
- 2. Assignee Bound. Assignor hereby accepts the foregoing assignment and agrees to be bound, with respect to the transferred Securities, by the provisions of the Transaction Documents that apply to the Purchasers.
- 3. Benefit and Assignments. This Agreement shall be binding upon and inure to the benefit of the Parties hereto and their respective successors and assigns; provided that no party, except Assignee, shall assign or transfer all or any portion of this Agreement without the prior written consent of the other party, and any such attempted assignment shall be null and void and of no force or effect.
- 4. Jurisdiction and Venue. The Parties agree that this Agreement shall be construed solely in accordance with the laws of the State of New York, notwithstanding its choice or conflict of law principles, and any proceedings arising among the Parties in any matter pertaining or related to this Agreement shall, to the extent permitted by law, be heard solely in the State and/or Federal courts located in New York.
- 5. Headings. The paragraph headings of this Agreement are for convenience of reference only and do not form a part of the terms and conditions of this Agreement or give full notice thereof.
- 6. Severability. Any provision hereof that is prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability, without invalidating the remaining provisions hereof, and any such prohibition or unenforceability in any jurisdiction shall not invalidate or render unenforceable such provision in any other jurisdiction.
- 7. Entire Agreement. This Agreement contains the entire understanding between the parties, no other representations, warranties or covenants having induced either party to execute this Agreement, and supersedes all prior or contemporaneous agreements with respect to the subject matter hereof. This Agreement may not be amended or modified in any manner except by a written agreement duly executed by the party to be charged, and any attempted amendment or modification to the contrary shall be null and void and of no force or effect.
- 8. Counterparts. This Agreement may be executed in any number of counterparts by original, facsimile or email signature. All executed counterparts shall constitute one Agreement not withstanding that all signatories are not signatories to the original or the same counterpart. Facsimile and scanned signatures are considered original signatures.
- 9. Modification. This Agreement may only be modified in a writing signed by all Parties.

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

Redwood Management LLC

Blue Marina Investments

By: /s/ Gary Rogers Name: Gary Rogers

Title: Manager

By: /s/ Eric Rogers Name: Eric Rogers

Title: CEO

Acknowledged and Agreed:

CannaVest Corp.

By: <u>/s/ Michael Mona, Jr.</u> Name: Michael Mona, Jr. Title: President and CEO

AMENDMENT TO SECURITIES PURCHASE AGREEMENT

This Amendment to Securities Purchase Agreement (this "Amendment"), dated September 16, 2015, by and between CannaVEST Corp., a Delaware corporation (the "Company"), and Redwood Management LLC, a Florida limited liability company (the "Purchaser"), hereby amends, effective as of the date hereof, that certain Securities Purchase Agreement, dated as of May 19, 2015, by and among the Company and the Purchaser (the "Securities Purchase Agreement"). Capitalized terms used herein but not otherwise defined shall have the meanings ascribed to such terms in the Securities Purchase Agreement.

RECITALS

- A. Pursuant to Section 5.5 of the Securities Purchase Agreement, the Securities Purchase Agreement may be amended by a written agreement signed by the Company and the Purchasers holding at least 67% in interest of the Securities then outstanding.
- B. Purchaser holds at least 67% of the Securities outstanding as of the date hereof.
- C. The parties hereto desire to amend the Securities Purchase Agreement, as set forth in this Amendment.

AGREEMENT

The parties hereto, intending to be legally bound, agree as follows:

Amendments.

<u>Definition of "Note"</u>. The definition of "Note" in Section 1.1 of the Securities Purchase Agreement is hereby amended and restated in its entirety to read as follows:

""Note" means the 10% Senior Secured Convertible Promissory Note due, subject to the terms therein, twelve (12) months from their date of issuance, issued by the Company to the Purchaser hereunder, in the form of Exhibit A attached hereto, with respect to the first, second, and third Tranches, Exhibit B attached hereto, with respect to the fourth Tranche or Exhibit C attached hereto, with respect to the fifth and sixth Tranche."

Fourth Tranche. Section 2.1 of the Securities Purchase Agreement is hereby amended and restated in its entirety to read as

follows:

"Purchase. The Purchasers will purchase an aggregate of up to \$6,500,000 in Subscription Amount corresponding to an aggregate of up to \$6,630,000 in Principal Amount of Notes. The purchase will occur in up to six (6) tranches of (each a "Tranche," and collectively the "Tranches"), with the first Tranche of \$500,000 being closed upon execution of this Agreement (the "First Closing"). The second Tranche will be for \$500,000 and will occur two weeks after the First Closing. The third Tranche will be for \$500,000 and will occur within three (3) Business Days after the filing of a Registration Statement. The fourth Tranche will be for \$500,000 and will be funded in two separate sub-tranches, the first sub-tranche will be for \$250,000 and will occur on September 17, 2015, and the second sub-tranche will be for \$250,000 and will occur on October 1, 2015. The fifth Tranche will be for \$2,250,000 and will occur on the SEC Effective Date. The sixth Tranche will be for \$2,250,000 and will occur within three (3) Business Days after the SEC Effective Date. The Purchasers shall not be required to fund any of the second through sixth Tranches if the Company is in default of any of the Notes. In addition, the Purchasers shall not be required to fund any of the second through sixth Tranches if the Equity Conditions (as defined in the Note) are not met on each of such Closing Dates;

provided that the Company shall have thirty (30) days to cure any such failure. Notwithstanding the foregoing, in the event that on the date the Purchaser is required to fund the second or third Tranche the average daily dollar volume of the Company's common stock for the previous twenty (20) trading days is between \$30,001 and \$49,999, the Purchaser shall only be required to fund that Tranche for \$250,000 in Subscription Amount (corresponding to \$255,000 Principal Amount of such Note)."

<u>Successors and Assigns</u>. Section 5.7 of the Securities Purchase Agreement is hereby amended and restated in its entirety to read as follows:

"Successors and Assigns. This Agreement shall be binding upon and inure to the benefit of the parties and their successors and permitted assigns. The Company may not assign this Agreement or any rights or obligations hereunder without the prior written consent of each Purchaser (other than by merger). A Purchaser may not assign this Agreement or any rights or obligations hereunder (other than by merger); provided, however, that any such Purchaser may assign the Securities following the purchase of such Securities by such Purchaser pursuant to, and in accordance with, the terms hereof."

Exhibit A. Exhibit A of the Securities Purchase Agreement is hereby replaced in its entirety with Exhibit A attached hereto.

Exhibit B. Exhibit B attached hereto shall be added to the Securities Purchase Agreement as Exhibit B.

Exhibit C. Exhibit C attached hereto shall be added to the Securities Purchase Agreement as Exhibit C.

Effect of this Amendment. Except as expressly provided in this Amendment, the Securities Purchase Agreement shall not be amended or otherwise modified. In the event there is a conflict between the terms of the Securities Purchase Agreement and the terms of this Amendment, the terms provided in this Amendment shall control. On and after the date hereof, each reference in the Securities Purchase Agreement to "this Agreement," "hereunder," "hereto," "hereto," "herein," or words of like import referring to the Securities Purchase Agreement shall mean and be a reference to the Securities Purchase Agreement as amended by this Amendment.

Acknowledgment and Agreement. Each party hereto hereby acknowledges and agrees that except as expressly provided in this Amendment, nothing in this Amendment shall be construed as a waiver of any provision of the Securities Purchase Agreement by any party hereto, nor shall it in any way affect the validity of, or the right of any party hereto to enforce the provisions of the Securities Purchase Agreement.

<u>Full Force and Effect</u>. This Amendment is expressly made subject to the terms and conditions of the Securities Purchase Agreement as modified herein, and, except as expressly modified herein, the Securities Purchase Agreement shall continue in full force and effect without change.

Governing Law. All questions concerning the construction, validity, enforcement and interpretation of this Amendment shall be governed by and construed and enforced in accordance with the internal laws of the State of New York, without regard to the principles of conflicts of law thereof. Each party agrees that all legal proceedings concerning the interpretations, enforcement and defense of the transactions contemplated by this Amendment (whether brought against a party hereto or its respective affiliates, directors, officers, shareholders, partners, members, employees or agents) shall be commenced exclusively in the state and federal courts sitting in the City of New York. Each party hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in the City of New York, Borough of Manhattan for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein (including with respect to the enforcement of any of this Amendment), and hereby irrevocably waives, and agrees not to assert in any suit, action or proceeding, any claim that it is not personally subject to the jurisdiction of any such court, that such suit, action or proceeding is improper or is an inconvenient venue for such proceeding. Each party hereby irrevocably waives personal service of process and consents to process being served in any such suit, action or proceeding by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this Amendment and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any other manner permitted by law. If either party shall commence an action, suit or proceeding to enforce any provisions of this Amendment, then, in addition to the obligations of the Company under Section 4.10 of the Securities Purchase Agreement, the prevailing party in such action, suit or proceeding shall be reimbursed by the other party for its reasonable attorneys' fees and other costs and expenses incurred with the investigation, preparation and prosecution of such action or proceeding.

<u>Severability</u>. If any term, provision, covenant or restriction of this Amendment is held by a court of competent jurisdiction to be invalid, illegal, void or unenforceable, the remainder of the terms, provisions, covenants and restrictions set forth herein shall remain in full force and effect and shall in no way be affected, impaired or invalidated, and the parties hereto shall use their commercially reasonable efforts to find and employ an alternative means to achieve the same or substantially the same result as that contemplated by such term, provision, covenant or restriction. It is hereby stipulated and declared to be the intention of the parties that they would have executed the remaining terms, provisions, covenants and restrictions without including any of such that may be hereafter declared invalid, illegal, void or unenforceable.

No Interpretation Against Drafter. This Amendment is the product of negotiations between the parties hereto represented by counsel and any rules of construction relating to interpretation against the drafter of an agreement shall not apply to this Amendment and are expressly waived.

Counterparts. This Amendment may be executed in two or more counterparts, all of which when taken together shall be considered one and the same agreement and shall become effective when counterparts have been signed by each party and delivered to each other party, it being understood that the parties need not sign the same counterpart. In the event that any signature is delivered by facsimile transmission or by e-mail delivery of a ".pdf" format data file, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and effect as if such facsimile or ".pdf" signature page were an original thereof.

[Signatures on the Following Page]

IN WITNESS WHEREOF, the parties have executed and delivered this Amendment as of the date first written above.

Company:

CANNAVEST CORP

By: /s/Michael Mona, Jr.

Name: Michael Mona, Jr. Title: President and CEO

Purchaser:

REDWOOD MANAGEMENT, LLC

By: /s/ John DeNobile Name: John DeNobile Title: Manager

[SIGNATURE PAGE TO AMENDMENT TO SECURITIES PURCHASE AGREEMENT]

Exhibit A

Form of Note for First, Second and Third Tranche

NEITHER THIS SECURITY NOR THE SECURITIES INTO WHICH THIS SECURITY IS CONVERTIBLE HAVE BEEN REGISTERED WITH THE SECURITIES AND EXCHANGE COMMISSION OR THE SECURITIES COMMISSION OF ANY STATE IN RELIANCE UPON AN EXEMPTION FROM REGISTRATION UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), AND, ACCORDINGLY, MAY NOT BE OFFERED OR SOLD EXCEPT PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT OR PURSUANT TO AN AVAILABLE EXEMPTION FROM, OR IN A TRANSACTION NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT AND IN ACCORDANCE WITH APPLICABLE STATE SECURITIES LAWS AS EVIDENCED BY A LEGAL OPINION OF COUNSEL TO THE TRANSFEROR TO SUCH EFFECT, THE SUBSTANCE OF WHICH SHALL BE REASONABLY ACCEPTABLE TO THE COMPANY. THIS SECURITY AND THE SECURITIES ISSUABLE UPON CONVERSION OF THIS SECURITY MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT OR OTHER LOAN SECURED BY SUCH SECURITIES.

Original Issue Date: May 18, 2015

Fixed Conversion Price (subject to adjustment herein): \$1.42

\$510,000

10% SENIOR SECURED CONVERTIBLE PROMISSORY NOTE DUE MAY 18, 2016

THIS 10% SENIOR SECURED CONVERTIBLE PROMISSORY NOTE is one of a series of duly authorized and validly issued 10% Convertible Notes of CannaVest Corp., a Delaware corporation, (the "Company"), having its principal place of business at 2688 South Rainbow Boulevard, Suite B Las Vegas, Nevada 89146, designated as its 10% Senior Secured Convertible Promissory Note due May 18, 2016 (this Note, the "Note" and, collectively with the other Notes of such series, the "Notes").

FOR VALUE RECEIVED, the Company promises to pay to ______ or its registered assigns (the "<u>Holder</u>"), or shall have paid pursuant to the terms hereunder, the principal sum of \$510,000 on May 18, 2016 (the "<u>Maturity Date</u>") or such earlier date as this Note is required or permitted to be repaid as provided hereunder, and to pay interest to the Holder on the aggregate unconverted and then outstanding principal amount of this Note in accordance with the provisions hereof. This Note is subject to the following additional provisions:

Section 1. <u>Definitions</u>. For the purposes hereof, in addition to the terms defined elsewhere in this Note, (a) capitalized terms not otherwise defined herein shall have the meanings set forth in the Purchase Agreement and (b) the following terms shall have the following meanings:

"Alternate Consideration" shall have the meaning set forth in Section 5(e).

"Alternate Conversion Price" means 60% of the lowest traded price in the thirty (30) days prior to the Conversion Date.

"Amortization Conversion Rate" means 60% of the lowest VWAP for the fifteen (15) consecutive Trading Days ending on the Trading Day that is immediately prior to the applicable Conversion Date; provided, that the Fixed Conversion Price shall apply in the event that the Holder fails to meet its funding requirements as set forth in the Purchase Agreement, within ten (10) calendar days (unless waived by the Company).

"Amortization Payment" shall have the meaning set forth in Section 2(e).

"Bankruptcy Event" means any of the following events: (a) the Company or any Subsidiary (as such term is defined in Rule 1-02(w) of Regulation S-X) thereof commences a case or other proceeding under any bankruptcy, reorganization, arrangement, adjustment of debt, relief of debtors, dissolution, insolvency or liquidation or similar law of any jurisdiction relating to the Company or any Subsidiary thereof, (b) there is commenced against the Company or any Subsidiary thereof any such case or proceeding that is not dismissed within 60 days after commencement, (c) the Company or any Subsidiary thereof is adjudicated insolvent or bankrupt or any order of relief or other order approving any such case or proceeding is entered, (d) the Company or any Subsidiary thereof suffers any appointment of any custodian or the like for it or any substantial part of its property that is not discharged or stayed within 60 calendar days after such appointment, (e) the Company or any Subsidiary thereof makes a general assignment for the benefit of creditors, (f) the Company or any Subsidiary thereof calls a meeting of its creditors with a view to arranging a composition, adjustment or restructuring of its debts or (g) the Company or any Subsidiary thereof, by any act or failure to act, expressly indicates its consent to, approval of or acquiescence in any of the foregoing or takes any corporate or other action for the purpose of effecting any of the foregoing.

"Base Conversion Price" shall have the meaning set forth in Section 5(b).

"Beneficial Ownership Limitation" shall have the meaning set forth in Section 4(d).

"Buy-In" shall have the meaning set forth in Section 4(b)(v).

"Change of Control Transaction" means the occurrence after the date hereof of any of (a) an acquisition after the date hereof by an individual or legal entity or "group" (as described in Rule 13d-5(b)(1) promulgated under the Exchange Act) of effective control (whether through legal or beneficial ownership of capital stock of the Company, by contract or otherwise) of in excess of 33% of the voting securities of the Company (other than by means of conversion or exercise of the Notes and the Securities issued together with the Notes), (b) the Company merges into or consolidates with any other Person, or any Person merges into or consolidates with the Company and, after giving effect to such transaction, the stockholders of the Company immediately prior to such transaction own less than 66% of the aggregate voting power of the Company or the successor entity of such transaction, (c) the Company sells or transfers all or substantially all of its assets to another Person and the stockholders of the Company immediately prior to such transaction own less than 66% of the aggregate voting power of the acquiring entity immediately after the transaction, (d) a replacement at one time or within a three year period of more than one-half of the members of the Board of Directors which is not approved by a majority of those individuals who are members of the Board of Directors on any date whose nomination to the Board of Directors was approved by a majority of the members of the Board of Directors who are members on the date hereof), or (e) the execution by the Company of an agreement to which the Company is a party or by which it is bound, providing for any of the events set forth in clauses (a) through (d) above.

"Conversion" shall have the meaning ascribed to such term in Section 4.

"Conversion Date" shall have the meaning set forth in Section 4(a).

"Conversion Schedule" means the Conversion Schedule in the form of Schedule 1 attached hereto.

"Conversion Shares" means, collectively, the shares of Common Stock issuable upon conversion of this Note in accordance with the terms hereof.

"Dilutive Issuance" shall have the meaning set forth in Section 5(b).

"Dilutive Issuance Notice" shall have the meaning set forth in Section 5(b).

"DTC" means the Depository Trust Company.

"DTC/FAST Program" means the DTC's Fast Automated Securities Transfer Program.

"DWAC Eligible" means that (a) the 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) the Company has been approved (without revocation) by the DTC's underwriting department, (c) the Transfer Agent is approved as an agent in the DTC/FAST Program, (d) the Conversion Shares are otherwise eligible for delivery via DWAC, and (e) the Transfer Agent does not have a policy prohibiting or limiting delivery of the Conversion Shares via DWAC.

"Equity Conditions" means, during the period in question, (a) no Event of Default shall have occurred, (b) the Company has timely filed (or obtain extensions in respect thereof and file within the applicable grace period) all reports other than Form 8-K reports required to be filed by the Company after the date hereof pursuant to the Exchange Act, (c) on any date that the Company desires to make a payment of interest and/or principal, the average daily dollar volume of the Company's common stock for the previous twenty (20) trading days must be greater than \$30,000, provided that if the average daily dollar volume of the Company's common stock for the previous twenty (20) trading days is less than \$50,000, the Amortization Conversion Rate shall be equal to the Alternate Conversion Price, (d) the Company shares of common stock must be DWAC Eligible and not subject to a "DTC chill", (e) the Conversion Shares must be delivered via an "Automatic Conversion" of principal and/or interest, and (f) on any date that the Company desires to make a payment of interest and/or principal, the conversion price for such payment will be the lower of the Fixed Conversion Price or 60% of the lowest daily volume weighted average price ("VWAP") in the fifteen (15) trading days prior to such date of payment; provided, that the Fixed Conversion Price shall apply in the event that the Holder fails to timely meet its funding requirements as set forth in the Purchase Agreement (unless waived by the Company).

"Event of Default" shall have the meaning set forth in Section 6(a).

"Fixed Conversion Price" shall have the meaning set forth in Section 4(b).

"Fundamental Transaction" shall have the meaning set forth in Section 5(e).

"Late Fees" shall have the meaning set forth in Section 2(c).

"Mandatory Default Amount" means the payment of 130% of the outstanding principal amount of this Note and accrued and unpaid interest hereon, in addition to the payment of all other amounts, costs, expenses and liquidated damages due in respect of this Note.

"New York Courts" shall have the meaning set forth in Section 7(d).

"Note Register" shall have the meaning set forth in Section 2(b).

"Notice of Conversion" shall have the meaning set forth in Section 4(a).

"Original Issue Date" means the date of the first issuance of this Note, regardless of any transfers of any Note and regardless of the number of instruments which may be issued to evidence such Notes.

"Original Issue Discount" means \$10,000.

"<u>Purchase Agreement</u>" means the Securities Purchase Agreement, dated as of May 18, 2015 among the Company and the original Holder, as amended, modified or supplemented from time to time in accordance with its terms.

"Registration Rights Agreement" means the Registration Rights Agreement, dated as of the date of the Purchase Agreement, among the Company and the original Holders, in the form of Exhibit B attached to the Purchase Agreement.

"Registration Statement" means a registration statement covering the resale of the Underlying Shares by each Holder.

"Securities Act" means the Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder.

"Share Delivery Date" shall have the meaning set forth in Section 4(c)(ii).

"Successor Entity" shall have the meaning set forth in Section 5(e).

Section 2. Amortization and Interest.

- a) Payment of Interest in Cash or Kind. The Company shall pay interest to the Holder on the aggregate unconverted and then outstanding principal amount of this Note (less the Original Issue Discount) at the rate of 10% per annum, half of which interest amount shall be guaranteed and the total amount of interest due on the Note for a period of six (6) months shall be deemed earned as of the Original Issue Date. All interest payments hereunder will be payable in cash, or subject to the Equity Conditions, in cash or Common Stock in the Company's discretion. Accrued and unpaid interest shall be due on payable on each Conversion Date and on the Maturity Date, or as otherwise set forth herein.
- b) <u>Interest Calculations</u>. Interest shall be calculated on the basis of a 360-day year, consisting of twelve 30 calendar day periods, and shall accrue daily commencing on the Original Issue Date until payment in full of the outstanding principal, together with all accrued and unpaid interest, liquidated damages and other amounts which may become due hereunder, has been made. Interest hereunder will be paid to the Person in whose name this Note is registered on the records of the Company regarding registration and transfers of this Note (the "<u>Note Register</u>").
- c) <u>Late Fee</u>. All overdue accrued and unpaid interest to be paid hereunder shall entail a late fee at an interest rate equal to the lesser of 18% per annum or the maximum rate permitted by applicable law (the "<u>Late Fees</u>") which shall accrue daily from the date such interest is due hereunder through and including the date of actual payment in full.
- d) <u>Prepayment.</u> At any time upon ten (10) days written notice to the Holder, but subject to the Holder's conversion rights set forth herein, the Company may prepay any portion of the principal amount of this Note and any accrued and unpaid interest. If the Company exercises its right to prepay the Note, the Company shall make payment to the Holder of an amount in cash equal to the sum of the then outstanding principal amount of this Note and interest multiplied by 130%. The Holder may continue to convert the Note from the date notice of the prepayment is given until the date of the prepayment.
- e) Amortization and Installment Payments. At the earlier of the six (6) month anniversary of the Closing Date, or the Effective Date, the Company shall redeem this Note and any accrued but unpaid interest in accordance with the Amortization Schedule attached as Schedule 2 (each, an "Amortization Payment"). Each Amortization Payment shall, at the option of the Company, be made in cash or, subject to the Equity Conditions, in Common Stock pursuant to the Amortization Conversion Rate. Notwithstanding any provision in this Note to the contrary, the Company will not be required to make any Amortization Payment to the extent any such Amortization Payment would result in the Company making aggregate Amortization Payments in an amount greater than the balance of the Note. Any outstanding unpaid principal and accrued interest (as of the Maturity Date) on this Note will be due and payable on the Maturity Date and may be paid in cash (subject to a 30% premium), or, in the Company's discretion (subject to the Equity Conditions) in Common Stock. For example, if the Amortization Payments commence on the sixth (6th) month anniversary date from the Original Issue Date, the Company shall begin to make equal bi-weekly amortization payments of 1/13th the total principal and interest due on this Note, in cash or, subject to the Equity Conditions, Common Stock (at the Company's option).

Section 3. Registration of Transfers and Exchanges.

- a) <u>Different Denominations</u>. This Note is exchangeable for an equal aggregate principal amount of Notes of different authorized denominations, as requested by the Holder surrendering the same. No service charge will be payable for such registration of transfer or exchange.
- b) <u>Investment Representations</u>. This Note has been issued subject to certain investment representations of the original Holder set forth in the Purchase Agreement and may be transferred or exchanged only in compliance with the Purchase Agreement and applicable federal and state securities laws and regulations.
- c) Reliance on Note Register. Prior to due presentment for transfer to the Company of this Note, the Company and any agent of the Company may treat the Person in whose name this Note is duly registered on the Note Register as the owner hereof for the purpose of receiving payment as herein provided and for all other purposes, whether or not this Note is overdue, and neither the Company nor any such agent shall be affected by notice to the contrary.

Section 4. Conversion.

- Voluntary Conversion. At any time after the Original Issue Date until this Note is no longer outstanding, this Note shall be convertible, in whole or in part, into shares of Common Stock at the option of the Holder, at any time and from time to time (subject to the conversion limitations set forth in Section 4(d) hereof). The Holder shall effect conversions by delivering to the Company a Notice of Conversion, the form of which is attached hereto as Annex A (each, a "Notice of Conversion"), specifying therein the principal amount of this Note to be converted and the date on which such conversion shall be effected (such date, the "Conversion Date"). If no Conversion Date is specified in a Notice of Conversion, the Conversion Date shall be the date that such Notice of Conversion is deemed delivered hereunder. No ink-original Notice of Conversion shall be required, nor shall any medallion guarantee (or other type of guarantee or notarization) of any Notice of Conversion form be required. To effect conversions hereunder, the Holder shall not be required to physically surrender this Note to the Company unless the entire principal amount of this Note, plus all accrued and unpaid interest thereon, has been so converted. Conversions hereunder shall have the effect of lowering the outstanding principal amount of this Note in an amount equal to the applicable conversion. The Holder and the Company shall maintain a Conversion Schedule showing the principal amount(s) converted and the date of such conversion(s). The Company may deliver an objection to any Notice of Conversion within one (1) Business Day of delivery of such Notice of Conversion. In the event of any dispute or discrepancy, the records of the Holder shall be controlling and determinative in the absence of manifest error. The Holder, and any assignee by acceptance of this Note, acknowledge and agree that, by reason of the provisions of this paragraph, following conversion of a portion of this Note, the unpaid and unconverted principal amount of this Note may be less than the amount stated on the face hereof.
- b) Conversion Price. The conversion price in effect on any Conversion Date shall be equal to the lowest daily VWAP in the fifteen (15) trading days prior to May 18, 2015 (the "Fixed Conversion Price"). Notwithstanding anything herein to the contrary, at any time after the occurrence of any Event of Default the Holder may require the Company to, at such Holder's option and otherwise in accordance with the provisions for conversion herein, convert all or any part of this Note into Common Stock at the Alternative Conversion Price. All such foregoing determinations will be appropriately adjusted for any stock dividend, stock split, stock combination, reclassification or similar transaction that proportionately decreases or increases the Common Stock during such measuring period. Nothing herein shall limit a Holder's right to pursue actual damages or declare an Event of Default pursuant to Section 6 hereof and the Holder shall have the right to pursue all remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief. The exercise of any such rights shall not prohibit the Holder from seeking to enforce damages pursuant to any other Section hereof or under applicable law. Notwithstanding anything to the contrary contained herein, in the event of any partial conversion, such partial conversion shall be made in increments of at least \$250,000.

c) Mechanics of Conversion.

- i. <u>Conversion Shares Issuable Upon Conversion of Principal Amount.</u> The number of Conversion Shares issuable upon a conversion hereunder shall be determined by the quotient obtained by dividing (x) the outstanding principal amount of this Note to be converted and any accrued and unpaid interest to be converted by (y) the Fixed Conversion Price.
- ii. <u>Delivery of Certificate Upon Conversion.</u> Not later than two (2) Trading Days after each Conversion Date (the "<u>Share Delivery Date</u>"), the Company shall deliver, or cause to be delivered, to the Holder (A) a certificate or certificates representing the Conversion Shares which, on or after the date on which such Conversion Shares are eligible to be sold under Rule 144 without the need for current public information and the Company has received an opinion of counsel to such effect reasonably acceptable to the Company (which opinion the Company will be responsible for obtaining at the cost of the Holder) shall be free of restrictive legends and trading restrictions (other than those which may then be required by the Purchase Agreement) representing the number of Conversion Shares being acquired upon the conversion of this Note, and (B) a bank check in the amount of accrued and unpaid interest (if the Company has elected to pay accrued interest in cash). All certificate or certificates required to be delivered by the Company under this Section 4(d) shall be delivered electronically through the Depository Trust Company or another established clearing corporation performing similar functions. If the Conversion Date is prior to the date on which such Conversion Shares are eligible to be sold under Rule 144 without the need for current public information the Conversion Shares shall bear a restrictive legend in the following form, as appropriate:

"NEITHER THE ISSUANCE AND SALE OF THE SECURITIES REPRESENTED BY THIS CERTIFICATE NOR THE SECURITIES INTO WHICH THESE SECURITIES ARE EXERCISABLE HAVE BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR APPLICABLE STATE SECURITIES LAWS. THE SECURITIES MAY NOT BE OFFERED FOR SALE, SOLD, TRANSFERRED OR ASSIGNED (I) IN THE ABSENCE OF (A) AN EFFECTIVE REGISTRATION STATEMENT FOR THE SECURITIES UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR (B) AN OPINION OF COUNSEL (WHICH COUNSEL SHALL BE SELECTED BY THE HOLDER), IN A GENERALLY ACCEPTABLE FORM, THAT REGISTRATION IS NOT REQUIRED UNDER SAID ACT OR (II) UNLESS SOLD PURSUANT TO RULE 144 OR RULE 144A UNDER SAID ACT. NOTWITHSTANDING THE FOREGOING, THE SECURITIES MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT OR OTHER LOAN OR FINANCING ARRANGEMENT SECURED BY THE SECURITIES."

Notwithstanding the foregoing, commencing on such date that the Conversion Shares are eligible for sale under Rule 144 subject to current public information requirements, the Company, upon request and at the expense of the Holder, shall obtain a legal opinion to allow for such sales under Rule 144.

- iii. <u>Failure to Deliver Certificates</u>. If, in the case of any Notice of Conversion, such certificate or certificates are not delivered to or as directed by the applicable Holder by the Share Delivery Date, the Holder shall be entitled to elect by written notice to the Company at any time on or before its receipt of such certificate or certificates, to rescind such Conversion, in which event the Company shall promptly return to the Holder any original Note delivered to the Company and the Holder shall promptly return to the Company the Common Stock certificates issued to such Holder pursuant to the rescinded Conversion Notice.
- iv. <u>Obligation Absolute; Partial Liquidated Damages</u>. The Company's obligations to issue and deliver the Conversion Shares upon conversion of this Note in accordance with the terms hereof are absolute and unconditional, irrespective of any action or inaction by the Holder to enforce the same, any waiver or consent with respect to any provision hereof, the recovery of any judgment against any Person or any action to enforce the same, or any setoff, counterclaim, recoupment, limitation or termination, or any breach or alleged breach by the Holder or any other Person of any obligation to the

Company or any violation or alleged violation of law by the Holder or any other Person, and irrespective of any other circumstance which might otherwise limit such obligation of the Company to the Holder in connection with the issuance of such Conversion Shares; provided, however, that such delivery shall not operate as a waiver by the Company of any such action the Company may have against the Holder. In the event the Holder of this Note shall elect to convert any or all of the outstanding principal or interest amount hereof, the Company may not refuse conversion based on any claim that the Holder or anyone associated or affiliated with the Holder has been engaged in any violation of law, agreement or for any other reason, unless an injunction from a court, on notice to Holder, restraining and or enjoining conversion of all or part of this Note shall have been sought. If the injunction is not granted, the Company shall promptly comply with all conversion obligations herein. If the injunction is obtained, the Company must post a surety bond for the benefit of the Holder in the amount of 150% of the outstanding principal amount of this Note, which is subject to the injunction, which bond shall remain in effect until the completion of arbitration/litigation of the underlying dispute and the proceeds of which shall be payable to the Holder to the extent it obtains judgment. In the absence of seeking such injunction, the Company shall issue Conversion Shares or, if applicable, cash, upon a properly noticed conversion. If the Company fails for any reason to deliver to the Holder such certificate or certificates pursuant to Section 4(c)(ii) by the Share Delivery Date, the Company shall pay to the Holder, in cash, as liquidated damages and not as a penalty, \$1,000 per Trading Day for each Trading Day after such Share Delivery Date until such certificates are delivered or Holder rescinds such conversion. Nothing herein shall limit a Holder's right to pursue actual damages or declare an Event of Default pursuant to Section 6 hereof for the Company's failure to deliver Conversion Shares within the period specified herein and the Holder shall have the right to pursue all remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief. The exercise of any such rights shall not prohibit the Holder from seeking to enforce damages pursuant to any other Section hereof or under applicable law.

Compensation for Buy-In on Failure to Timely Deliver Certificates Upon Conversion. In addition to any other rights available to the Holder, if the Company fails for any reason to deliver to the Holder such certificate or certificates by the Share Delivery Date pursuant to Section 4(c)(ii), and if after such Share Delivery Date the Holder is required by its brokerage firm to purchase (in an open market transaction or otherwise), or the Holder's brokerage firm otherwise purchases, shares of Common Stock to deliver in satisfaction of a sale by the Holder of the Conversion Shares which the Holder was entitled to receive upon the conversion relating to such Share Delivery Date (a "Buy-In"), then the Company shall (A) pay in cash to the Holder (in addition to any other remedies available to or elected by the Holder) the amount, if any, by which (x) the Holder's total purchase price (including any brokerage commissions) for the Common Stock so purchased exceeds (y) the product of (1) the aggregate number of shares of Common Stock that the Holder was entitled to receive from the conversion at issue multiplied by (2) the actual sale price at which the sell order giving rise to such purchase obligation was executed (including any brokerage commissions) and (B) at the option of the Holder, either reissue (if surrendered) this Note in a principal amount equal to the principal amount of the attempted conversion (in which case such conversion shall be deemed rescinded) or deliver to the Holder the number of shares of Common Stock that would have been issued if the Company had timely complied with its delivery requirements under Section 4(c)(ii). For example, if the Holder purchases Common Stock having a total purchase price of \$11,000 to cover a Buy-In with respect to an attempted conversion of this Note with respect to which the actual sale price of the Conversion Shares (including any brokerage commissions) giving rise to such purchase obligation was a total of \$10,000 under clause (A) of the immediately preceding sentence, the Company shall be required to pay the Holder \$1,000. The Holder shall provide the Company written notice indicating the amounts payable to the Holder in respect of the Buy-In and, upon request of the Company, evidence of the amount of such loss. Nothing herein shall limit a Holder's right to pursue any other remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief with respect to the Company's failure to timely deliver certificates representing shares of Common Stock upon conversion of this Note as required pursuant to the terms hereof.

- vi. Reservation of Shares Issuable Upon Conversion. The Company covenants that it will at all times 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 300% of the Required Minimum for the sole purpose of issuance upon conversion of this Note and payment of interest on this Note, each as herein provided, free from preemptive rights or any other actual contingent purchase rights of Persons other than the Holder (and the other holders of the Notes), not less than such aggregate number of shares of the Common Stock as shall (subject to the terms and conditions set forth in the Purchase Agreement) be issuable (taking into account the adjustments and restrictions of Section 5) upon the conversion of the then outstanding principal amount of this Note and payment of interest hereunder. The Company covenants that all shares of Common Stock that shall be so issuable shall, upon issue, be duly authorized, validly issued, fully paid and nonassessable, and, at such times as a Registration Statement covering such shares is then effective under the Securities Act, will be registered for public resale in accordance with such Registration Statement.
- vii. <u>Fractional Shares</u>. No fractional shares or scrip representing fractional shares shall be issued upon the conversion of this Note. As to any fraction of a share which the Holder would otherwise be entitled to purchase upon such conversion, the Company shall at its election, either pay a cash adjustment in respect of such final fraction in an amount equal to such fraction multiplied by the Fixed Conversion Price or round up to the next whole share.
- viii. <u>Transfer Taxes and Expenses</u>. The issuance of certificates for shares of the Common Stock on conversion of this Note shall be made without charge to the Holder hereof for any documentary stamp or similar taxes that may be payable in respect of the issue or delivery of such certificates, provided that, the Company shall not be required to pay any tax that may be payable in respect of any transfer involved in the issuance and delivery of any such certificate upon conversion in a name other than that of the Holder of this Note so converted and the Company shall not be required to issue or deliver such certificates unless or until the Person or Persons requesting the issuance thereof shall have paid to the Company the amount of such tax or shall have established to the satisfaction of the Company that such tax has been paid. The Company shall pay all Transfer Agent fees required for same-day processing of any Notice of Conversion.
- Holder's Conversion Limitations. The Company shall not effect any conversion of principal and/or interest of this Note, and a Holder shall not have the right to convert any principal and/or interest of this Note, to the extent that after giving effect to the conversion set forth on the applicable Notice of Conversion, the Holder (together with the Holder's Affiliates, and any Persons acting as a group together with the Holder or any of the Holder's Affiliates) would beneficially own in excess of the Beneficial Ownership Limitation (as defined below). For purposes of the foregoing sentence, the number of shares of Common Stock beneficially owned by the Holder and its Affiliates shall include the number of shares of Common Stock issuable upon conversion of this Note with respect to which such determination is being made, but shall exclude the number of shares of Common Stock which are issuable upon (i) conversion of the remaining, unconverted principal amount of this Note beneficially owned by the Holder or any of its Affiliates and (ii) exercise or conversion of the unexercised or unconverted portion of any other securities of the Company subject to a limitation on conversion or exercise analogous to the limitation contained herein (including, without limitation, any other Notes) beneficially owned by the Holder or any of its Affiliates. Except as set forth in the preceding sentence, for purposes of this Section 4(e), beneficial ownership shall be calculated in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. To the extent that the limitation contained in this Section 4(d) applies, the determination of whether this Note is convertible (in relation to other securities owned by the Holder together with any Affiliates) and of which principal amount of this Note is convertible shall be in the sole discretion of the Holder, and the submission of a Notice of Conversion shall be deemed to be the Holder's determination of whether this Note may be converted (in relation to other securities owned by the Holder together with any Affiliates) and which principal amount of this Note is convertible, in each case subject to the Beneficial Ownership Limitation. To ensure compliance with this restriction, the Holder will be

deemed to represent to the Company each time it delivers a Notice of Conversion that such Notice of Conversion has not violated the restrictions set forth in this paragraph and the Company shall have no obligation to verify or confirm the accuracy of such determination. In addition, a determination as to any group status as contemplated above shall be determined in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. For purposes of this Section 4(e), in determining the number of outstanding shares of Common Stock, the Holder may rely on the number of outstanding shares of Common Stock as stated in the most recent of the following: (i) the Company's most recent periodic or annual report filed with the Commission, as the case may be, (ii) a more recent public announcement by the Company, or (iii) a more recent written notice by the Company or the Company's transfer agent setting forth the number of shares of Common Stock outstanding. Upon the written or oral request of a Holder, the Company shall within two Trading Days confirm orally and in writing to the Holder the number of shares of Common Stock then outstanding. In any case, the number of outstanding shares of Common Stock shall be determined after giving effect to the conversion or exercise of securities of the Company, including this Note, by the Holder or its Affiliates since the date as of which such number of outstanding shares of Common Stock was reported. The "Beneficial Ownership Limitation" shall be 4.99% of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock issuable upon conversion of this Note held by the Holder. The Holder, upon not less than 61 days' prior notice to the Company, may increase or decrease the Beneficial Ownership Limitation provisions of this Section 4(e), provided that the Beneficial Ownership Limitation in no event exceeds 9.99% of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock upon conversion of this Note held by the Holder and the Beneficial Ownership Limitation provisions of this Section 4(e) shall continue to apply. Any such increase or decrease will not be effective until the 61st day after such notice is delivered to the Company. The Beneficial Ownership Limitation provisions of this paragraph shall be construed and implemented in a manner otherwise than in strict conformity with the terms of this Section 4(d) to correct this paragraph (or any portion hereof) which may be defective or inconsistent with the intended Beneficial Ownership Limitation contained herein or to make changes or supplements necessary or desirable to properly give effect to such limitation. The limitations contained in this paragraph shall apply to a successor holder of this Note.

Section 5. Certain Adjustments.

- a) Stock Dividends and Stock Splits. If the Company, at any time while this Note is outstanding: (i) pays a stock dividend or otherwise makes a distribution or distributions payable in shares of Common Stock on shares of Common Stock or any Common Stock Equivalents (which, for avoidance of doubt, shall not include any shares of Common Stock issued by the Company upon conversion of, or payment of interest on, the Notes), (ii) subdivides outstanding shares of Common Stock into a larger number of shares, (iii) combines (including by way of a reverse stock split) outstanding shares of Common Stock into a smaller number of shares or (iv) issues, in the event of a reclassification of shares of the Common Stock, any shares of capital stock of the Company, then the Fixed Conversion Price shall be multiplied by a fraction of which the numerator shall be the number of shares of Common Stock (excluding any treasury shares of the Company) outstanding immediately before such event, and of which the denominator shall be the number of shares of Common Stock outstanding immediately after such event. Any adjustment made pursuant to this Section shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution and shall become effective immediately after the effective date in the case of a subdivision, combination or re-classification.
- b) <u>Subsequent Equity Sales</u>. If, at any time while this Note is outstanding, the Company or any Subsidiary, as applicable, sells or grants any option to purchase or sells or grants any right to reprice, or otherwise disposes of or issues (or announces any sale, grant or any option to purchase or other disposition), any Common Stock or Common Stock Equivalents entitling any Person to acquire shares of Common Stock at an effective price per share that is lower than the then Fixed Conversion Price (such lower price, the "<u>Base Conversion Price</u>" and such issuances, collectively, a "<u>Dilutive Issuance</u>") (if the holder of the Common Stock or Common Stock Equivalents 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 issuance, be entitled to receive shares of Common Stock at an effective price per share that is lower than the Fixed Conversion Price, such issuance shall be deemed to have occurred for less than the Fixed Conversion Price on such date of the Dilutive Issuance), then the Fixed Conversion Price shall be reduced to equal the Base Conversion Price. Such adjustment shall be made whenever such Common Stock or Common Stock Equivalents are issued. Notwithstanding the foregoing, no adjustment will be made under this Section 5(b) in respect of an Exempt Issuance. The Company shall notify the Holder in writing, no later than the Trading Day following the issuance of any Common Stock or Common Stock Equivalents subject to this Section 5(b), indicating therein the applicable issuance price, or applicable reset price, exchange price, conversion price and other pricing terms (such notice, the "Dilutive Issuance Notice"). For purposes of clarification, whether or not the Company provides a Dilutive Issuance Notice pursuant to this Section 5(b), upon the occurrence of any Dilutive Issuance, the Holder is entitled to receive a number of Conversion Shares based upon the Base Conversion Price on or after the date of such Dilutive Issuance, regardless of whether the Holder accurately refers to the Base Conversion Price in the Notice of Conversion.

c) <u>Subsequent Rights Offerings.</u> In addition to any adjustments pursuant to Section 5(a) above, if at any time the Company grants, issues or sells any Common Stock Equivalents or rights to purchase stock, warrants, securities or other property pro rata to the record holders of any class of shares of Common Stock (the "<u>Purchase Rights</u>"), then the Holder will be entitled to acquire, upon the terms applicable to such Purchase Rights, the aggregate Purchase Rights which the Holder could have acquired if the Holder had held the number of shares of Common Stock acquirable upon complete conversion of this Note (without regard to any limitations on exercise hereof, including without limitation, the Beneficial Ownership Limitation) immediately before the date on which a record is taken for the grant, issuance or sale of such Purchase Rights, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the grant, issue or sale of such Purchase Rights (provided, however, to the extent that the Holder's right to participate in any such Purchase Right would result in the Holder exceeding the Beneficial Ownership Limitation, then the Holder shall not be entitled to participate in such Purchase Right to such extent (or beneficial ownership of such shares of Common Stock as a result of such Purchase Right to such extent) and such Purchase Right to such extent shall be held in abeyance for the Holder until such time, if ever, as its right thereto would not result in the Holder exceeding the Beneficial Ownership Limitation).

d) <u>Intentionally Omitted.</u>

e) <u>Fundamental Transaction</u>. If, at any time while this Note is outstanding, (i) the Company, directly or indirectly, in one or more related transactions effects any merger or consolidation of the Company with or into another Person, (ii) the Company, directly or indirectly, effects any sale, lease, license, assignment, transfer, conveyance or other disposition of all or substantially all of its assets in one or a series of related transactions, (iii) any, direct or indirect, purchase offer, tender offer or exchange offer (whether by the Company or another Person) is completed pursuant to which holders of Common Stock are permitted to sell, tender or exchange their shares for other securities, cash or property and has been accepted by the holders of 50% or more of the outstanding Common Stock, (iv) the

Company, directly or indirectly, in one or more related transactions effects any reclassification, reorganization or recapitalization of the Common Stock or any compulsory share exchange pursuant to which the Common Stock is effectively converted into or exchanged for other securities, cash or property, (v) the Company, directly or indirectly, in one or more related transactions consummates a stock or share purchase agreement or other business combination (including, without limitation, a reorganization, recapitalization, spin-off or scheme of arrangement) with another Person whereby such other Person acquires more than 50% of the outstanding shares of Common Stock (not including any shares of Common Stock held by the other Person or other Persons making or party to, or associated or affiliated with the other Persons making or party to, such stock or share purchase agreement or other business combination) (each a "Fundamental Transaction"), then, upon any subsequent conversion of this Note, the Holder shall have the right to receive, for each Conversion Share that would have been issuable upon such conversion immediately prior to the occurrence of such Fundamental Transaction (without regard to any limitation in Section 4(e) on the conversion of this Note), the number of shares of Common Stock of the successor or acquiring corporation or of the Company, if it is the surviving corporation, and any additional consideration (the "Alternate Consideration") receivable as a result of such Fundamental Transaction by a holder of the number of shares of Common Stock for which this Note is convertible immediately prior to such Fundamental Transaction (without regard to any limitation in Section 4(d) on the conversion of this Note). For purposes of any such conversion, the determination of the Fixed Conversion Price shall be appropriately adjusted to apply to such Alternate Consideration based on the amount of Alternate Consideration issuable in respect of one (1) share of Common Stock in such Fundamental Transaction, and the Company shall apportion the Fixed Conversion Price among the Alternate Consideration in a reasonable manner reflecting the relative value of any different components of the Alternate Consideration. If holders of Common Stock are given any choice as to the securities, cash or property to be received in a Fundamental Transaction, then the Holder shall be given the same choice as to the Alternate Consideration it receives upon any conversion of this Note following such Fundamental Transaction. The Company shall cause any successor entity in a Fundamental Transaction in which the Company is not the survivor (the "Successor Entity") to assume in writing all of the obligations of the Company under this Note and the other Transaction Documents (as defined in the Purchase Agreement) in accordance with the provisions of this Section 5(e) pursuant to written agreements in form and substance reasonably satisfactory to the Holder and approved by the Holder (without unreasonable delay) prior to such Fundamental Transaction and shall, at the option of the holder of this Note, deliver to the Holder in exchange for this Note a security of the Successor Entity evidenced by a written instrument substantially similar in form and substance to this Note which is convertible for a corresponding number of shares of capital stock of such Successor Entity (or its parent entity) equivalent to the shares of Common Stock acquirable and receivable upon conversion of this Note (without regard to any limitations on the conversion of this Note) prior to such Fundamental Transaction, and with a conversion price which applies the conversion price hereunder to such shares of capital stock (but taking into account the relative value of the shares of Common Stock pursuant to such Fundamental Transaction and the value of such shares of capital stock, such number of shares of capital stock and such conversion price being for the purpose of protecting the economic value of this Note immediately prior to the consummation of such Fundamental Transaction), and which is reasonably satisfactory in form and substance to the Holder. Upon the occurrence of any such Fundamental Transaction, the Successor Entity shall succeed to, and be substituted for (so that from and after the date of such Fundamental Transaction, the provisions of this Note and the other Transaction Documents referring to the "Company" shall refer instead to the Successor Entity), and may exercise every right and power of the Company and shall assume all of the obligations of the Company under this Note and the other Transaction Documents with the same effect as if such Successor Entity had been named as the Company herein.

f) <u>Calculations</u>. All calculations under this Section 5 shall be made to the nearest cent or the nearest 1/100th of a share, as the case may be. For purposes of this Section 5, the number of shares of Common Stock deemed to be issued and outstanding as of a given date shall be the sum of the number of shares of Common Stock (excluding any treasury shares of the Company) issued and outstanding.

g) Notice to the Holder.

i. <u>Adjustment to Fixed Conversion Price</u>. Whenever the Fixed Conversion Price is adjusted pursuant to any provision of this Section 5, the Company shall promptly deliver to each Holder a notice setting forth the Fixed Conversion Price after such adjustment and setting forth a brief statement of the facts requiring such adjustment.

ii. Notice to Allow Conversion by Holder. If (A) the Company shall declare a dividend (or any other distribution in whatever form) on the Common Stock, (B) the Company shall declare a special nonrecurring cash dividend on or a redemption of the Common Stock, (C) the Company shall authorize the granting to all holders of the Common Stock of rights or warrants to subscribe for or purchase any shares of capital stock of any class or of any rights, (D) the approval of any stockholders of the Company shall be required in connection with any reclassification of the Common Stock, any consolidation or merger to which the Company is a party, any sale or transfer of all or substantially all of the assets of the Company, or any compulsory share exchange whereby the Common Stock is converted into other securities, cash or property or (E) the Company

shall authorize the voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Company, then, in each case, the Company shall cause to be filed at each office or agency maintained for the purpose of conversion of this Note, and shall cause to be delivered to the Holder at its last address as it shall appear upon the Note Register, at least twenty (20) calendar days prior to the applicable record or effective date hereinafter specified, a notice stating (x) the date on which a record is to be taken for the purpose of such dividend, distribution, redemption, rights or warrants, or if a record is not to be taken, the date as of which the holders of the Common Stock of record to be entitled to such dividend, distributions, redemption, rights or warrants are to be determined or (y) the date on which such reclassification, consolidation, merger, sale, transfer or share exchange is expected to become effective or close, and the date as of which it is expected that holders of the Common Stock of record shall be entitled to exchange their shares of the Common Stock for securities, cash or other property deliverable upon such reclassification, consolidation, merger, sale, transfer or share exchange, provided that the failure to deliver such notice or any defect therein or in the delivery thereof shall not affect the validity of the corporate action required to be specified in such notice. To the extent that any notice provided hereunder constitutes, or contains, material, non-public information regarding the Company or any of the Subsidiaries, the Company shall simultaneously file such notice with the Commission pursuant to a Current Report on Form 8-K. The Holder shall remain entitled to convert this Note during the 20-day period commencing on the date of such notice through the effective date of the event triggering such notice except as may otherwise be expressly set forth herein.

Section 6. Events of Default.

- a) "Event of Default" means, wherever used herein, any of the following events (whatever the reason for such event and whether such event shall be voluntary or involuntary or effected by operation of law or pursuant to any judgment, decree or order of any court, or any order, rule or regulation of any administrative or governmental body):
 - i. any default in the payment of (A) the principal amount of any Note or (B) interest, liquidated damages and other amounts owing to a Holder on any Note, as and when the same shall become due and payable (whether on a Conversion Date or the Maturity Date or by acceleration or otherwise) which default, solely in the case of an interest payment or other default under clause (B) above, is not cured within 3 Trading Days;
 - ii. the Company shall fail to observe or perform any other material covenant or agreement contained in the Notes (and other than a breach by the Company of its obligations to deliver shares of Common Stock to the Holder upon conversion, which breach is addressed in clause (ix) below) which failure is not cured, if possible to cure, within the earlier to occur of (A) 5 Trading Days after notice of such failure sent by the Holder or by any other Holder to the Company and (B) 10 Trading Days after the Company has become or should have become aware of such failure;
 - iii. a material default or material event of default (subject to any grace or cure period provided in the applicable agreement, document or instrument) shall occur under (A) any of the Transaction Documents or (B) any other material agreement, lease, document or instrument to which the Company or any Subsidiary is obligated (and not covered by clause (vi) below);
 - iv. any representation or warranty made in this Note, any other Transaction Documents, any written statement pursuant hereto or thereto or any other report, financial statement or certificate made or delivered to the Holder or any other Holder shall be untrue or incorrect in any material respect as of the date when made or deemed made;
 - v. the Company or any Subsidiary (as such term is defined in Rule 1-02(w) of Regulation S-X) shall be subject to a Bankruptcy Event;

- vi. the Company or any Subsidiary shall default on any of its obligations under any mortgage, credit agreement or other facility, indenture agreement, factoring agreement or other instrument under which there may be issued, or by which there may be secured or evidenced, any indebtedness for borrowed money or money due under any long term leasing or factoring arrangement that (a) involves an obligation greater than \$50,000, whether such indebtedness now exists or shall hereafter be created, and (b) results in such indebtedness becoming or being declared due and payable prior to the date on which it would otherwise become due and payable;
- vii. the Common Stock shall not be eligible for listing or quotation for trading on a Trading Market and shall not be eligible to resume listing or quotation for trading thereon within five Trading Days or the transfer of shares of Common Stock through the Depository Trust Company System is no longer available or "chilled";
- viii. the Company shall be a party to any Change of Control Transaction or Fundamental Transaction or shall agree to sell or dispose of all or in excess of 33% of its assets in one transaction or a series of related transactions (whether or not such sale would constitute a Change of Control Transaction);
- ix. the Company does not meet the current public information requirements under Rule 144 in respect of the Registrable Securities (as defined in the Registration Rights Agreement);
- x. if, during the Effectiveness Period (as defined in the Registration Rights Agreement), either (a) the effectiveness of the Registration Statement lapses for any reason or (b) the Holder shall not be permitted to resell Registrable Securities (as defined in the Registration Rights Agreement) under the Registration Statement for a period of more than 20 consecutive Trading Days or 30 non-consecutive Trading Days during any 12 month period; provided, however, that if the Company is negotiating a merger, consolidation, acquisition or sale of all or substantially all of its assets or a similar transaction and, in the written opinion of counsel to the Company, the Registration Statement would be required to be amended to include information concerning such pending transaction(s) or the parties thereto which information is not available or may not be publicly disclosed at the time, the Company shall be permitted an additional 10 consecutive Trading Days during any 12 month period pursuant to this Section 6(a)(x);
- xi. the Company shall fail for any reason to deliver certificates to a Holder prior to the third Trading Day after a Conversion Date pursuant to Section 4(c) or the Company shall provide at any time notice to the Holder, including by way of public announcement, of the Company's intention to not honor requests for conversions of any Notes in accordance with the terms hereof;
- xii. the Company fails to file with the Commission any required reports under Section 13 or 15(d) of the Exchange Act such that it is not in compliance with Rule 144(c)(1) (or Rule 144(i)(2), if applicable);
- xiii. the Company or any Subsidiary shall: (i) apply for or consent to the appointment of a receiver, trustee, custodian or liquidator of it or any of its properties, (ii) admit in writing its inability to pay its debts as they mature, (iii) make a general assignment for the benefit of creditors, (iv) be adjudicated a bankrupt or insolvent or be the subject of an order for relief under Title 11 of the United States Code or any bankruptcy, reorganization, insolvency, readjustment of debt, dissolution or liquidation law or statute of any other jurisdiction or foreign country, or (v) file a voluntary petition in bankruptcy, or a petition or an answer seeking reorganization or an arrangement with creditors or to take advantage or any bankruptcy, reorganization, insolvency, readjustment of debt, dissolution or liquidation law or statute, or an answer admitting the material allegations of a petition filed against it in any proceeding under any such law, or (vi) take or permit to be taken any action in furtherance of or for the purpose of effecting any of the foregoing;
- xiv. if any order, judgment or decree shall be entered, without the application, approval or consent of the Company or any Subsidiary, by any court of competent jurisdiction, approving a petition seeking liquidation or reorganization of the Company or any Subsidiary, or appointing a receiver, trustee, custodian or liquidator of the Company or any Subsidiary, or of all or any substantial part of its assets, and such order, judgment or decree shall continue unstayed and in effect for any period of sixty (60) days;

- xv. the occurrence of any levy upon or seizure or attachment of, or any uninsured loss of or damage to, any property of the Company or any Subsidiary having an aggregate fair value or repair cost (as the case may be) in excess of \$100,000 individually or in the aggregate, and any such levy, seizure or attachment shall not be set aside, bonded or discharged within thirty (30) days after the date thereof;
- xvi. the Company shall fail to maintain sufficient reserved shares pursuant to Section 4.10 of the Purchase Agreement; or
- xvii. any monetary judgment, writ or similar final process shall be entered or filed against the Company, any subsidiary or any of their respective property or other assets for more than \$50,000, and such judgment, writ or similar final process shall remain unvacated, unbonded or unstayed for a period of 45 calendar days;
- b) Remedies Upon Event of Default. Subject to the Beneficial Ownership Limitation as set forth in Section 4(d), if any Event of Default occurs, then the outstanding principal amount of this Note, plus accrued but unpaid interest, liquidated damages and other amounts owing in respect thereof through the date of acceleration, shall become, at the Holder's election, immediately due and payable in cash at the Mandatory Default Amount. After the occurrence of any Event of Default that results in the eventual acceleration of this Note, the interest rate on this Note shall accrue at an additional interest rate equal to the lesser of 2% per month (24% per annum) or the maximum rate permitted under applicable law. Upon the payment in full of the Mandatory Default Amount, the Holder shall promptly surrender this Note to or as directed by the Company. In connection with such acceleration described herein, the Holder need not provide, and the Company hereby waives, any presentment, demand, protest or other notice of any kind, and the Holder 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 Holder at any time prior to payment hereunder and the Holder shall have all rights as a holder of the Note until such time, if any, as the Holder receives full payment pursuant to this Section 6(b). No such rescission or annulment shall affect any subsequent Event of Default or impair any right consequent thereon.

Section 7. Miscellaneous.

a) Notices. Any and all notices or other communications or deliveries to be provided by the Holder hereunder, including, without limitation, any Notice of Conversion, shall be in writing and delivered personally, by facsimile, or sent by a nationally recognized overnight courier service, addressed to the Company, at 591 Camino De La Reina, Suite 1200, San Diego, California 92108, or such other facsimile number or address as the Company may specify for such purposes by notice to the Holder delivered in accordance with this Section 7(a). Any and all notices or other communications or deliveries to be provided by the Company hereunder shall be in writing and delivered personally, by facsimile, or sent by a nationally recognized overnight courier service addressed to each Holder at the facsimile number or address of the Holder appearing on the books of the Company, or if no such facsimile number or address appears on the books of the Company, at the principal place of business of such Holder, as set forth in the Purchase Agreement. Any notice or other communication or deliveries hereunder shall be deemed given and effective on the earliest of (i) the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number set forth on the signature pages attached hereto prior to 12:00 p.m. (New York City time) on any date, (ii) the next Trading Day after the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number set forth on the signature pages attached hereto on a day that is not a Trading Day or later than 12:00 p.m. (New York City time) on any Trading Day, (iii) the second Trading Day following the date of mailing, if sent by U.S. nationally recognized overnight courier service or (iv) upon actual receipt by the party to whom such notice is required to be given.

- b) Absolute Obligation. Except as expressly provided herein, no provision of this Note shall alter or impair the obligation of the Company, which is absolute and unconditional, to pay the principal of, liquidated damages and accrued interest, as applicable, on this Note at the time, place, and rate, and in the coin or currency, herein prescribed. This Note is a direct debt obligation of the Company. This Note ranks <u>pari passu</u> with all other Notes now or hereafter issued under the terms set forth herein.
- c) <u>Lost or Mutilated Note</u>. If this Note shall be mutilated, lost, stolen or destroyed, the Company shall execute and deliver, in exchange and substitution for and upon cancellation of a mutilated Note, or in lieu of or in substitution for a lost, stolen or destroyed Note, a new Note for the principal amount of this Note so mutilated, lost, stolen or destroyed, but only upon receipt of evidence of such loss, theft or destruction of such Note, and of the ownership hereof, reasonably satisfactory to the Company.
- d) Governing Law. All questions concerning the construction, validity, enforcement and interpretation of this Note shall be governed by and construed and enforced in accordance with the internal laws of the State of New York, without regard to the principles of conflict of laws thereof. Each party agrees that all legal proceedings concerning the interpretation, enforcement and defense of the transactions contemplated by any of the Transaction Documents (whether brought against a party hereto or its respective Affiliates, directors, officers, shareholders, employees or agents) shall be commenced in the state and federal courts sitting in the City of New York, Borough of Manhattan (the "New York Courts"). Each party hereto hereby irrevocably submits to the exclusive jurisdiction of the New York Courts for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein (including with respect to the enforcement of any of the Transaction Documents), and hereby irrevocably waives, and agrees not to assert in any suit, action or proceeding, any claim that it is not personally subject to the jurisdiction of such New York Courts, or such New York Courts are improper or inconvenient venue for such proceeding. Each party hereby irrevocably waives personal service of process and consents to process being served in any such suit, action or proceeding by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this Note and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any other manner permitted by applicable law. Each party hereto hereby irrevocably waives, to the fullest extent permitted by applicable law, any and all right to trial by jury in any legal proceeding arising out of or relating to this Note or the transactions contemplated hereby. If any party shall commence an action or proceeding to enforce any provisions of this Note, then the prevailing party in such action or proceeding shall be reimbursed by the other party for its attorneys fees and other costs and expenses incurred in the investigation, preparation and prosecution of such action or proceeding.
- e) <u>Waiver</u>. Any waiver by the Company or the Holder of a breach of any provision of this Note shall not operate as or be construed to be a waiver of any other breach of such provision or of any breach of any other provision of this Note. The failure of the Company or the Holder to insist upon strict adherence to any term of this Note on one or more occasions shall not be considered a waiver or deprive that party of the right thereafter to insist upon strict adherence to that term or any other term of this Note on any other occasion. Any waiver by the Company or the Holder must be in writing.
- f) Severability. If any provision of this Note is invalid, illegal or unenforceable, the balance of this Note shall remain in effect, and if any provision is inapplicable to any Person or circumstance, it shall nevertheless remain applicable to all other Persons and circumstances. If it shall be found that any interest or other amount deemed interest due hereunder violates the applicable law governing usury, the applicable rate of interest due hereunder shall automatically be lowered to equal the maximum rate of interest permitted under applicable law. The Company covenants (to the extent that it may lawfully do so) that it shall not at any time insist upon, plead, or in any manner whatsoever claim or take the benefit or advantage of, any stay, extension or usury law or other law which would prohibit or forgive the Company from paying all or any portion of the principal of or interest on this Note as contemplated herein, wherever enacted, now or at any time hereafter in force, or which may affect the covenants or the performance of this Note, and the Company (to the extent it may lawfully do so) hereby expressly waives all benefits or advantage of any such law, and covenants that it will not, by resort to any such law, hinder, delay or impede the execution of any power herein granted to the Holder, but will suffer and permit the execution of every such as though no such law has been enacted.

- g) Remedies, Characterizations, Other Obligations, Breaches and Injunctive Relief. The remedies provided in this Note shall be cumulative and in addition to all other remedies available under this Note and any of the other Transaction Documents at law or in equity (including a decree of specific performance and/or other injunctive relief), and nothing herein shall limit the Holder's right to pursue actual and consequential damages for any failure by the Company to comply with the terms of this Note. The Company covenants to the Holder that there shall be no characterization concerning this instrument other than as expressly provided herein. Amounts set forth or provided for herein with respect to payments, conversion and the like (and the computation thereof) shall be the amounts to be received by the Holder and shall not, except as expressly provided herein, be subject to any other obligation of the Company (or the performance thereof). The Company acknowledges that a breach by it of its obligations hereunder will cause irreparable harm to the Holder and that the remedy at law for any such breach may be inadequate. The Company therefore agrees that, in the event of any such breach or threatened breach, the Holder shall be entitled, in addition to all other available remedies, to an injunction restraining any such breach or any such threatened breach, without the necessity of showing economic loss and without any bond or other security being required. The Company shall provide all information and documentation to the Holder that is requested by the Holder to enable the Holder to confirm the Company's compliance with the terms and conditions of this Note.
- h) <u>Next Business Day.</u> Whenever any payment or other obligation hereunder shall be due on a day other than a Business Day, such payment shall be made on the next succeeding Business Day.
- i) <u>Headings</u>. The headings contained herein are for convenience only, do not constitute a part of this Note and shall not be deemed to limit or affect any of the provisions hereof.

(Signature Pages Follow)

CANNAVEST CORP.	
By:	
Name: Title:	
Facsimile No. for delivery of Notices:	

ANNEX A

NOTICE OF CONVERSION

The undersigned hereby elects to convert principal under the 10% Senior Secured Convertible Promissory Note due May 19, 2016 of CannaVest Corp., a Delaware corporation (the "Company"), into shares of common stock (the "Common Stock"), of the Company according to the conditions hereof, as of the date written below. If shares of Common Stock are to be issued in the name of a person other than the undersigned, the undersigned will pay all transfer taxes payable with respect thereto and is delivering herewith such certificates and opinions as reasonably requested by the Company in accordance therewith. No fee will be charged to the holder for any conversion, except for such transfer taxes, if any.

By the delivery of this Notice of Conversion the undersigned represents and warrants to the Company that its ownership of the Common Stock does not exceed the amounts specified under Section 4 of this Note, as determined in accordance with Section 13(d) of the Exchange Act.

The undersigned agrees to comply with the prospectus delivery requirements under the applicable securities laws in connection W

with any transfer of the aforesaid shares	of Common Stock.
Conversion calculations:	
	Date to Effect Conversion:
	Principal Amount of Note to be Converted:
	Payment of Interest in Common Stock yes no If yes, \$ of Interest Accrued on Account of Conversion at Issue.
	Number of shares of Common Stock to be issued:
	Signature:
	Name:
	Delivery Instructions:
	A-18

Schedule 1

CONVERSION SCHEDULE

This 10% Senior Secured Convertible Promissory Note due on May 19, 2016 in the original principal amount of \$510,000 is issued by CannaVest Corp., a Delaware corporation. This Conversion Schedule reflects conversions made under Section 4 of the above referenced Note.

Dated:

Date of Conversion (or for first entry, Original Issue Date)	Amount of Conversion	Aggregate Principal Amount Remaining Subsequent to Conversion (or original Principal Amount)	Company Attest

Schedule 2

AMORTIZATION SCHEDULE

Amortization Payment	<u>Amount</u>	<u>Date</u>
1	\$39,230	The six (6) month anniversary of the Closing Date
2	\$39,230	10 Trading Days after prior Amortization Payment
3	\$39,230	10 Trading Days after prior Amortization Payment
4	\$39,230	10 Trading Days after prior Amortization Payment
5	\$39,230	10 Trading Days after prior Amortization Payment
6	\$39,230	10 Trading Days after prior Amortization Payment
7	\$39,230	10 Trading Days after prior Amortization Payment
8	\$39,230	10 Trading Days after prior Amortization Payment
9	\$39,230	10 Trading Days after prior Amortization Payment
10	\$39,230	10 Trading Days after prior Amortization Payment
11	\$39,230	10 Trading Days after prior Amortization Payment
12	\$39,230	10 Trading Days after prior Amortization Payment
13	\$39,230	10 Trading Days after prior Amortization Payment
14	\$39,230	10 Trading Days after prior Amortization Payment
15	\$39,230	Maturity Date

Exhibit B

Form of Note for Fourth Tranche

NEITHER THIS SECURITY NOR THE SECURITIES INTO WHICH THIS SECURITY IS CONVERTIBLE HAVE BEEN REGISTERED WITH THE SECURITIES AND EXCHANGE COMMISSION OR THE SECURITIES COMMISSION OF ANY STATE IN RELIANCE UPON AN EXEMPTION FROM REGISTRATION UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), AND, ACCORDINGLY, MAY NOT BE OFFERED OR SOLD EXCEPT PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT OR PURSUANT TO AN AVAILABLE EXEMPTION FROM, OR IN A TRANSACTION NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT AND IN ACCORDANCE WITH APPLICABLE STATE SECURITIES LAWS AS EVIDENCED BY A LEGAL OPINION OF COUNSEL TO THE TRANSFEROR TO SUCH EFFECT, THE SUBSTANCE OF WHICH SHALL BE REASONABLY ACCEPTABLE TO THE COMPANY. THIS SECURITY AND THE SECURITIES ISSUABLE UPON CONVERSION OF THIS SECURITY MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT OR OTHER LOAN SECURED BY SUCH SECURITIES.

Original Issue Date: September , 2015

Fixed Conversion Price (subject to adjustment herein): \$0.78

\$255,000

10% SENIOR SECURED CONVERTIBLE PROMISSORY NOTE DUE SEPTEMBER __, 2016

THIS 10% SENIOR SECURED CONVERTIBLE PROMISSORY NOTE is one of a series of duly authorized and validly issued 10% Convertible Notes of CannaVest Corp., a Delaware corporation, (the "Company"), having its principal place of business at 2688 South Rainbow Boulevard, Suite B Las Vegas, Nevada 89146, designated as its 10% Senior Secured Convertible Promissory Note due September , 2016 (this Note, the "Note" and, collectively with the other Notes of such series, the "Notes").

FOR VALUE RECEIVED, the Company promises to pay to Redwood Management, LLC or its registered assigns (the "Holder"), or shall have paid pursuant to the terms hereunder, the principal sum of \$255,000 on September ___, 2016 (the "Maturity Date") or such earlier date as this Note is required or permitted to be repaid as provided hereunder, and to pay interest to the Holder on the aggregate unconverted and then outstanding principal amount of this Note in accordance with the provisions hereof. This Note is subject to the following additional provisions:

<u>Section 1</u>. <u>Definitions</u>. For the purposes hereof, in addition to the terms defined elsewhere in this Note, (a) capitalized terms not otherwise defined herein shall have the meanings set forth in the Purchase Agreement and (b) the following terms shall have the following meanings:

"Alternate Consideration" shall have the meaning set forth in Section 5(e).

"Alternate Conversion Price" means 60% of the lowest traded price in the thirty (30) days prior to the Conversion Date.

"Amortization Conversion Rate" means 60% of the lowest VWAP for the fifteen (15) consecutive Trading Days ending on the Trading Day that is immediately prior to the applicable Conversion Date; provided, that the Fixed Conversion Price shall apply in the event that the Holder fails to meet its funding requirements as set forth in the Purchase Agreement, within ten (10) calendar days (unless waived by the Company).

"Amortization Payment" shall have the meaning set forth in Section 2(e).

"Bankruptcy Event" means any of the following events: (a) the Company or any Subsidiary (as such term is defined in Rule 1-02(w) of Regulation S-X) thereof commences a case or other proceeding under any bankruptcy, reorganization, arrangement, adjustment of debt, relief of debtors, dissolution, insolvency or liquidation or similar law of any jurisdiction relating to the Company or any Subsidiary thereof, (b) there is commenced against the Company or any Subsidiary thereof any such case or proceeding that is not dismissed within 60 days after commencement, (c) the Company or any Subsidiary thereof is adjudicated insolvent or bankrupt or any order of relief or other order approving any such case or proceeding is entered, (d) the Company or any Subsidiary thereof suffers any appointment of any custodian or the like for it or any substantial part of its property that is not discharged or stayed within 60 calendar days after such appointment, (e) the Company or any Subsidiary thereof makes a general assignment for the benefit of creditors, (f) the Company or any Subsidiary thereof calls a meeting of its creditors with a view to arranging a composition, adjustment or restructuring of its debts or (g) the Company or any Subsidiary thereof, by any act or failure to act, expressly indicates its consent to, approval of or acquiescence in any of the foregoing or takes any corporate or other action for the purpose of effecting any of the foregoing.

"Base Conversion Price" shall have the meaning set forth in Section 5(b).

"Beneficial Ownership Limitation" shall have the meaning set forth in Section 4(d).

"Buy-In" shall have the meaning set forth in Section 4(b)(v).

"Change of Control Transaction" means the occurrence after the date hereof of any of (a) an acquisition after the date hereof by an individual or legal entity or "group" (as described in Rule 13d-5(b)(1) promulgated under the Exchange Act) of effective control (whether through legal or beneficial ownership of capital stock of the Company, by contract or otherwise) of in excess of 33% of the voting securities of the Company (other than by means of conversion or exercise of the Notes and the Securities issued together with the Notes), (b) the Company merges into or consolidates with any other Person, or any Person merges into or consolidates with the Company and, after giving effect to such transaction, the stockholders of the Company immediately prior to such transaction own less than 66% of the aggregate voting power of the Company or the successor entity of such transaction, (c) the Company sells or transfers all or substantially all of its assets to another Person and the stockholders of the Company immediately prior to such transaction own less than 66% of the aggregate voting power of the acquiring entity immediately after the transaction, (d) a replacement at one time or within a three year period of more than one-half of the members of the Board of Directors which is not approved by a majority of those individuals who are members of the Board of Directors on any date whose nomination to the Board of Directors was approved by a majority of the members of the Board of Directors who are members on the date hereof), or (e) the execution by the Company of an agreement to which the Company is a party or by which it is bound, providing for any of the events set forth in clauses (a) through (d) above.

"Conversion" shall have the meaning ascribed to such term in Section 4.

"Conversion Date" shall have the meaning set forth in Section 4(a).

"Conversion Schedule" means the Conversion Schedule in the form of Schedule 1 attached hereto.

"Conversion Shares" means, collectively, the shares of Common Stock issuable upon conversion of this Note in accordance with the terms hereof.

"Dilutive Issuance" shall have the meaning set forth in Section 5(b).

"Dilutive Issuance Notice" shall have the meaning set forth in Section 5(b).

"DTC" means the Depository Trust Company.

"DTC/FAST Program" means the DTC's Fast Automated Securities Transfer Program.

"<u>DWAC Eligible</u>" means that (a) the 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) the Company has been approved (without revocation) by the DTC's underwriting department, (c) the Transfer Agent is approved as an agent in the DTC/FAST Program, (d) the Conversion Shares are otherwise eligible for delivery via DWAC, and (e) the Transfer Agent does not have a policy prohibiting or limiting delivery of the Conversion Shares via DWAC.

"Equity Conditions" means, during the period in question, (a) no Event of Default shall have occurred, (b) the Company has timely filed (or obtain extensions in respect thereof and file within the applicable grace period) all reports other than Form 8-K reports required to be filed by the Company after the date hereof pursuant to the Exchange Act, (c) on any date that the Company desires to make a payment of interest and/or principal, the average daily dollar volume of the Company's common stock for the previous twenty (20) trading days must be greater than \$30,000, provided that if the average daily dollar volume of the Company's common stock for the previous twenty (20) trading days is less than \$50,000, the Amortization Conversion Rate shall be equal to the Alternate Conversion Price, (d) the Company shares of common stock must be DWAC Eligible and not subject to a "DTC chill", (e) the Conversion Shares must be delivered via an "Automatic Conversion" of principal and/or interest, (f)(i) there is an effective Registration Statement pursuant to which the Holder is permitted to utilize the prospectus thereunder to resell all of the shares of Common Stock issuable pursuant to the Transaction Documents (and the Company believes, in good faith, that such effectiveness will continue uninterrupted for the foreseeable future) or (ii) all of the Conversion Shares issuable pursuant to the Transaction Documents (and shares issuable in lieu of cash payments of interest) may be resold pursuant to Rule 144 without volume or manner-of-sale restrictions as determined by the counsel to the Company as set forth in, if requested of counsel to the Company by the Holder, a written opinion letter to such effect, addressed to the Transfer Agent and the Holder (if the opinion is not acceptable to the Transfer Agent, counsel to the Company will promptly revise and provide the Transfer Agent with a form of opinion acceptable to the Transfer Agent), (g) the Common Stock is trading on a Trading Market and all of the shares issuable pursuant to the Transaction Documents are listed or quoted for trading on such Trading Market (and the Company believes, in good faith, that trading of the Common Stock on a Trading Market will continue uninterrupted for the foreseeable future), and (h) on any date that the Company desires to make a payment of interest and/or principal, the conversion price for such payment will be the lower of the Fixed Conversion Price or 60% of the lowest daily volume weighted average price ("VWAP") in the fifteen (15) trading days prior to such date of payment; provided, that the Fixed Conversion Price shall apply in the event that the Holder fails to timely meet its funding requirements as set forth in the Purchase Agreement (unless waived by the Company).

"Event of Default" shall have the meaning set forth in Section 6(a).

"Fixed Conversion Price" shall have the meaning set forth in Section 4(b).

"Fundamental Transaction" shall have the meaning set forth in Section 5(e).

"Late Fees" shall have the meaning set forth in Section 2(c).

"Mandatory Default Amount" means the payment of 130% of the outstanding principal amount of this Note and accrued and unpaid interest hereon, in addition to the payment of all other amounts, costs, expenses and liquidated damages due in respect of this Note.

"New York Courts" shall have the meaning set forth in Section 7(d).

"Note Register" shall have the meaning set forth in Section 2(b).

"Notice of Conversion" shall have the meaning set forth in Section 4(a).

"Original Issue Date" means the date of the first issuance of this Note, regardless of any transfers of any Note and regardless of the number of instruments which may be issued to evidence such Notes.

"Original Issue Discount" means \$5,000.

"<u>Purchase Agreement</u>" means the Securities Purchase Agreement, dated as of May 18, 2015 among the Company and the original Holder, as amended, modified or supplemented from time to time in accordance with its terms.

"Registration Rights Agreement" means the Registration Rights Agreement, dated as of the date of the Purchase Agreement, among the Company and the original Holders, in the form of Exhibit B attached to the Purchase Agreement.

"Registration Statement" means a registration statement covering the resale of the Underlying Shares by each Holder.

"Securities Act" means the Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder.

"Share Delivery Date" shall have the meaning set forth in Section 4(c)(ii).

"Successor Entity" shall have the meaning set forth in Section 5(e).

Section 2. Amortization and Interest.

- f) Payment of Interest in Cash or Kind. The Company shall pay interest to the Holder on the aggregate unconverted and then outstanding principal amount of this Note (less the Original Issue Discount) at the rate of 10% per annum, half of which interest amount shall be guaranteed and the total amount of interest due on the Note for a period of six (6) months shall be deemed earned as of the Original Issue Date. All interest payments hereunder will be payable in cash, or subject to the Equity Conditions, in cash or Common Stock in the Company's discretion. Accrued and unpaid interest shall be due on payable on each Conversion Date and on the Maturity Date, or as otherwise set forth herein.
- g) <u>Interest Calculations</u>. Interest shall be calculated on the basis of a 360-day year, consisting of twelve 30 calendar day periods, and shall accrue daily commencing on the Original Issue Date until payment in full of the outstanding principal, together with all accrued and unpaid interest, liquidated damages and other amounts which may become due hereunder, has been made. Interest hereunder will be paid to the Person in whose name this Note is registered on the records of the Company regarding registration and transfers of this Note (the "<u>Note Register</u>").
- h) <u>Late Fee</u>. All overdue accrued and unpaid interest to be paid hereunder shall entail a late fee at an interest rate equal to the lesser of 18% per annum or the maximum rate permitted by applicable law (the "<u>Late Fees</u>") which shall accrue daily from the date such interest is due hereunder through and including the date of actual payment in full.
- i) Prepayment. At any time upon ten (10) days written notice to the Holder, but subject to the Holder's conversion rights set forth herein, the Company may prepay any portion of the principal amount of this Note and any accrued and unpaid interest. If the Company exercises its right to prepay the Note, the Company shall make payment to the Holder of an amount in cash equal to the sum of the then outstanding principal amount of this Note and interest multiplied by 130%. The Holder may continue to convert the Note from the date notice of the prepayment is given until the date of the prepayment.

Date or the Effective Date, the Company shall redeem this Note and any accrued but unpaid interest in accordance with the Amortization Schedule attached as Schedule 2 (each, an "Amortization Payment"). Each Amortization Payment shall, at the option of the Company, be made in cash or, subject to the Equity Conditions, in Common Stock pursuant to the Amortization Conversion Rate. Notwithstanding any provision in this Note to the contrary, the Company will not be required to make any Amortization Payment to the extent any such Amortization Payment would result in the Company making aggregate Amortization Payments in an amount greater than the balance of the Note. Any outstanding unpaid principal and accrued interest (as of the Maturity Date) on this Note will be due and payable on the Maturity Date and may be paid in cash (subject to a 30% premium), or, in the Company's discretion (subject to the Equity Conditions) in Common Stock. For example, if the Amortization Payments commence on the sixth (6th) anniversary date from the Original Issue Date, the Company shall begin to make equal bi-weekly amortization payments of 1/13th the total principal and interest due on this Note, in cash or, subject to the Equity Conditions, Common Stock (at the Company's option).

Section 3. Registration of Transfers and Exchanges.

- d) <u>Different Denominations</u>. This Note is exchangeable for an equal aggregate principal amount of Notes of different authorized denominations, as requested by the Holder surrendering the same. No service charge will be payable for such registration of transfer or exchange.
- e) <u>Investment Representations</u>. This Note has been issued subject to certain investment representations of the original Holder set forth in the Purchase Agreement and may be transferred or exchanged only in compliance with the Purchase Agreement and applicable federal and state securities laws and regulations.
- f) Reliance on Note Register. Prior to due presentment for transfer to the Company of this Note, the Company and any agent of the Company may treat the Person in whose name this Note is duly registered on the Note Register as the owner hereof for the purpose of receiving payment as herein provided and for all other purposes, whether or not this Note is overdue, and neither the Company nor any such agent shall be affected by notice to the contrary.

Section 4. Conversion

Voluntary Conversion. At any time after the Original Issue Date until this Note is no longer outstanding, this Note shall be convertible, in whole or in part, into shares of Common Stock at the option of the Holder, at any time and from time to time (subject to the conversion limitations set forth in Section 4(d) hereof). The Holder shall effect conversions by delivering to the Company a Notice of Conversion, the form of which is attached hereto as Annex A (each, a "Notice of Conversion"), specifying therein the principal amount of this Note to be converted and the date on which such conversion shall be effected (such date, the "Conversion Date"). If no Conversion Date is specified in a Notice of Conversion, the Conversion Date shall be the date that such Notice of Conversion is deemed delivered hereunder. No ink-original Notice of Conversion shall be required, nor shall any medallion guarantee (or other type of guarantee or notarization) of any Notice of Conversion form be required. To effect conversions hereunder, the Holder shall not be required to physically surrender this Note to the Company unless the entire principal amount of this Note, plus all accrued and unpaid interest thereon, has been so converted. Conversions hereunder shall have the effect of lowering the outstanding principal amount of this Note in an amount equal to the applicable conversion. The Holder and the Company shall maintain a Conversion Schedule showing the principal amount(s) converted and the date of such conversion(s). The Company may deliver an objection to any Notice of Conversion within one (1) Business Day of delivery of such Notice of Conversion. In the event of any dispute or discrepancy, the records of the Holder shall be controlling and determinative in the absence of manifest error. The Holder, and any assignee by acceptance of this Note, acknowledge and agree that, by reason of the provisions of this paragraph, following conversion of a portion of this Note, the unpaid and unconverted principal amount of this Note may be less than the amount stated on the face hereof.

Conversion Price. The conversion price in effect on any Conversion Date shall be equal to the lowest daily VWAP in the fifteen (15) trading days prior to the Original Issue Date (the "Fixed Conversion Price"). Notwithstanding anything herein to the contrary, at any time after the occurrence of any Event of Default the Holder may require the Company to, at such Holder's option and otherwise in accordance with the provisions for conversion herein, convert all or any part of this Note into Common Stock at the Alternate Conversion Price. All such foregoing determinations will be appropriately adjusted for any stock dividend, stock split, stock combination, reclassification or similar transaction that proportionately decreases or increases the Common Stock during such measuring period. Nothing herein shall limit a Holder's right to pursue actual damages or declare an Event of Default pursuant to Section 6 hereof and the Holder shall have the right to pursue all remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief. The exercise of any such rights shall not prohibit the Holder from seeking to enforce damages pursuant to any other Section hereof or under applicable law. Notwithstanding anything to the contrary contained herein, in the event of any partial conversion, such partial conversion shall be made in increments of at least \$250,000.

g) <u>Mechanics of Conversion</u>.

- i. <u>Conversion Shares Issuable Upon Conversion of Principal Amount.</u> The number of Conversion Shares issuable upon a conversion hereunder shall be determined by the quotient obtained by dividing (x) the outstanding principal amount of this Note to be converted and any accrued and unpaid interest to be converted by (y) the Fixed Conversion Price.
- ii. <u>Delivery of Certificate Upon Conversion</u>. Not later than two (2) Trading Days after each Conversion Date (the "<u>Share Delivery Date</u>"), the Company shall deliver, or cause to be delivered, to the Holder (A) a certificate or certificates representing the Conversion Shares which, on or after the date on which such Conversion Shares are eligible to be sold under Rule 144 without the need for current public information and the Company has received an opinion of counsel to such effect reasonably acceptable to the Company (which opinion the Company will be responsible for obtaining at the cost of the Holder) shall be free of restrictive legends and trading restrictions (other than those which may then be required by the Purchase Agreement) representing the number of Conversion Shares being acquired upon the conversion of this Note, and (B) a bank check in the amount of accrued and unpaid interest (if the Company has elected to pay accrued interest in cash). All certificate or certificates required to be delivered by the Company under this Section 4(d) shall be delivered electronically through the Depository Trust Company or another established clearing corporation performing similar functions. If the Conversion Date is prior to the date on which such Conversion Shares are eligible to be sold under Rule 144 without the need for current public information the Conversion Shares shall bear a restrictive legend in the following form, as appropriate:

"NEITHER THE ISSUANCE AND SALE OF THE SECURITIES REPRESENTED BY THIS CERTIFICATE NOR THE SECURITIES INTO WHICH THESE SECURITIES ARE EXERCISABLE HAVE BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR APPLICABLE STATE SECURITIES LAWS. THE SECURITIES MAY NOT BE OFFERED FOR SALE, SOLD, TRANSFERRED OR ASSIGNED (I) IN THE ABSENCE OF (A) AN EFFECTIVE REGISTRATION STATEMENT FOR THE SECURITIES UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR (B) AN OPINION OF COUNSEL (WHICH COUNSEL SHALL BE SELECTED BY THE HOLDER), IN A GENERALLY ACCEPTABLE FORM, THAT REGISTRATION IS NOT REQUIRED UNDER SAID ACT OR (II) UNLESS SOLD PURSUANT TO RULE 144 OR RULE 144A UNDER SAID ACT. NOTWITHSTANDING THE FOREGOING, THE SECURITIES MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT OR OTHER LOAN OR FINANCING ARRANGEMENT SECURED BY THE SECURITIES."

Notwithstanding the foregoing, commencing on such date that the Conversion Shares are eligible for sale under Rule 144 subject to current public information requirements, the Company, upon request and at the expense of the Holder, shall obtain a legal opinion to allow for such sales under Rule 144.

- iii. <u>Failure to Deliver Certificates</u>. If, in the case of any Notice of Conversion, such certificate or certificates are not delivered to or as directed by the applicable Holder by the Share Delivery Date, the Holder shall be entitled to elect by written notice to the Company at any time on or before its receipt of such certificate or certificates, to rescind such Conversion, in which event the Company shall promptly return to the Holder any original Note delivered to the Company and the Holder shall promptly return to the Company the Common Stock certificates issued to such Holder pursuant to the rescinded Conversion Notice.
- Obligation Absolute; Partial Liquidated Damages. The Company's obligations to issue and deliver the Conversion Shares upon conversion of this Note in accordance with the terms hereof are absolute and unconditional, irrespective of any action or inaction by the Holder to enforce the same, any waiver or consent with respect to any provision hereof, the recovery of any judgment against any Person or any action to enforce the same, or any setoff, counterclaim, recoupment, limitation or termination, or any breach or alleged breach by the Holder or any other Person of any obligation to the Company or any violation or alleged violation of law by the Holder or any other Person, and irrespective of any other circumstance which might otherwise limit such obligation of the Company to the Holder in connection with the issuance of such Conversion Shares; provided, however, that such delivery shall not operate as a waiver by the Company of any such action the Company may have against the Holder. In the event the Holder of this Note shall elect to convert any or all of the outstanding principal or interest amount hereof, the Company may not refuse conversion based on any claim that the Holder or anyone associated or affiliated with the Holder has been engaged in any violation of law, agreement or for any other reason, unless an injunction from a court, on notice to Holder, restraining and or enjoining conversion of all or part of this Note shall have been sought. If the injunction is not granted, the Company shall promptly comply with all conversion obligations herein. If the injunction is obtained, the Company must post a surety bond for the benefit of the Holder in the amount of 150% of the outstanding principal amount of this Note, which is subject to the injunction, which bond shall remain in effect until the completion of arbitration/litigation of the underlying dispute and the proceeds of which shall be payable to the Holder to the extent it obtains judgment. In the absence of seeking such injunction, the Company shall issue Conversion Shares or, if applicable, cash, upon a properly noticed conversion. If the Company fails for any reason to deliver to the Holder such certificate or certificates pursuant to Section 4(c)(ii) by the Share Delivery Date, the Company shall pay to the Holder, in cash, as liquidated damages and not as a penalty, \$1,000 per Trading Day for each Trading Day after such Share Delivery Date until such certificates are delivered or Holder rescinds such conversion. Nothing herein shall limit a Holder's right to pursue actual damages or declare an Event of Default pursuant to Section 6 hereof for the Company's failure to deliver Conversion Shares within the period specified herein and the Holder shall have the right to pursue all remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief. The exercise of any such rights shall not prohibit the Holder from seeking to enforce damages pursuant to any other Section hereof or under applicable law.

- Compensation for Buy-In on Failure to Timely Deliver Certificates Upon Conversion. In addition to any other rights available to the Holder, if the Company fails for any reason to deliver to the Holder such certificate or certificates by the Share Delivery Date pursuant to Section 4(c)(ii), and if after such Share Delivery Date the Holder is required by its brokerage firm to purchase (in an open market transaction or otherwise), or the Holder's brokerage firm otherwise purchases, shares of Common Stock to deliver in satisfaction of a sale by the Holder of the Conversion Shares which the Holder was entitled to receive upon the conversion relating to such Share Delivery Date (a "Buy-In"), then the Company shall (A) pay in cash to the Holder (in addition to any other remedies available to or elected by the Holder) the amount, if any, by which (x) the Holder's total purchase price (including any brokerage commissions) for the Common Stock so purchased exceeds (y) the product of (1) the aggregate number of shares of Common Stock that the Holder was entitled to receive from the conversion at issue multiplied by (2) the actual sale price at which the sell order giving rise to such purchase obligation was executed (including any brokerage commissions) and (B) at the option of the Holder, either reissue (if surrendered) this Note in a principal amount equal to the principal amount of the attempted conversion (in which case such conversion shall be deemed rescinded) or deliver to the Holder the number of shares of Common Stock that would have been issued if the Company had timely complied with its delivery requirements under Section 4(c)(ii). For example, if the Holder purchases Common Stock having a total purchase price of \$11,000 to cover a Buy-In with respect to an attempted conversion of this Note with respect to which the actual sale price of the Conversion Shares (including any brokerage commissions) giving rise to such purchase obligation was a total of \$10,000 under clause (A) of the immediately preceding sentence, the Company shall be required to pay the Holder \$1,000. The Holder shall provide the Company written notice indicating the amounts payable to the Holder in respect of the Buy-In and, upon request of the Company, evidence of the amount of such loss. Nothing herein shall limit a Holder's right to pursue any other remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief with respect to the Company's failure to timely deliver certificates representing shares of Common Stock upon conversion of this Note as required pursuant to the terms hereof.
- vi. Reservation of Shares Issuable Upon Conversion. The Company covenants that it will at all times 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 300% of the Required Minimum for the sole purpose of issuance upon conversion of this Note and payment of interest on this Note, each as herein provided, free from preemptive rights or any other actual contingent purchase rights of Persons other than the Holder (and the other holders of the Notes), not less than such aggregate number of shares of the Common Stock as shall (subject to the terms and conditions set forth in the Purchase Agreement) be issuable (taking into account the adjustments and restrictions of Section 5) upon the conversion of the then outstanding principal amount of this Note and payment of interest hereunder. The Company covenants that all shares of Common Stock that shall be so issuable shall, upon issue, be duly authorized, validly issued, fully paid and nonassessable, and, at such times as a Registration Statement covering such shares is then effective under the Securities Act, will be registered for public resale in accordance with such Registration Statement.
- vii. <u>Fractional Shares</u>. No fractional shares or scrip representing fractional shares shall be issued upon the conversion of this Note. As to any fraction of a share which the Holder would otherwise be entitled to purchase upon such conversion, the Company shall at its election, either pay a cash adjustment in respect of such final fraction in an amount equal to such fraction multiplied by the Fixed Conversion Price or round up to the next whole share.
- viii. <u>Transfer Taxes and Expenses</u>. The issuance of certificates for shares of the Common Stock on conversion of this Note shall be made without charge to the Holder hereof for any documentary stamp or similar taxes that may be payable in respect of the issue or delivery of such certificates, provided that, the Company shall not be required to pay any tax that may be payable in respect of any transfer involved in the issuance and delivery of any such certificate upon conversion in a name other than that of the Holder of this Note so converted and the Company shall not be required to issue or deliver such certificates unless or until the Person or Persons requesting the issuance thereof shall have paid to the Company the amount of such tax or shall have established to the satisfaction of the Company that such tax has been paid. The Company shall pay all Transfer Agent fees required for same-day processing of any Notice of Conversion.

Holder's Conversion Limitations. The Company shall not effect any conversion of principal and/or interest of this Note, and a Holder shall not have the right to convert any principal and/or interest of this Note, to the extent that after giving effect to the conversion set forth on the applicable Notice of Conversion, the Holder (together with the Holder's Affiliates, and any Persons acting as a group together with the Holder or any of the Holder's Affiliates) would beneficially own in excess of the Beneficial Ownership Limitation (as defined below). For purposes of the foregoing sentence, the number of shares of Common Stock beneficially owned by the Holder and its Affiliates shall include the number of shares of Common Stock issuable upon conversion of this Note with respect to which such determination is being made, but shall exclude the number of shares of Common Stock which are issuable upon (i) conversion of the remaining, unconverted principal amount of this Note beneficially owned by the Holder or any of its Affiliates and (ii) exercise or conversion of the unexercised or unconverted portion of any other securities of the Company subject to a limitation on conversion or exercise analogous to the limitation contained herein (including, without limitation, any other Notes) beneficially owned by the Holder or any of its Affiliates. Except as set forth in the preceding sentence, for purposes of this Section 4(e), beneficial ownership shall be calculated in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. To the extent that the limitation contained in this Section 4(d) applies, the determination of whether this Note is convertible (in relation to other securities owned by the Holder together with any Affiliates) and of which principal amount of this Note is convertible shall be in the sole discretion of the Holder, and the submission of a Notice of Conversion shall be deemed to be the Holder's determination of whether this Note may be converted (in relation to other securities owned by the Holder together with any Affiliates) and which principal amount of this Note is convertible, in each case subject to the Beneficial Ownership Limitation. To ensure compliance with this restriction, the Holder will be deemed to represent to the Company each time it delivers a Notice of Conversion that such Notice of Conversion has not violated the restrictions set forth in this paragraph and the Company shall have no obligation to verify or confirm the accuracy of such determination. In addition, a determination as to any group status as contemplated above shall be determined in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. For purposes of this Section 4(e), in determining the number of outstanding shares of Common Stock, the Holder may rely on the number of outstanding shares of Common Stock as stated in the most recent of the following: (i) the Company's most recent periodic or annual report filed with the Commission, as the case may be, (ii) a more recent public announcement by the Company, or (iii) a more recent written notice by the Company or the Company's transfer agent setting forth the number of shares of Common Stock outstanding. Upon the written or oral request of a Holder, the Company shall within two Trading Days confirm orally and in writing to the Holder the number of shares of Common Stock then outstanding. In any case, the number of outstanding shares of Common Stock shall be determined after giving effect to the conversion or exercise of securities of the Company, including this Note, by the Holder or its Affiliates since the date as of which such number of outstanding shares of Common Stock was reported. The "Beneficial Ownership Limitation" shall be 4.99% of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock issuable upon conversion of this Note held by the Holder. The Holder, upon not less than 61 days' prior notice to the Company, may increase or decrease the Beneficial Ownership Limitation provisions of this Section 4(e), provided that the Beneficial Ownership Limitation in no event exceeds 9.99% of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock upon conversion of this Note held by the Holder and the Beneficial Ownership Limitation provisions of this Section 4(e) shall continue to apply. Any such increase or decrease will not be effective until the 61st day after such notice is delivered to the Company. The Beneficial Ownership Limitation provisions of this paragraph shall be construed and implemented in a manner otherwise than in strict conformity with the terms of this Section 4(d) to correct this paragraph (or any portion hereof) which may be defective or inconsistent with the intended Beneficial Ownership Limitation contained herein or to make changes or supplements necessary or desirable to properly give effect to such limitation. The limitations contained in this paragraph shall apply to a successor holder of this Note.

Section 5. Certain Adjustments.

- h) <u>Stock Dividends and Stock Splits</u> If the Company, at any time while this Note is outstanding: (i) pays a stock dividend or otherwise makes a distribution or distributions payable in shares of Common Stock on shares of Common Stock or any Common Stock Equivalents (which, for avoidance of doubt, shall not include any shares of Common Stock issued by the Company upon conversion of, or payment of interest on, the Notes), (ii) subdivides outstanding shares of Common Stock into a larger number of shares, (iii) combines (including by way of a reverse stock split) outstanding shares of Common Stock into a smaller number of shares or (iv) issues, in the event of a reclassification of shares of the Common Stock, any shares of capital stock of the Company, then the Fixed Conversion Price shall be multiplied by a fraction of which the numerator shall be the number of shares of Common Stock (excluding any treasury shares of the Company) outstanding immediately before such event, and of which the denominator shall be the number of shares of Common Stock outstanding immediately after such event. Any adjustment made pursuant to this Section shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution and shall become effective immediately after the effective date in the case of a subdivision, combination or re-classification.
- Subsequent Equity Sales. If, at any time while this Note is outstanding, the Company or any Subsidiary, as applicable, sells or grants any option to purchase or sells or grants any right to reprice, or otherwise disposes of or issues (or announces any sale, grant or any option to purchase or other disposition), any Common Stock or Common Stock Equivalents entitling any Person to acquire shares of Common Stock at an effective price per share that is lower than the then Fixed Conversion Price (such lower price, the "Base Conversion Price" and such issuances, collectively, a "Dilutive Issuance") (if the holder of the Common Stock or Common Stock Equivalents 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 issuance, be entitled to receive shares of Common Stock at an effective price per share that is lower than the Fixed Conversion Price, such issuance shall be deemed to have occurred for less than the Fixed Conversion Price on such date of the Dilutive Issuance), then the Fixed Conversion Price shall be reduced to equal the Base Conversion Price. Such adjustment shall be made whenever such Common Stock or Common Stock Equivalents are issued. Notwithstanding the foregoing, no adjustment will be made under this Section 5(b) in respect of an Exempt Issuance. The Company shall notify the Holder in writing, no later than the Trading Day following the issuance of any Common Stock or Common Stock Equivalents subject to this Section 5(b), indicating therein the applicable issuance price, or applicable reset price, exchange price, conversion price and other pricing terms (such notice, the "Dilutive Issuance Notice"). For purposes of clarification, whether or not the Company provides a Dilutive Issuance Notice pursuant to this Section 5(b), upon the occurrence of any Dilutive Issuance, the Holder is entitled to receive a number of Conversion Shares based upon the Base Conversion Price on or after the date of such Dilutive Issuance, regardless of whether the Holder accurately refers to the Base Conversion Price in the Notice of Conversion.
- Subsequent Rights Offerings. In addition to any adjustments pursuant to Section 5(a) above, if at any time the Company grants, issues or sells any Common Stock Equivalents or rights to purchase stock, warrants, securities or other property pro rata to the record holders of any class of shares of Common Stock (the "Purchase Rights"), then the Holder will be entitled to acquire, upon the terms applicable to such Purchase Rights, the aggregate Purchase Rights which the Holder could have acquired if the Holder had held the number of shares of Common Stock acquirable upon complete conversion of this Note (without regard to any limitations on exercise hereof, including without limitation, the Beneficial Ownership Limitation) immediately before the date on which a record is taken for the grant, issuance or sale of such Purchase Rights, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the grant, issue or sale of such Purchase Rights (provided, however, to the extent that the Holder's right to participate in any such Purchase Right would result in the Holder exceeding the Beneficial Ownership Limitation, then the Holder shall not be entitled to participate in such Purchase Right to such extent (or beneficial ownership of such shares of Common Stock as a result of such Purchase Right to such extent) and such Purchase Right to such extent shall be held in abeyance for the Holder until such time, if ever, as its right thereto would not result in the Holder exceeding the Beneficial Ownership Limitation).
 - k) <u>Intentionally Omitted.</u>

- Fundamental Transaction. If, at any time while this Note is outstanding, (i) the Company, directly or indirectly, in one or more related transactions effects any merger or consolidation of the Company with or into another Person, (ii) the Company, directly or indirectly, effects any sale, lease, license, assignment, transfer, conveyance or other disposition of all or substantially all of its assets in one or a series of related transactions, (iii) any, direct or indirect, purchase offer, tender offer or exchange offer (whether by the Company or another Person) is completed pursuant to which holders of Common Stock are permitted to sell, tender or exchange their shares for other securities, cash or property and has been accepted by the holders of 50% or more of the outstanding Common Stock, (iv) the Company, directly or indirectly, in one or more related transactions effects any reclassification, reorganization or recapitalization of the Common Stock or any compulsory share exchange pursuant to which the Common Stock is effectively converted into or exchanged for other securities, cash or property, (v) the Company, directly or indirectly, in one or more related transactions consummates a stock or share purchase agreement or other business combination (including, without limitation, a reorganization, recapitalization, spin-off or scheme of arrangement) with another Person whereby such other Person acquires more than 50% of the outstanding shares of Common Stock (not including any shares of Common Stock held by the other Person or other Persons making or party to, or associated or affiliated with the other Persons making or party to, such stock or share purchase agreement or other business combination) (each a "Fundamental Transaction"), then, upon any subsequent conversion of this Note, the Holder shall have the right to receive, for each Conversion Share that would have been issuable upon such conversion immediately prior to the occurrence of such Fundamental Transaction (without regard to any limitation in Section 4(e) on the conversion of this Note), the number of shares of Common Stock of the successor or acquiring corporation or of the Company, if it is the surviving corporation, and any additional consideration (the "Alternate Consideration") receivable as a result of such Fundamental Transaction by a holder of the number of shares of Common Stock for which this Note is convertible immediately prior to such Fundamental Transaction (without regard to any limitation in Section 4(d) on the conversion of this Note). For purposes of any such conversion, the determination of the Fixed Conversion Price shall be appropriately adjusted to apply to such Alternate Consideration based on the amount of Alternate Consideration issuable in respect of one (1) share of Common Stock in such Fundamental Transaction, and the Company shall apportion the Fixed Conversion Price among the Alternate Consideration in a reasonable manner reflecting the relative value of any different components of the Alternate Consideration. If holders of Common Stock are given any choice as to the securities, cash or property to be received in a Fundamental Transaction, then the Holder shall be given the same choice as to the Alternate Consideration it receives upon any conversion of this Note following such Fundamental Transaction. The Company shall cause any successor entity in a Fundamental Transaction in which the Company is not the survivor (the "Successor Entity") to assume in writing all of the obligations of the Company under this Note and the other Transaction Documents (as defined in the Purchase Agreement) in accordance with the provisions of this Section 5(e) pursuant to written agreements in form and substance reasonably satisfactory to the Holder and approved by the Holder (without unreasonable delay) prior to such Fundamental Transaction and shall, at the option of the holder of this Note, deliver to the Holder in exchange for this Note a security of the Successor Entity evidenced by a written instrument substantially similar in form and substance to this Note which is convertible for a corresponding number of shares of capital stock of such Successor Entity (or its parent entity) equivalent to the shares of Common Stock acquirable and receivable upon conversion of this Note (without regard to any limitations on the conversion of this Note) prior to such Fundamental Transaction, and with a conversion price which applies the conversion price hereunder to such shares of capital stock (but taking into account the relative value of the shares of Common Stock pursuant to such Fundamental Transaction and the value of such shares of capital stock, such number of shares of capital stock and such conversion price being for the purpose of protecting the economic value of this Note immediately prior to the consummation of such Fundamental Transaction), and which is reasonably satisfactory in form and substance to the Holder. Upon the occurrence of any such Fundamental Transaction, the Successor Entity shall succeed to, and be substituted for (so that from and after the date of such Fundamental Transaction, the provisions of this Note and the other Transaction Documents referring to the "Company" shall refer instead to the Successor Entity), and may exercise every right and power of the Company and shall assume all of the obligations of the Company under this Note and the other Transaction Documents with the same effect as if such Successor Entity had been named as the Company herein.
- m) <u>Calculations</u>. All calculations under this Section 5 shall be made to the nearest cent or the nearest 1/100th of a share, as the case may be. For purposes of this Section 5, the number of shares of Common Stock deemed to be issued and outstanding as of a given date shall be the sum of the number of shares of Common Stock (excluding any treasury shares of the Company) issued and outstanding.

n) <u>Notice to the Holder</u>.

- iii. <u>Adjustment to Fixed Conversion Price</u>. Whenever the Fixed Conversion Price is adjusted pursuant to any provision of this Section 5, the Company shall promptly deliver to each Holder a notice setting forth the Fixed Conversion Price after such adjustment and setting forth a brief statement of the facts requiring such adjustment.
- Notice to Allow Conversion by Holder. If (A) the Company shall declare a dividend (or any other distribution in whatever form) on the Common Stock, (B) the Company shall declare a special nonrecurring cash dividend on or a redemption of the Common Stock, (C) the Company shall authorize the granting to all holders of the Common Stock of rights or warrants to subscribe for or purchase any shares of capital stock of any class or of any rights, (D) the approval of any stockholders of the Company shall be required in connection with any reclassification of the Common Stock, any consolidation or merger to which the Company is a party, any sale or transfer of all or substantially all of the assets of the Company, or any compulsory share exchange whereby the Common Stock is converted into other securities, cash or property or (E) the Company shall authorize the voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Company, then, in each case, the Company shall cause to be filed at each office or agency maintained for the purpose of conversion of this Note, and shall cause to be delivered to the Holder at its last address as it shall appear upon the Note Register, at least twenty (20) calendar days prior to the applicable record or effective date hereinafter specified, a notice stating (x) the date on which a record is to be taken for the purpose of such dividend, distribution, redemption, rights or warrants, or if a record is not to be taken, the date as of which the holders of the Common Stock of record to be entitled to such dividend, distributions, redemption, rights or warrants are to be determined or (y) the date on which such reclassification, consolidation, merger, sale, transfer or share exchange is expected to become effective or close, and the date as of which it is expected that holders of the Common Stock of record shall be entitled to exchange their shares of the Common Stock for securities, cash or other property deliverable upon such reclassification, consolidation, merger, sale, transfer or share exchange, provided that the failure to deliver such notice or any defect therein or in the delivery thereof shall not affect the validity of the corporate action required to be specified in such notice. To the extent that any notice provided hereunder constitutes, or contains, material, non-public information regarding the Company or any of the Subsidiaries, the Company shall simultaneously file such notice with the Commission pursuant to a Current Report on Form 8-K. The Holder shall remain entitled to convert this Note during the 20-day period commencing on the date of such notice through the effective date of the event triggering such notice except as may otherwise be expressly set forth herein.

Section 6. Events of Default.

- c) "Event of Default" means, wherever used herein, any of the following events (whatever the reason for such event and whether such event shall be voluntary or involuntary or effected by operation of law or pursuant to any judgment, decree or order of any court, or any order, rule or regulation of any administrative or governmental body):
 - i. any default in the payment of (A) the principal amount of any Note or (B) interest, liquidated damages and other amounts owing to a Holder on any Note, as and when the same shall become due and payable (whether on a Conversion Date or the Maturity Date or by acceleration or otherwise) which default, solely in the case of an interest payment or other default under clause (B) above, is not cured within 3 Trading Days;

- ii. the Company shall fail to observe or perform any other material covenant or agreement contained in the Notes (and other than a breach by the Company of its obligations to deliver shares of Common Stock to the Holder upon conversion, which breach is addressed in clause (ix) below) which failure is not cured, if possible to cure, within the earlier to occur of (A) 5 Trading Days after notice of such failure sent by the Holder or by any other Holder to the Company and (B) 10 Trading Days after the Company has become or should have become aware of such failure;
- iii. a material default or material event of default (subject to any grace or cure period provided in the applicable agreement, document or instrument) shall occur under (A) any of the Transaction Documents or (B) any other material agreement, lease, document or instrument to which the Company or any Subsidiary is obligated (and not covered by clause (vi) below);
- iv. any representation or warranty made in this Note, any other Transaction Documents, any written statement pursuant hereto or thereto or any other report, financial statement or certificate made or delivered to the Holder or any other Holder shall be untrue or incorrect in any material respect as of the date when made or deemed made;
- v. the Company or any Subsidiary (as such term is defined in Rule 1-02(w) of Regulation S-X) shall be subject to a Bankruptcy Event;
- vi. the Company or any Subsidiary shall default on any of its obligations under any mortgage, credit agreement or other facility, indenture agreement, factoring agreement or other instrument under which there may be issued, or by which there may be secured or evidenced, any indebtedness for borrowed money or money due under any long term leasing or factoring arrangement that (a) involves an obligation greater than \$50,000, whether such indebtedness now exists or shall hereafter be created, and (b) results in such indebtedness becoming or being declared due and payable prior to the date on which it would otherwise become due and payable;
- vii. the Common Stock shall not be eligible for listing or quotation for trading on a Trading Market and shall not be eligible to resume listing or quotation for trading thereon within five Trading Days or the transfer of shares of Common Stock through the Depository Trust Company System is no longer available or "chilled";
- viii. the Company shall be a party to any Change of Control Transaction or Fundamental Transaction or shall agree to sell or dispose of all or in excess of 33% of its assets in one transaction or a series of related transactions (whether or not such sale would constitute a Change of Control Transaction);
- ix. the Company does not meet the current public information requirements under Rule 144 in respect of the Registrable Securities (as defined in the Registration Rights Agreement);
- x. if, during the Effectiveness Period (as defined in the Registration Rights Agreement), either (a) the effectiveness of the Registration Statement lapses for any reason or (b) the Holder shall not be permitted to resell Registrable Securities (as defined in the Registration Rights Agreement) under the Registration Statement for a period of more than 20 consecutive Trading Days or 30 non-consecutive Trading Days during any 12 month period; provided, however, that if the Company is negotiating a merger, consolidation, acquisition or sale of all or substantially all of its assets or a similar transaction and, in the written opinion of counsel to the Company, the Registration Statement would be required to be amended to include information concerning such pending transaction(s) or the parties thereto which information is not available or may not be publicly disclosed at the time, the Company shall be permitted an additional 10 consecutive Trading Days during any 12 month period pursuant to this Section 6(a)(x);
- xi. the Company shall fail for any reason to deliver certificates to a Holder prior to the third Trading Day after a Conversion Date pursuant to Section 4(c) or the Company shall provide at any time notice to the Holder, including by way of public announcement, of the Company's intention to not honor requests for conversions of any Notes in accordance with the terms hereof:

- xii. the Company fails to file with the Commission any required reports under Section 13 or 15(d) of the Exchange Act such that it is not in compliance with Rule 144(c)(1) (or Rule 144(i)(2), if applicable);
- xiii. the Company or any Subsidiary shall: (i) apply for or consent to the appointment of a receiver, trustee, custodian or liquidator of it or any of its properties, (ii) admit in writing its inability to pay its debts as they mature, (iii) make a general assignment for the benefit of creditors, (iv) be adjudicated a bankrupt or insolvent or be the subject of an order for relief under Title 11 of the United States Code or any bankruptcy, reorganization, insolvency, readjustment of debt, dissolution or liquidation law or statute of any other jurisdiction or foreign country, or (v) file a voluntary petition in bankruptcy, or a petition or an answer seeking reorganization or an arrangement with creditors or to take advantage or any bankruptcy, reorganization, insolvency, readjustment of debt, dissolution or liquidation law or statute, or an answer admitting the material allegations of a petition filed against it in any proceeding under any such law, or (vi) take or permit to be taken any action in furtherance of or for the purpose of effecting any of the foregoing;
- xiv. if any order, judgment or decree shall be entered, without the application, approval or consent of the Company or any Subsidiary, by any court of competent jurisdiction, approving a petition seeking liquidation or reorganization of the Company or any Subsidiary, or appointing a receiver, trustee, custodian or liquidator of the Company or any Subsidiary, or of all or any substantial part of its assets, and such order, judgment or decree shall continue unstayed and in effect for any period of sixty (60) days;
- xv. the occurrence of any levy upon or seizure or attachment of, or any uninsured loss of or damage to, any property of the Company or any Subsidiary having an aggregate fair value or repair cost (as the case may be) in excess of \$100,000 individually or in the aggregate, and any such levy, seizure or attachment shall not be set aside, bonded or discharged within thirty (30) days after the date thereof;
- xvi. the Company shall fail to maintain sufficient reserved shares pursuant to Section 4.10 of the Purchase Agreement; or
- xvii. any monetary judgment, writ or similar final process shall be entered or filed against the Company, any subsidiary or any of their respective property or other assets for more than \$50,000, and such judgment, writ or similar final process shall remain unvacated, unbonded or unstayed for a period of 45 calendar days;
- Remedies Upon Event of Default. Subject to the Beneficial Ownership Limitation as set forth in Section 4(d), if any Event of Default occurs, then the outstanding principal amount of this Note, plus accrued but unpaid interest, liquidated damages and other amounts owing in respect thereof through the date of acceleration, shall become, at the Holder's election, immediately due and payable in cash at the Mandatory Default Amount. After the occurrence of any Event of Default that results in the eventual acceleration of this Note, the interest rate on this Note shall accrue at an additional interest rate equal to the lesser of 2% per month (24% per annum) or the maximum rate permitted under applicable law. Upon the payment in full of the Mandatory Default Amount, the Holder shall promptly surrender this Note to or as directed by the Company. In connection with such acceleration described herein, the Holder need not provide, and the Company hereby waives, any presentment, demand, protest or other notice of any kind, and the Holder 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 Holder at any time prior to payment hereunder and the Holder shall have all rights as a holder of the Note until such time, if any, as the Holder receives full payment pursuant to this Section 6(b). No such rescission or annulment shall affect any subsequent Event of Default or impair any right consequent thereon.

Section 7. Miscellaneous.

- j Notices. Any and all notices or other communications or deliveries to be provided by the Holder hereunder, including, without limitation, any Notice of Conversion, shall be in writing and delivered personally, by facsimile, or sent by a nationally recognized overnight courier service, addressed to the Company, at 591 Camino De La Reina, Suite 1200, San Diego, California 92108, or such other facsimile number or address as the Company may specify for such purposes by notice to the Holder delivered in accordance with this Section 7(a). Any and all notices or other communications or deliveries to be provided by the Company hereunder shall be in writing and delivered personally, by facsimile, or sent by a nationally recognized overnight courier service addressed to each Holder at the facsimile number or address of the Holder appearing on the books of the Company, or if no such facsimile number or address appears on the books of the Company, at the principal place of business of such Holder, as set forth in the Purchase Agreement. Any notice or other communication or deliveries hereunder shall be deemed given and effective on the earliest of (i) the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number set forth on the signature pages attached hereto prior to 12:00 p.m. (New York City time) on any date, (ii) the next Trading Day after the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number set forth on the signature pages attached hereto on a day that is not a Trading Day or later than 12:00 p.m. (New York City time) on any Trading Day, (iii) the second Trading Day following the date of mailing, if sent by U.S. nationally recognized overnight courier service or (iv) upon actual receipt by the party to whom such notice is required to be given.
- k) <u>Absolute Obligation</u>. Except as expressly provided herein, no provision of this Note shall alter or impair the obligation of the Company, which is absolute and unconditional, to pay the principal of, liquidated damages and accrued interest, as applicable, on this Note at the time, place, and rate, and in the coin or currency, herein prescribed. This Note is a direct debt obligation of the Company. This Note ranks <u>pari passu</u> with all other Notes now or hereafter issued under the terms set forth herein.
- l) <u>Lost or Mutilated Note</u>. If this Note shall be mutilated, lost, stolen or destroyed, the Company shall execute and deliver, in exchange and substitution for and upon cancellation of a mutilated Note, or in lieu of or in substitution for a lost, stolen or destroyed Note, a new Note for the principal amount of this Note so mutilated, lost, stolen or destroyed, but only upon receipt of evidence of such loss, theft or destruction of such Note, and of the ownership hereof, reasonably satisfactory to the Company.
- m) Governing Law. All questions concerning the construction, validity, enforcement and interpretation of this Note shall be governed by and construed and enforced in accordance with the internal laws of the State of New York, without regard to the principles of conflict of laws thereof. Each party agrees that all legal proceedings concerning the interpretation, enforcement and defense of the transactions contemplated by any of the Transaction Documents (whether brought against a party hereto or its respective Affiliates, directors, officers, shareholders, employees or agents) shall be commenced in the state and federal courts sitting in the City of New York, Borough of Manhattan (the "New York Courts"). Each party hereto hereby irrevocably submits to the exclusive jurisdiction of the New York Courts for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein (including with respect to the enforcement of any of the Transaction Documents), and hereby irrevocably waives, and agrees not to assert in any suit, action or proceeding, any claim that it is not personally subject to the jurisdiction of such New York Courts, or such New York Courts are improper or inconvenient venue for such proceeding. Each party hereby irrevocably waives personal service of process and consents to process being served in any such suit, action or proceeding by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this Note and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any other manner permitted by applicable law. Each party hereto hereby irrevocably waives, to the fullest extent permitted by applicable law, any and all right to trial by jury in any legal proceeding arising out of or relating to this Note or the transactions contemplated hereby. If any party shall commence an action or proceeding to enforce any provisions of this Note, then the prevailing party in such action or proceeding shall be reimbursed by the other party for its attorneys fees and other costs and expenses incurred in the investigation, preparation and prosecution of such action or proceeding.

- n) <u>Waiver</u>. Any waiver by the Company or the Holder of a breach of any provision of this Note shall not operate as or be construed to be a waiver of any other breach of such provision or of any breach of any other provision of this Note. The failure of the Company or the Holder to insist upon strict adherence to any term of this Note on one or more occasions shall not be considered a waiver or deprive that party of the right thereafter to insist upon strict adherence to that term or any other term of this Note on any other occasion. Any waiver by the Company or the Holder must be in writing.
- o) Severability. If any provision of this Note is invalid, illegal or unenforceable, the balance of this Note shall remain in effect, and if any provision is inapplicable to any Person or circumstance, it shall nevertheless remain applicable to all other Persons and circumstances. If it shall be found that any interest or other amount deemed interest due hereunder violates the applicable law governing usury, the applicable rate of interest due hereunder shall automatically be lowered to equal the maximum rate of interest permitted under applicable law. The Company covenants (to the extent that it may lawfully do so) that it shall not at any time insist upon, plead, or in any manner whatsoever claim or take the benefit or advantage of, any stay, extension or usury law or other law which would prohibit or forgive the Company from paying all or any portion of the principal of or interest on this Note as contemplated herein, wherever enacted, now or at any time hereafter in force, or which may affect the covenants or the performance of this Note, and the Company (to the extent it may lawfully do so) hereby expressly waives all benefits or advantage of any such law, and covenants that it will not, by resort to any such law, hinder, delay or impede the execution of any power herein granted to the Holder, but will suffer and permit the execution of every such as though no such law has been enacted.
- p) Remedies, Characterizations, Other Obligations, Breaches and Injunctive Relief. The remedies provided in this Note shall be cumulative and in addition to all other remedies available under this Note and any of the other Transaction Documents at law or in equity (including a decree of specific performance and/or other injunctive relief), and nothing herein shall limit the Holder's right to pursue actual and consequential damages for any failure by the Company to comply with the terms of this Note. The Company covenants to the Holder that there shall be no characterization concerning this instrument other than as expressly provided herein. Amounts set forth or provided for herein with respect to payments, conversion and the like (and the computation thereof) shall be the amounts to be received by the Holder and shall not, except as expressly provided herein, be subject to any other obligation of the Company (or the performance thereof). The Company acknowledges that a breach by it of its obligations hereunder will cause irreparable harm to the Holder and that the remedy at law for any such breach may be inadequate. The Company therefore agrees that, in the event of any such breach or threatened breach, the Holder shall be entitled, in addition to all other available remedies, to an injunction restraining any such breach or any such threatened breach, without the necessity of showing economic loss and without any bond or other security being required. The Company shall provide all information and documentation to the Holder that is requested by the Holder to enable the Holder to confirm the Company's compliance with the terms and conditions of this Note.
- q) Next Business Day. Whenever any payment or other obligation hereunder shall be due on a day other than a Business Day, such payment shall be made on the next succeeding Business Day.
- r) <u>Headings</u>. The headings contained herein are for convenience only, do not constitute a part of this Note and shall not be deemed to limit or affect any of the provisions hereof.

IN WITNESS WHEREOF above indicated.	F, the Company has caused this Note to be duly executed by a duly aut	horized officer as of the date first
	CANNAVEST CORP.	
	By:	
	Name: Title:	
	Facsimile No. for delivery of Notices:	
	Tuestimic 10. for derivery of 1000ccs.	

ANNEX A

NOTICE OF CONVERSION

The undersigned hereby elects to convert principal under the 10% Senior Secured Convertible Promissory Note due September __, 2016 of CannaVest Corp., a Delaware corporation (the "Company"), into shares of common stock (the "Common Stock"), of the Company according to the conditions hereof, as of the date written below. If shares of Common Stock are to be issued in the name of a person other than the undersigned, the undersigned will pay all transfer taxes payable with respect thereto and is delivering herewith such certificates and opinions as reasonably requested by the Company in accordance therewith. No fee will be charged to the holder for any conversion, except for such transfer taxes, if any.

By the delivery of this Notice of Conversion the undersigned represents and warrants to the Company that its ownership of the Common Stock does not exceed the amounts specified under Section 4 of this Note, as determined in accordance with Section 13(d) of the Exchange Act.

The undersigned agrees to comply with the prospectus delivery requirements under the applicable securities laws in connection with any transfer of the aforesaid shares of Common Stock.

with any transfer of the aforesaid shares of Common Stock.		
Conversion calculations:		
	Date to Effect Conversion:	
	Principal Amount of Note to be Converted:	
	Payment of Interest in Common Stock yes no If yes, \$ of Interest Accrued on Account of Conversion at Issue.	
	Number of shares of Common Stock to be issued:	
	Signature:	
	Name:	
	Delivery Instructions:	

Schedule 1

CONVERSION SCHEDULE

This 10% Senior Secured Convertible Promissory Note due on September 11, 2016 in the original principal amount of \$255,000 is issued by CannaVest Corp., a Delaware corporation. This Conversion Schedule reflects conversions made under Section 4 of the above referenced Note.

Dated:

Date of Conversion (or for first entry, Original Issue Date)	Amount of Conversion	Aggregate Principal Amount Remaining Subsequent to Conversion (or original Principal Amount)	Company Attest

Schedule 2

AMORTIZATION SCHEDULE

Amortization Payment	<u>Amount</u>	<u>Date</u>	
1	\$19,615	March 11, 2016	
2	\$19,615	10 Trading Days after prior Amortization Payment	
3	\$19,615	10 Trading Days after prior Amortization Payment	
4	\$19,615	10 Trading Days after prior Amortization Payment	
5	\$19,615	10 Trading Days after prior Amortization Payment	
6	\$19,615	10 Trading Days after prior Amortization Payment	
7	\$19,615	10 Trading Days after prior Amortization Payment	
8	\$19,615	10 Trading Days after prior Amortization Payment	
9	\$19,615	10 Trading Days after prior Amortization Payment	
10	\$19,615	10 Trading Days after prior Amortization Payment	
11	\$19,615	10 Trading Days after prior Amortization Payment	
12	\$19,615	10 Trading Days after prior Amortization Payment	
13	\$19,620	Maturity Date	

Exhibit C

Form of Note for Fifth and Sixth Tranche

NEITHER THIS SECURITY NOR THE SECURITIES INTO WHICH THIS SECURITY IS CONVERTIBLE HAVE BEEN REGISTERED WITH THE SECURITIES AND EXCHANGE COMMISSION OR THE SECURITIES COMMISSION OF ANY STATE IN RELIANCE UPON AN EXEMPTION FROM REGISTRATION UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), AND, ACCORDINGLY, MAY NOT BE OFFERED OR SOLD EXCEPT PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT OR PURSUANT TO AN AVAILABLE EXEMPTION FROM, OR IN A TRANSACTION NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT AND IN ACCORDANCE WITH APPLICABLE STATE SECURITIES LAWS AS EVIDENCED BY A LEGAL OPINION OF COUNSEL TO THE TRANSFEROR TO SUCH EFFECT, THE SUBSTANCE OF WHICH SHALL BE REASONABLY ACCEPTABLE TO THE COMPANY. THIS SECURITY AND THE SECURITIES ISSUABLE UPON CONVERSION OF THIS SECURITY MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT OR OTHER LOAN SECURED BY SUCH SECURITIES.

Original Issue Date: May 18, 2015

Fixed Conversion Price (subject to adjustment herein): \$1.42

\$510,000

10% SENIOR SECURED CONVERTIBLE PROMISSORY NOTE DUE MAY 18, 2016

THIS 10% SENIOR SECURED CONVERTIBLE PROMISSORY NOTE is one of a series of duly authorized and validly issued 10% Convertible Notes of CannaVest Corp., a Delaware corporation, (the "Company"), having its principal place of business at 2688 South Rainbow Boulevard, Suite B Las Vegas, Nevada 89146, designated as its 10% Senior Secured Convertible Promissory Note due May 18, 2016 (this Note, the "Note" and, collectively with the other Notes of such series, the "Notes").

FOR VALUE RECEIVED, the Company promises to pay to ______ or its registered assigns (the "<u>Holder</u>"), or shall have paid pursuant to the terms hereunder, the principal sum of \$510,000 on May 18, 2016 (the "<u>Maturity Date</u>") or such earlier date as this Note is required or permitted to be repaid as provided hereunder, and to pay interest to the Holder on the aggregate unconverted and then outstanding principal amount of this Note in accordance with the provisions hereof. This Note is subject to the following additional provisions:

<u>Section 1</u>. <u>Definitions</u>. For the purposes hereof, in addition to the terms defined elsewhere in this Note, (a) capitalized terms not otherwise defined herein shall have the meanings set forth in the Purchase Agreement and (b) the following terms shall have the following meanings:

"Alternate Consideration" shall have the meaning set forth in Section 5(e).

"Alternate Conversion Price" means 60% of the lowest traded price in the thirty (30) days prior to the Conversion Date.

"Amortization Conversion Rate" means 70% of the lowest VWAP for the fifteen (15) consecutive Trading Days ending on the Trading Day that is immediately prior to the applicable Conversion Date; provided, that the Fixed Conversion Price shall apply in the event that the Holder fails to meet its funding requirements as set forth in the Purchase Agreement, within ten (10) calendar days (unless waived by the Company). In the event that on any date that the Company desires to make a payment of interest and/or principal, the average daily dollar volume of the Company's common stock for the previous twenty (20) trading days is between \$30,001 and \$49,999, the Amortization Conversion Rate shall be equal to the Alternate Conversion Price.

"Amortization Payment" shall have the meaning set forth in Section 2(e).

"Bankruptcy Event" means any of the following events: (a) the Company or any Subsidiary (as such term is defined in Rule 1-02(w) of Regulation S-X) thereof commences a case or other proceeding under any bankruptcy, reorganization, arrangement, adjustment of debt, relief of debtors, dissolution, insolvency or liquidation or similar law of any jurisdiction relating to the Company or any Subsidiary thereof, (b) there is commenced against the Company or any Subsidiary thereof any such case or proceeding that is not dismissed within 60 days after commencement, (c) the Company or any Subsidiary thereof is adjudicated insolvent or bankrupt or any order of relief or other order approving any such case or proceeding is entered, (d) the Company or any Subsidiary thereof suffers any appointment of any custodian or the like for it or any substantial part of its property that is not discharged or stayed within 60 calendar days after such appointment, (e) the Company or any Subsidiary thereof makes a general assignment for the benefit of creditors, (f) the Company or any Subsidiary thereof calls a meeting of its creditors with a view to arranging a composition, adjustment or restructuring of its debts or (g) the Company or any Subsidiary thereof, by any act or failure to act, expressly indicates its consent to, approval of or acquiescence in any of the foregoing or takes any corporate or other action for the purpose of effecting any of the foregoing.

"Base Conversion Price" shall have the meaning set forth in Section 5(b).

"Beneficial Ownership Limitation" shall have the meaning set forth in Section 4(d).

"Buy-In" shall have the meaning set forth in Section 4(b)(v).

"Change of Control Transaction" means the occurrence after the date hereof of any of (a) an acquisition after the date hereof by an individual or legal entity or "group" (as described in Rule 13d-5(b)(1) promulgated under the Exchange Act) of effective control (whether through legal or beneficial ownership of capital stock of the Company, by contract or otherwise) of in excess of 33% of the voting securities of the Company (other than by means of conversion or exercise of the Notes and the Securities issued together with the Notes), (b) the Company merges into or consolidates with any other Person, or any Person merges into or consolidates with the Company and, after giving effect to such transaction, the stockholders of the Company immediately prior to such transaction own less than 66% of the aggregate voting power of the Company or the successor entity of such transaction, (c) the Company sells or transfers all or substantially all of its assets to another Person and the stockholders of the Company immediately prior to such transaction own less than 66% of the aggregate voting power of the acquiring entity immediately after the transaction, (d) a replacement at one time or within a three year period of more than one-half of the members of the Board of Directors which is not approved by a majority of those individuals who are members of the Board of Directors on any date whose nomination to the Board of Directors was approved by a majority of the members of the Board of Directors who are members on the date hereof), or (e) the execution by the Company of an agreement to which the Company is a party or by which it is bound, providing for any of the events set forth in clauses (a) through (d) above.

"Conversion" shall have the meaning ascribed to such term in Section 4.

"Conversion Date" shall have the meaning set forth in Section 4(a).

"Conversion Schedule" means the Conversion Schedule in the form of Schedule 1 attached hereto.

"Conversion Shares" means, collectively, the shares of Common Stock issuable upon conversion of this Note in accordance with the terms hereof.

"Dilutive Issuance" shall have the meaning set forth in Section 5(b).

"Dilutive Issuance Notice" shall have the meaning set forth in Section 5(b).

"DTC" means the Depository Trust Company.

"DTC/FAST Program" means the DTC's Fast Automated Securities Transfer Program.

"DWAC Eligible" means that (a) the 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) the Company has been approved (without revocation) by the DTC's underwriting department, (c) the Transfer Agent is approved as an agent in the DTC/FAST Program, (d) the Conversion Shares are otherwise eligible for delivery via DWAC, and (e) the Transfer Agent does not have a policy prohibiting or limiting delivery of the Conversion Shares via DWAC.

"Equity Conditions" means, during the period in question, (a) no Event of Default shall have occurred, (b) the Company has timely filed (or obtain extensions in respect thereof and file within the applicable grace period) all reports other than Form 8-K reports required to be filed by the Company after the date hereof pursuant to the Exchange Act, (c) on any date that the Company desires to make a payment of interest and/or principal, the average daily dollar volume of the Company's common stock for the previous twenty (20) trading days must be greater than \$30,000, provided that if the average daily dollar volume of the Company's common stock for the previous twenty (20) trading days is less than \$50,000, the Amortization Conversion Rate shall be equal to the Alternate Conversion Price, (d) the Company shares of common stock must be DWAC Eligible and not subject to a "DTC chill", (e) the Conversion Shares must be delivered via an "Automatic Conversion" of principal and/or interest, and (f) on any date that the Company desires to make a payment of interest and/or principal, the conversion price for such payment will be the lower of the Fixed Conversion Price or 70% of the lowest daily volume weighted average price ("VWAP") in the fifteen (15) trading days prior to such date of payment; provided, that the Fixed Conversion Price shall apply in the event that the Holder fails to timely meet its funding requirements as set forth in the Purchase Agreement (unless waived by the Company).

"Event of Default" shall have the meaning set forth in Section 6(a).

"Fixed Conversion Price" shall have the meaning set forth in Section 4(b).

"Fundamental Transaction" shall have the meaning set forth in Section 5(e).

"Late Fees" shall have the meaning set forth in Section 2(c).

"Mandatory Default Amount" means the payment of 130% of the outstanding principal amount of this Note and accrued and unpaid interest hereon, in addition to the payment of all other amounts, costs, expenses and liquidated damages due in respect of this Note.

"New York Courts" shall have the meaning set forth in Section 7(d).

"Note Register" shall have the meaning set forth in Section 2(b).

"Notice of Conversion" shall have the meaning set forth in Section 4(a).

"Original Issue Date" means the date of the first issuance of this Note, regardless of any transfers of any Note and regardless of the number of instruments which may be issued to evidence such Notes.

"Original Issue Discount" means \$10,000.

"<u>Purchase Agreement</u>" means the Securities Purchase Agreement, dated as of May 18, 2015 among the Company and the original Holder, as amended, modified or supplemented from time to time in accordance with its terms.

"<u>Registration Rights Agreement</u>" means the Registration Rights Agreement, dated as of the date of the Purchase Agreement, among the Company and the original Holders, in the form of Exhibit B attached to the Purchase Agreement.

"Registration Statement" means a registration statement covering the resale of the Underlying Shares by each Holder.

"Securities Act" means the Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder.

"Share Delivery Date" shall have the meaning set forth in Section 4(c)(ii).

"Successor Entity" shall have the meaning set forth in Section 5(e).

Section 2. Amortization and Interest.

- k) Payment of Interest in Cash or Kind. The Company shall pay interest to the Holder on the aggregate unconverted and then outstanding principal amount of this Note (less the Original Issue Discount) at the rate of 10% per annum, half of which interest amount shall be guaranteed and the total amount of interest due on the Note for a period of six (6) months shall be deemed earned as of the Original Issue Date. All interest payments hereunder will be payable in cash, or subject to the Equity Conditions, in cash or Common Stock in the Company's discretion. Accrued and unpaid interest shall be due on payable on each Conversion Date and on the Maturity Date, or as otherwise set forth herein.
- 1) <u>Interest Calculations</u>. Interest shall be calculated on the basis of a 360-day year, consisting of twelve 30 calendar day periods, and shall accrue daily commencing on the Original Issue Date until payment in full of the outstanding principal, together with all accrued and unpaid interest, liquidated damages and other amounts which may become due hereunder, has been made. Interest hereunder will be paid to the Person in whose name this Note is registered on the records of the Company regarding registration and transfers of this Note (the "<u>Note Register</u>").
- m) <u>Late Fee.</u> All overdue accrued and unpaid interest to be paid hereunder shall entail a late fee at an interest rate equal to the lesser of 18% per annum or the maximum rate permitted by applicable law (the "<u>Late Fees</u>") which shall accrue daily from the date such interest is due hereunder through and including the date of actual payment in full
- n) Prepayment. At any time upon ten (10) days written notice to the Holder, but subject to the Holder's conversion rights set forth herein, the Company may prepay any portion of the principal amount of this Note and any accrued and unpaid interest. If the Company exercises its right to prepay the Note, the Company shall make payment to the Holder of an amount in cash equal to the sum of the then outstanding principal amount of this Note and interest multiplied by 130%. The Holder may continue to convert the Note from the date notice of the prepayment is given until the date of the prepayment.
- O) Amortization and Installment Payments. At the earlier of the five (5) month anniversary of the Closing Date or the Effective Date, the Company shall redeem this Note and any accrued but unpaid interest in accordance with the Amortization Schedule attached as Schedule 2 (each, an "Amortization Payment"). Each Amortization Payment shall, at the option of the Company, be made in cash or, subject to the Equity Conditions, in Common Stock pursuant to the Amortization Conversion Rate. Notwithstanding any provision in this Note to the contrary, the Company will not be required to make any Amortization Payment to the extent any such Amortization Payment would result in the Company making aggregate Amortization Payments in an amount greater than the balance of the Note. Any outstanding unpaid principal and accrued interest (as of the Maturity Date) on this Note will be due and payable on the Maturity Date and may be paid in cash (subject to a 30% premium), or, in the Company's discretion (subject to the Equity Conditions) in Common Stock. For example, if the Amortization Payments commence on the fifth (5th) anniversary date from the Original Issue Date, the Company shall begin to make equal bi-weekly amortization payments of 1/15th the total principal and interest due on this Note, in cash or, subject to the Equity Conditions, Common Stock (at the Company's option).

Section 3. Registration of Transfers and Exchanges.

- g) <u>Different Denominations</u>. This Note is exchangeable for an equal aggregate principal amount of Notes of different authorized denominations, as requested by the Holder surrendering the same. No service charge will be payable for such registration of transfer or exchange.
- h) <u>Investment Representations</u>. This Note has been issued subject to certain investment representations of the original Holder set forth in the Purchase Agreement and may be transferred or exchanged only in compliance with the Purchase Agreement and applicable federal and state securities laws and regulations.
- i) Reliance on Note Register. Prior to due presentment for transfer to the Company of this Note, the Company and any agent of the Company may treat the Person in whose name this Note is duly registered on the Note Register as the owner hereof for the purpose of receiving payment as herein provided and for all other purposes, whether or not this Note is overdue, and neither the Company nor any such agent shall be affected by notice to the contrary.

Section 4. Conversion.

- Voluntary Conversion. At any time after the Original Issue Date until this Note is no longer outstanding, this Note shall be convertible, in whole or in part, into shares of Common Stock at the option of the Holder, at any time and from time to time (subject to the conversion limitations set forth in Section 4(d) hereof). The Holder shall effect conversions by delivering to the Company a Notice of Conversion, the form of which is attached hereto as Annex A (each, a "Notice of Conversion"), specifying therein the principal amount of this Note to be converted and the date on which such conversion shall be effected (such date, the "Conversion Date"). If no Conversion Date is specified in a Notice of Conversion, the Conversion Date shall be the date that such Notice of Conversion is deemed delivered hereunder. No ink-original Notice of Conversion shall be required, nor shall any medallion guarantee (or other type of guarantee or notarization) of any Notice of Conversion form be required. To effect conversions hereunder, the Holder shall not be required to physically surrender this Note to the Company unless the entire principal amount of this Note, plus all accrued and unpaid interest thereon, has been so converted. Conversions hereunder shall have the effect of lowering the outstanding principal amount of this Note in an amount equal to the applicable conversion. The Holder and the Company shall maintain a Conversion Schedule showing the principal amount(s) converted and the date of such conversion(s). The Company may deliver an objection to any Notice of Conversion within one (1) Business Day of delivery of such Notice of Conversion. In the event of any dispute or discrepancy, the records of the Holder shall be controlling and determinative in the absence of manifest error. The Holder, and any assignee by acceptance of this Note, acknowledge and agree that, by reason of the provisions of this paragraph, following conversion of a portion of this Note, the unpaid and unconverted principal amount of this Note may be less than the amount stated on the face hereof.
- Conversion Price. The conversion price in effect on any Conversion Date shall be equal to the lowest daily VWAP in the fifteen (15) trading days prior to May 18, 2015 (the "Fixed Conversion Price"). Notwithstanding anything herein to the contrary, at any time after the occurrence of any Event of Default the Holder may require the Company to, at such Holder's option and otherwise in accordance with the provisions for conversion herein, convert all or any part of this Note into Common Stock at the Alternative Conversion Price. All such foregoing determinations will be appropriately adjusted for any stock dividend, stock split, stock combination, reclassification or similar transaction that proportionately decreases or increases the Common Stock during such measuring period. Nothing herein shall limit a Holder's right to pursue actual damages or declare an Event of Default pursuant to Section 6 hereof and the Holder shall have the right to pursue all remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief. The exercise of any such rights shall not prohibit the Holder from seeking to enforce damages pursuant to any other Section hereof or under applicable law. Notwithstanding anything to the contrary contained herein, in the event of any partial conversion, such partial conversion shall be made in increments of at least \$250,000.

k) <u>Mechanics of Conversion</u>.

- i. <u>Conversion Shares Issuable Upon Conversion of Principal Amount.</u> The number of Conversion Shares issuable upon a conversion hereunder shall be determined by the quotient obtained by dividing (x) the outstanding principal amount of this Note to be converted and any accrued and unpaid interest to be converted by (y) the Fixed Conversion Price.
- ii. <u>Delivery of Certificate Upon Conversion</u>. Not later than two (2) Trading Days after each Conversion Date (the "<u>Share Delivery Date</u>"), the Company shall deliver, or cause to be delivered, to the Holder (A) a certificate or certificates representing the Conversion Shares which, on or after the date on which such Conversion Shares are eligible to be sold under Rule 144 without the need for current public information and the Company has received an opinion of counsel to such effect reasonably acceptable to the Company (which opinion the Company will be responsible for obtaining at the cost of the Holder) shall be free of restrictive legends and trading restrictions (other than those which may then be required by the Purchase Agreement) representing the number of Conversion Shares being acquired upon the conversion of this Note, and (B) a bank check in the amount of accrued and unpaid interest (if the Company has elected to pay accrued interest in cash). All certificate or certificates required to be delivered by the Company under this Section 4(d) shall be delivered electronically through the Depository Trust Company or another established clearing corporation performing similar functions. If the Conversion Date is prior to the date on which such Conversion Shares are eligible to be sold under Rule 144 without the need for current public information the Conversion Shares shall bear a restrictive legend in the following form, as appropriate:

"NEITHER THE ISSUANCE AND SALE OF THE SECURITIES REPRESENTED BY THIS CERTIFICATE NOR THE SECURITIES INTO WHICH THESE SECURITIES ARE EXERCISABLE HAVE BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR APPLICABLE STATE SECURITIES LAWS. THE SECURITIES MAY NOT BE OFFERED FOR SALE, SOLD, TRANSFERRED OR ASSIGNED (I) IN THE ABSENCE OF (A) AN EFFECTIVE REGISTRATION STATEMENT FOR THE SECURITIES UNDER THE SECURITIES ACT OF 1933, AS AMENDED, OR (B) AN OPINION OF COUNSEL (WHICH COUNSEL SHALL BE SELECTED BY THE HOLDER), IN A GENERALLY ACCEPTABLE FORM, THAT REGISTRATION IS NOT REQUIRED UNDER SAID ACT OR (II) UNLESS SOLD PURSUANT TO RULE 144 OR RULE 144A UNDER SAID ACT. NOTWITHSTANDING THE FOREGOING, THE SECURITIES MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT OR OTHER LOAN OR FINANCING ARRANGEMENT SECURED BY THE SECURITIES."

Notwithstanding the foregoing, commencing on such date that the Conversion Shares are eligible for sale under Rule 144 subject to current public information requirements, the Company, upon request and at the expense of the Holder, shall obtain a legal opinion to allow for such sales under Rule 144.

iii. <u>Failure to Deliver Certificates</u>. If, in the case of any Notice of Conversion, such certificate or certificates are not delivered to or as directed by the applicable Holder by the Share Delivery Date, the Holder shall be entitled to elect by written notice to the Company at any time on or before its receipt of such certificate or certificates, to rescind such Conversion, in which event the Company shall promptly return to the Holder any original Note delivered to the Company and the Holder shall promptly return to the Company the Common Stock certificates issued to such Holder pursuant to the rescinded Conversion Notice.

Obligation Absolute; Partial Liquidated Damages. The Company's obligations to issue and iv. deliver the Conversion Shares upon conversion of this Note in accordance with the terms hereof are absolute and unconditional, irrespective of any action or inaction by the Holder to enforce the same, any waiver or consent with respect to any provision hereof, the recovery of any judgment against any Person or any action to enforce the same, or any setoff, counterclaim, recoupment, limitation or termination, or any breach or alleged breach by the Holder or any other Person of any obligation to the Company or any violation or alleged violation of law by the Holder or any other Person, and irrespective of any other circumstance which might otherwise limit such obligation of the Company to the Holder in connection with the issuance of such Conversion Shares; provided, however, that such delivery shall not operate as a waiver by the Company of any such action the Company may have against the Holder. In the event the Holder of this Note shall elect to convert any or all of the outstanding principal or interest amount hereof, the Company may not refuse conversion based on any claim that the Holder or anyone associated or affiliated with the Holder has been engaged in any violation of law, agreement or for any other reason, unless an injunction from a court, on notice to Holder, restraining and or enjoining conversion of all or part of this Note shall have been sought. If the injunction is not granted, the Company shall promptly comply with all conversion obligations herein. If the injunction is obtained, the Company must post a surety bond for the benefit of the Holder in the amount of 150% of the outstanding principal amount of this Note, which is subject to the injunction, which bond shall remain in effect until the completion of arbitration/litigation of the underlying dispute and the proceeds of which shall be payable to the Holder to the extent it obtains judgment. In the absence of seeking such injunction, the Company shall issue Conversion Shares or, if applicable, cash, upon a properly noticed conversion. If the Company fails for any reason to deliver to the Holder such certificate or certificates pursuant to Section 4(c)(ii) by the Share Delivery Date, the Company shall pay to the Holder, in cash, as liquidated damages and not as a penalty, \$1,000 per Trading Day for each Trading Day after such Share Delivery Date until such certificates are delivered or Holder rescinds such conversion. Nothing herein shall limit a Holder's right to pursue actual damages or declare an Event of Default pursuant to Section 6 hereof for the Company's failure to deliver Conversion Shares within the period specified herein and the Holder shall have the right to pursue all remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief. The exercise of any such rights shall not prohibit the Holder from seeking to enforce damages pursuant to any other Section hereof or under applicable law.

Compensation for Buy-In on Failure to Timely Deliver Certificates Upon Conversion. In addition to any other rights available to the Holder, if the Company fails for any reason to deliver to the Holder such certificate or certificates by the Share Delivery Date pursuant to Section 4(c)(ii), and if after such Share Delivery Date the Holder is required by its brokerage firm to purchase (in an open market transaction or otherwise), or the Holder's brokerage firm otherwise purchases, shares of Common Stock to deliver in satisfaction of a sale by the Holder of the Conversion Shares which the Holder was entitled to receive upon the conversion relating to such Share Delivery Date (a "Buy-In"), then the Company shall (A) pay in cash to the Holder (in addition to any other remedies available to or elected by the Holder) the amount, if any, by which (x) the Holder's total purchase price (including any brokerage commissions) for the Common Stock so purchased exceeds (y) the product of (1) the aggregate number of shares of Common Stock that the Holder was entitled to receive from the conversion at issue multiplied by (2) the actual sale price at which the sell order giving rise to such purchase obligation was executed (including any brokerage commissions) and (B) at the option of the Holder, either reissue (if surrendered) this Note in a principal amount equal to the principal amount of the attempted conversion (in which case such conversion shall be deemed rescinded) or deliver to the Holder the number of shares of Common Stock that would have been issued if the Company had timely complied with its delivery requirements under Section 4(c)(ii). For example, if the Holder purchases Common Stock having a total purchase price of \$11,000 to cover a Buy-In with respect to an attempted conversion of this Note with respect to which the actual sale price of the

Conversion Shares (including any brokerage commissions) giving rise to such purchase obligation was a total of \$10,000 under clause (A) of the immediately preceding sentence, the Company shall be required to pay the Holder \$1,000. The Holder shall provide the Company written notice indicating the amounts payable to the Holder in respect of the Buy-In and, upon request of the Company, evidence of the amount of such loss. Nothing herein shall limit a Holder's right to pursue any other remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief with respect to the Company's failure to timely deliver certificates representing shares of Common Stock upon conversion of this Note as required pursuant to the terms hereof.

- vi. Reservation of Shares Issuable Upon Conversion. The Company covenants that it will at all times 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 300% of the Required Minimum for the sole purpose of issuance upon conversion of this Note and payment of interest on this Note, each as herein provided, free from preemptive rights or any other actual contingent purchase rights of Persons other than the Holder (and the other holders of the Notes), not less than such aggregate number of shares of the Common Stock as shall (subject to the terms and conditions set forth in the Purchase Agreement) be issuable (taking into account the adjustments and restrictions of Section 5) upon the conversion of the then outstanding principal amount of this Note and payment of interest hereunder. The Company covenants that all shares of Common Stock that shall be so issuable shall, upon issue, be duly authorized, validly issued, fully paid and nonassessable, and, at such times as a Registration Statement covering such shares is then effective under the Securities Act, will be registered for public resale in accordance with such Registration Statement.
- vii. <u>Fractional Shares</u>. No fractional shares or scrip representing fractional shares shall be issued upon the conversion of this Note. As to any fraction of a share which the Holder would otherwise be entitled to purchase upon such conversion, the Company shall at its election, either pay a cash adjustment in respect of such final fraction in an amount equal to such fraction multiplied by the Fixed Conversion Price or round up to the next whole share.
- viii. <u>Transfer Taxes and Expenses</u>. The issuance of certificates for shares of the Common Stock on conversion of this Note shall be made without charge to the Holder hereof for any documentary stamp or similar taxes that may be payable in respect of the issue or delivery of such certificates, provided that, the Company shall not be required to pay any tax that may be payable in respect of any transfer involved in the issuance and delivery of any such certificate upon conversion in a name other than that of the Holder of this Note so converted and the Company shall not be required to issue or deliver such certificates unless or until the Person or Persons requesting the issuance thereof shall have paid to the Company the amount of such tax or shall have established to the satisfaction of the Company that such tax has been paid. The Company shall pay all Transfer Agent fees required for same-day processing of any Notice of Conversion.
- Holder's Conversion Limitations. The Company shall not effect any conversion of principal and/or interest of this Note, and a Holder shall not have the right to convert any principal and/or interest of this Note, to the extent that after giving effect to the conversion set forth on the applicable Notice of Conversion, the Holder (together with the Holder's Affiliates, and any Persons acting as a group together with the Holder or any of the Holder's Affiliates) would beneficially own in excess of the Beneficial Ownership Limitation (as defined below). For purposes of the foregoing sentence, the number of shares of Common Stock beneficially owned by the Holder and its Affiliates shall include the number of shares of Common Stock which are issuable upon (i) conversion of the remaining, unconverted principal amount of this Note beneficially owned by the Holder or any of its Affiliates and (ii) exercise or conversion of the unexercised or unconverted portion of any other securities of the Company subject to a limitation on conversion or exercise analogous to the limitation contained herein (including, without limitation, any other Notes) beneficially owned by the Holder or any of its Affiliates. Except as set forth in the preceding sentence, for purposes of this Section 4(e), beneficial ownership shall be calculated in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. To the extent that

the limitation contained in this Section 4(d) applies, the determination of whether this Note is convertible (in relation to other securities owned by the Holder together with any Affiliates) and of which principal amount of this Note is convertible shall be in the sole discretion of the Holder, and the submission of a Notice of Conversion shall be deemed to be the Holder's determination of whether this Note may be converted (in relation to other securities owned by the Holder together with any Affiliates) and which principal amount of this Note is convertible, in each case subject to the Beneficial Ownership Limitation. To ensure compliance with this restriction, the Holder will be deemed to represent to the Company each time it delivers a Notice of Conversion that such Notice of Conversion has not violated the restrictions set forth in this paragraph and the Company shall have no obligation to verify or confirm the accuracy of such determination. In addition, a determination as to any group status as contemplated above shall be determined in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. For purposes of this Section 4(e), in determining the number of outstanding shares of Common Stock, the Holder may rely on the number of outstanding shares of Common Stock as stated in the most recent of the following: (i) the Company's most recent periodic or annual report filed with the Commission, as the case may be, (ii) a more recent public announcement by the Company, or (iii) a more recent written notice by the Company or the Company's transfer agent setting forth the number of shares of Common Stock outstanding. Upon the written or oral request of a Holder, the Company shall within two Trading Days confirm orally and in writing to the Holder the number of shares of Common Stock then outstanding. In any case, the number of outstanding shares of Common Stock shall be determined after giving effect to the conversion or exercise of securities of the Company, including this Note, by the Holder or its Affiliates since the date as of which such number of outstanding shares of Common Stock was reported. The "Beneficial Ownership Limitation" shall be 4.99% of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock issuable upon conversion of this Note held by the Holder. The Holder, upon not less than 61 days' prior notice to the Company, may increase or decrease the Beneficial Ownership Limitation provisions of this Section 4(e), provided that the Beneficial Ownership Limitation in no event exceeds 9.99% of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock upon conversion of this Note held by the Holder and the Beneficial Ownership Limitation provisions of this Section 4(e) shall continue to apply. Any such increase or decrease will not be effective until the 61 st day after such notice is delivered to the Company. The Beneficial Ownership Limitation provisions of this paragraph shall be construed and implemented in a manner otherwise than in strict conformity with the terms of this Section 4(d) to correct this paragraph (or any portion hereof) which may be defective or inconsistent with the intended Beneficial Ownership Limitation contained herein or to make changes or supplements necessary or desirable to properly give effect to such limitation. The limitations contained in this paragraph shall apply to a successor holder of this Note.

Section 5. Certain Adjustments.

- o) Stock Dividends and Stock Splits If the Company, at any time while this Note is outstanding: (i) pays a stock dividend or otherwise makes a distribution or distributions payable in shares of Common Stock on shares of Common Stock or any Common Stock Equivalents (which, for avoidance of doubt, shall not include any shares of Common Stock issued by the Company upon conversion of, or payment of interest on, the Notes), (ii) subdivides outstanding shares of Common Stock into a larger number of shares, (iii) combines (including by way of a reverse stock split) outstanding shares of Common Stock into a smaller number of shares or (iv) issues, in the event of a reclassification of shares of the Common Stock, any shares of capital stock of the Company, then the Fixed Conversion Price shall be multiplied by a fraction of which the numerator shall be the number of shares of Common Stock (excluding any treasury shares of the Company) outstanding immediately before such event, and of which the denominator shall be the number of shares of Common Stock outstanding immediately after such event. Any adjustment made pursuant to this Section shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution and shall become effective immediately after the effective date in the case of a subdivision, combination or re-classification.
- p) <u>Subsequent Equity Sales</u>. If, at any time while this Note is outstanding, the Company or any Subsidiary, as applicable, sells or grants any option to purchase or sells or grants any right to reprice, or otherwise disposes of or issues (or announces any sale,

grant or any option to purchase or other disposition), any Common Stock or Common Stock Equivalents entitling any Person to acquire shares of Common Stock at an effective price per share that is lower than the then Fixed Conversion Price (such lower price, the "Base Conversion Price" and such issuances, collectively, a "Dilutive Issuance") (if the holder of the Common Stock or Common Stock Equivalents 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 issuance, be entitled to receive shares of Common Stock at an effective price per share that is lower than the Fixed Conversion Price, such issuance shall be deemed to have occurred for less than the Fixed Conversion Price on such date of the Dilutive Issuance), then the Fixed Conversion Price shall be reduced to equal the Base Conversion Price. Such adjustment shall be made whenever such Common Stock or Common Stock Equivalents are issued. Notwithstanding the foregoing, no adjustment will be made under this Section 5(b) in respect of an Exempt Issuance. The Company shall notify the Holder in writing, no later than the Trading Day following the issuance of any Common Stock or Common Stock Equivalents subject to this Section 5(b), indicating therein the applicable issuance price, or applicable reset price, exchange price, conversion price and other pricing terms (such notice, the "Dilutive Issuance Notice"). For purposes of clarification, whether or not the Company provides a Dilutive Issuance Notice pursuant to this Section 5(b), upon the occurrence of any Dilutive Issuance, the Holder is entitled to receive a number of Conversion Shares based upon the Base Conversion Price on or after the date of such Dilutive Issuance, regardless of whether the Holder accurately refers to the Base Conversion Price in the Notice of Conversion.

Q) Subsequent Rights Offerings. In addition to any adjustments pursuant to Section 5(a) above, if at any time the Company grants, issues or sells any Common Stock Equivalents or rights to purchase stock, warrants, securities or other property pro rata to the record holders of any class of shares of Common Stock (the "Purchase Rights"), then the Holder will be entitled to acquire, upon the terms applicable to such Purchase Rights, the aggregate Purchase Rights which the Holder could have acquired if the Holder had held the number of shares of Common Stock acquirable upon complete conversion of this Note (without regard to any limitations on exercise hereof, including without limitation, the Beneficial Ownership Limitation) immediately before the date on which a record is taken for the grant, issuance or sale of such Purchase Rights, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the grant, issue or sale of such Purchase Rights (provided, however, to the extent that the Holder's right to participate in any such Purchase Right would result in the Holder exceeding the Beneficial Ownership Limitation, then the Holder shall not be entitled to participate in such Purchase Right to such extent (or beneficial ownership of such shares of Common Stock as a result of such Purchase Right to such extent) and such Purchase Right to such extent shall be held in abeyance for the Holder until such time, if ever, as its right thereto would not result in the Holder exceeding the Beneficial Ownership Limitation).

r) <u>Intentionally Omitted.</u>

s) Fundamental Transaction. If, at any time while this Note is outstanding, (i) the Company, directly or indirectly, in one or more related transactions effects any merger or consolidation of the Company with or into another Person, (ii) the Company, directly or indirectly, effects any sale, lease, license, assignment, transfer, conveyance or other disposition of all or substantially all of its assets in one or a series of related transactions, (iii) any, direct or indirect, purchase offer, tender offer or exchange offer (whether by the Company or another Person) is completed pursuant to which holders of Common Stock are permitted to sell, tender or exchange their shares for other securities, cash or property and has been accepted by the holders of 50% or more of the outstanding Common Stock, (iv) the Company, directly or indirectly, in one or more related transactions effects any reclassification, reorganization or recapitalization of the Common Stock or any compulsory share exchange pursuant to which the Common Stock is effectively converted into or exchanged for

other securities, cash or property, (v) the Company, directly or indirectly, in one or more related transactions consummates a stock or share purchase agreement or other business combination (including, without limitation, a reorganization, recapitalization, spinoff or scheme of arrangement) with another Person whereby such other Person acquires more than 50% of the outstanding shares of Common Stock (not including any shares of Common Stock held by the other Person or other Persons making or party to, or associated or affiliated with the other Persons making or party to, such stock or share purchase agreement or other business combination) (each a "Fundamental Transaction"), then, upon any subsequent conversion of this Note, the Holder shall have the right to receive, for each Conversion Share that would have been issuable upon such conversion immediately prior to the occurrence of such Fundamental Transaction (without regard to any limitation in Section 4(e) on the conversion of this Note), the number of shares of Common Stock of the successor or acquiring corporation or of the Company, if it is the surviving corporation, and any additional consideration (the "Alternate Consideration") receivable as a result of such Fundamental Transaction by a holder of the number of shares of Common Stock for which this Note is convertible immediately prior to such Fundamental Transaction (without regard to any limitation in Section 4(d) on the conversion of this Note). For purposes of any such conversion, the determination of the Fixed Conversion Price shall be appropriately adjusted to apply to such Alternate Consideration based on the amount of Alternate Consideration issuable in respect of one (1) share of Common Stock in such Fundamental Transaction, and the Company shall apportion the Fixed Conversion Price among the Alternate Consideration in a reasonable manner reflecting the relative value of any different components of the Alternate Consideration. If holders of Common Stock are given any choice as to the securities, cash or property to be received in a Fundamental Transaction, then the Holder shall be given the same choice as to the Alternate Consideration it receives upon any conversion of this Note following such Fundamental Transaction. The Company shall cause any successor entity in a Fundamental Transaction in which the Company is not the survivor (the "Successor Entity") to assume in writing all of the obligations of the Company under this Note and the other Transaction Documents (as defined in the Purchase Agreement) in accordance with the provisions of this Section 5(e) pursuant to written agreements in form and substance reasonably satisfactory to the Holder and approved by the Holder (without unreasonable delay) prior to such Fundamental Transaction and shall, at the option of the holder of this Note, deliver to the Holder in exchange for this Note a security of the Successor Entity evidenced by a written instrument substantially similar in form and substance to this Note which is convertible for a corresponding number of shares of capital stock of such Successor Entity (or its parent entity) equivalent to the shares of Common Stock acquirable and receivable upon conversion of this Note (without regard to any limitations on the conversion of this Note) prior to such Fundamental Transaction, and with a conversion price which applies the conversion price hereunder to such shares of capital stock (but taking into account the relative value of the shares of Common Stock pursuant to such Fundamental Transaction and the value of such shares of capital stock, such number of shares of capital stock and such conversion price being for the purpose of protecting the economic value of this Note immediately prior to the consummation of such Fundamental Transaction), and which is reasonably satisfactory in form and substance to the Holder. Upon the occurrence of any such Fundamental Transaction, the Successor Entity shall succeed to, and be substituted for (so that from and after the date of such Fundamental Transaction, the provisions of this Note and the other Transaction Documents referring to the "Company" shall refer instead to the Successor Entity), and may exercise every right and power of the Company and shall assume all of the obligations of the Company under this Note and the other Transaction Documents with the same effect as if such Successor Entity had been named as the Company herein.

t) <u>Calculations</u>. All calculations under this Section 5 shall be made to the nearest cent or the nearest 1/100th of a share, as the case may be. For purposes of this Section 5, the number of shares of Common Stock deemed to be issued and outstanding as of a given date shall be the sum of the number of shares of Common Stock (excluding any treasury shares of the Company) issued and outstanding.

u) Notice to the Holder.

v. <u>Adjustment to Fixed Conversion Price</u>. Whenever the Fixed Conversion Price is adjusted pursuant to any provision of this Section 5, the Company shall promptly deliver to each Holder a notice setting forth the Fixed Conversion Price after such adjustment and setting forth a brief statement of the facts requiring such adjustment.

vi. Notice to Allow Conversion by Holder. If (A) the Company shall declare a dividend (or any other distribution in whatever form) on the Common Stock, (B) the Company shall declare a special nonrecurring cash dividend on or a redemption of the Common Stock, (C) the Company shall authorize the granting to all holders of the Common Stock of rights or warrants to subscribe for or purchase any shares of capital stock of any class or of any rights, (D) the approval of any

stockholders of the Company shall be required in connection with any reclassification of the Common Stock, any consolidation or merger to which the Company is a party, any sale or transfer of all or substantially all of the assets of the Company, or any compulsory share exchange whereby the Common Stock is converted into other securities, cash or property or (E) the Company shall authorize the voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Company, then, in each case, the Company shall cause to be filed at each office or agency maintained for the purpose of conversion of this Note, and shall cause to be delivered to the Holder at its last address as it shall appear upon the Note Register, at least twenty (20) calendar days prior to the applicable record or effective date hereinafter specified, a notice stating (x) the date on which a record is to be taken for the purpose of such dividend, distribution, redemption, rights or warrants, or if a record is not to be taken, the date as of which the holders of the Common Stock of record to be entitled to such dividend, distributions, redemption, rights or warrants are to be determined or (y) the date on which such reclassification, consolidation, merger, sale, transfer or share exchange is expected to become effective or close, and the date as of which it is expected that holders of the Common Stock of record shall be entitled to exchange their shares of the Common Stock for securities, cash or other property deliverable upon such reclassification, consolidation, merger, sale, transfer or share exchange, provided that the failure to deliver such notice or any defect therein or in the delivery thereof shall not affect the validity of the corporate action required to be specified in such notice. To the extent that any notice provided hereunder constitutes, or contains, material, non-public information regarding the Company or any of the Subsidiaries, the Company shall simultaneously file such notice with the Commission pursuant to a Current Report on Form 8-K. The Holder shall remain entitled to convert this Note during the 20-day period commencing on the date of such notice through the effective date of the event triggering such notice except as may otherwise be expressly set forth herein.

Section 6. Events of Default.

- e) "Event of Default" means, wherever used herein, any of the following events (whatever the reason for such event and whether such event shall be voluntary or involuntary or effected by operation of law or pursuant to any judgment, decree or order of any court, or any order, rule or regulation of any administrative or governmental body):
 - i. any default in the payment of (A) the principal amount of any Note or (B) interest, liquidated damages and other amounts owing to a Holder on any Note, as and when the same shall become due and payable (whether on a Conversion Date or the Maturity Date or by acceleration or otherwise) which default, solely in the case of an interest payment or other default under clause (B) above, is not cured within 3 Trading Days;
 - ii. the Company shall fail to observe or perform any other material covenant or agreement contained in the Notes (and other than a breach by the Company of its obligations to deliver shares of Common Stock to the Holder upon conversion, which breach is addressed in clause (ix) below) which failure is not cured, if possible to cure, within the earlier to occur of (A) 5 Trading Days after notice of such failure sent by the Holder or by any other Holder to the Company and (B) 10 Trading Days after the Company has become or should have become aware of such failure;
 - iii. a material default or material event of default (subject to any grace or cure period provided in the applicable agreement, document or instrument) shall occur under (A) any of the Transaction Documents or (B) any other material agreement, lease, document or instrument to which the Company or any Subsidiary is obligated (and not covered by clause (vi) below);
 - iv. any representation or warranty made in this Note, any other Transaction Documents, any written statement pursuant hereto or thereto or any other report, financial statement or certificate made or delivered to the Holder or any other Holder shall be untrue or incorrect in any material respect as of the date when made or deemed made;

- v. the Company or any Subsidiary (as such term is defined in Rule 1-02(w) of Regulation S-X) shall be subject to a Bankruptcy Event;
- vi. the Company or any Subsidiary shall default on any of its obligations under any mortgage, credit agreement or other facility, indenture agreement, factoring agreement or other instrument under which there may be issued, or by which there may be secured or evidenced, any indebtedness for borrowed money or money due under any long term leasing or factoring arrangement that (a) involves an obligation greater than \$50,000, whether such indebtedness now exists or shall hereafter be created, and (b) results in such indebtedness becoming or being declared due and payable prior to the date on which it would otherwise become due and payable;
- vii. the Common Stock shall not be eligible for listing or quotation for trading on a Trading Market and shall not be eligible to resume listing or quotation for trading thereon within five Trading Days or the transfer of shares of Common Stock through the Depository Trust Company System is no longer available or "chilled";
- viii. the Company shall be a party to any Change of Control Transaction or Fundamental Transaction or shall agree to sell or dispose of all or in excess of 33% of its assets in one transaction or a series of related transactions (whether or not such sale would constitute a Change of Control Transaction);
- ix. the Company does not meet the current public information requirements under Rule 144 in respect of the Registrable Securities (as defined in the Registration Rights Agreement);
- x. if, during the Effectiveness Period (as defined in the Registration Rights Agreement), either (a) the effectiveness of the Registration Statement lapses for any reason or (b) the Holder shall not be permitted to resell Registrable Securities (as defined in the Registration Rights Agreement) under the Registration Statement for a period of more than 20 consecutive Trading Days or 30 non-consecutive Trading Days during any 12 month period; provided, however, that if the Company is negotiating a merger, consolidation, acquisition or sale of all or substantially all of its assets or a similar transaction and, in the written opinion of counsel to the Company, the Registration Statement would be required to be amended to include information concerning such pending transaction(s) or the parties thereto which information is not available or may not be publicly disclosed at the time, the Company shall be permitted an additional 10 consecutive Trading Days during any 12 month period pursuant to this Section 6(a)(x);
- xi. the Company shall fail for any reason to deliver certificates to a Holder prior to the third Trading Day after a Conversion Date pursuant to Section 4(c) or the Company shall provide at any time notice to the Holder, including by way of public announcement, of the Company's intention to not honor requests for conversions of any Notes in accordance with the terms hereof;
- xii. the Company fails to file with the Commission any required reports under Section 13 or 15(d) of the Exchange Act such that it is not in compliance with Rule 144(c)(1) (or Rule 144(i)(2), if applicable);
- xiii. the Company or any Subsidiary shall: (i) apply for or consent to the appointment of a receiver, trustee, custodian or liquidator of it or any of its properties, (ii) admit in writing its inability to pay its debts as they mature, (iii) make a general assignment for the benefit of creditors, (iv) be adjudicated a bankrupt or insolvent or be the subject of an order for relief under Title 11 of the United States Code or any bankruptcy, reorganization, insolvency, readjustment of debt, dissolution or liquidation law or statute of any other jurisdiction or foreign country, or (v) file a voluntary petition in bankruptcy, or a petition or an answer seeking reorganization or an arrangement with creditors or to take advantage or any bankruptcy, reorganization, insolvency, readjustment of debt, dissolution or liquidation law or statute, or an answer admitting the material allegations of a petition filed against it in any proceeding under any such law, or (vi) take or permit to be taken any action in furtherance of or for the purpose of effecting any of the foregoing;

- xiv. if any order, judgment or decree shall be entered, without the application, approval or consent of the Company or any Subsidiary, by any court of competent jurisdiction, approving a petition seeking liquidation or reorganization of the Company or any Subsidiary, or appointing a receiver, trustee, custodian or liquidator of the Company or any Subsidiary, or of all or any substantial part of its assets, and such order, judgment or decree shall continue unstayed and in effect for any period of sixty (60) days;
- xv. the occurrence of any levy upon or seizure or attachment of, or any uninsured loss of or damage to, any property of the Company or any Subsidiary having an aggregate fair value or repair cost (as the case may be) in excess of \$100,000 individually or in the aggregate, and any such levy, seizure or attachment shall not be set aside, bonded or discharged within thirty (30) days after the date thereof;
- xvi. the Company shall fail to maintain sufficient reserved shares pursuant to Section 4.10 of the Purchase Agreement; or
- xvii. any monetary judgment, writ or similar final process shall be entered or filed against the Company, any subsidiary or any of their respective property or other assets for more than \$50,000, and such judgment, writ or similar final process shall remain unvacated, unbonded or unstayed for a period of 45 calendar days;
- f) Remedies Upon Event of Default. Subject to the Beneficial Ownership Limitation as set forth in Section 4(d), if any Event of Default occurs, then the outstanding principal amount of this Note, plus accrued but unpaid interest, liquidated damages and other amounts owing in respect thereof through the date of acceleration, shall become, at the Holder's election, immediately due and payable in cash at the Mandatory Default Amount. After the occurrence of any Event of Default that results in the eventual acceleration of this Note, the interest rate on this Note shall accrue at an additional interest rate equal to the lesser of 2% per month (24% per annum) or the maximum rate permitted under applicable law. Upon the payment in full of the Mandatory Default Amount, the Holder shall promptly surrender this Note to or as directed by the Company. In connection with such acceleration described herein, the Holder need not provide, and the Company hereby waives, any presentment, demand, protest or other notice of any kind, and the Holder 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 Holder at any time prior to payment hereunder and the Holder shall have all rights as a holder of the Note until such time, if any, as the Holder receives full payment pursuant to this Section 6(b). No such rescission or annulment shall affect any subsequent Event of Default or impair any right consequent thereon.

Section 7. Miscellaneous.

s) Notices. Any and all notices or other communications or deliveries to be provided by the Holder hereunder, including, without limitation, any Notice of Conversion, shall be in writing and delivered personally, by facsimile, or sent by a nationally recognized overnight courier service, addressed to the Company, at 591 Camino De La Reina, Suite 1200, San Diego, California 92108, or such other facsimile number or address as the Company may specify for such purposes by notice to the Holder delivered in accordance with this Section 7(a). Any and all notices or other communications or deliveries to be provided by the Company hereunder shall be in writing and delivered personally, by facsimile, or sent by a nationally recognized overnight courier service addressed to each Holder at the facsimile number or address of the Holder appearing on the books of the Company, or if no such facsimile number or address appears on the books of the Company, at the principal place of business of such Holder, as set forth in the Purchase Agreement. Any notice or other

communication or deliveries hereunder shall be deemed given and effective on the earliest of (i) the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number set forth on the signature pages attached hereto prior to 12:00 p.m. (New York City time) on any date, (ii) the next Trading Day after the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number set forth on the signature pages attached hereto on a day that is not a Trading Day or later than 12:00 p.m. (New York City time) on any Trading Day, (iii) the second Trading Day following the date of mailing, if sent by U.S. nationally recognized overnight courier service or (iv) upon actual receipt by the party to whom such notice is required to be given.

- t) <u>Absolute Obligation</u>. Except as expressly provided herein, no provision of this Note shall alter or impair the obligation of the Company, which is absolute and unconditional, to pay the principal of, liquidated damages and accrued interest, as applicable, on this Note at the time, place, and rate, and in the coin or currency, herein prescribed. This Note is a direct debt obligation of the Company. This Note ranks <u>pari passu</u> with all other Notes now or hereafter issued under the terms set forth herein.
- u) <u>Lost or Mutilated Note</u>. If this Note shall be mutilated, lost, stolen or destroyed, the Company shall execute and deliver, in exchange and substitution for and upon cancellation of a mutilated Note, or in lieu of or in substitution for a lost, stolen or destroyed Note, a new Note for the principal amount of this Note so mutilated, lost, stolen or destroyed, but only upon receipt of evidence of such loss, theft or destruction of such Note, and of the ownership hereof, reasonably satisfactory to the Company.
- Governing Law. All questions concerning the construction, validity, enforcement and interpretation of this Note shall be governed by and construed and enforced in accordance with the internal laws of the State of New York, without regard to the principles of conflict of laws thereof. Each party agrees that all legal proceedings concerning the interpretation, enforcement and defense of the transactions contemplated by any of the Transaction Documents (whether brought against a party hereto or its respective Affiliates, directors, officers, shareholders, employees or agents) shall be commenced in the state and federal courts sitting in the City of New York, Borough of Manhattan (the "New York Courts"). Each party hereto hereby irrevocably submits to the exclusive jurisdiction of the New York Courts for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein (including with respect to the enforcement of any of the Transaction Documents), and hereby irrevocably waives, and agrees not to assert in any suit, action or proceeding, any claim that it is not personally subject to the jurisdiction of such New York Courts, or such New York Courts are improper or inconvenient venue for such proceeding. Each party hereby irrevocably waives personal service of process and consents to process being served in any such suit, action or proceeding by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this Note and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any other manner permitted by applicable law. Each party hereto hereby irrevocably waives, to the fullest extent permitted by applicable law, any and all right to trial by jury in any legal proceeding arising out of or relating to this Note or the transactions contemplated hereby. If any party shall commence an action or proceeding to enforce any provisions of this Note, then the prevailing party in such action or proceeding shall be reimbursed by the other party for its attorneys fees and other costs and expenses incurred in the investigation, preparation and prosecution of such action or proceeding.
- w) Waiver. Any waiver by the Company or the Holder of a breach of any provision of this Note shall not operate as or be construed to be a waiver of any other breach of such provision or of any breach of any other provision of this Note. The failure of the Company or the Holder to insist upon strict adherence to any term of this Note on one or more occasions shall not be considered a waiver or deprive that party of the right thereafter to insist upon strict adherence to that term or any other term of this Note on any other occasion. Any waiver by the Company or the Holder must be in writing.
- x) <u>Severability</u>. If any provision of this Note is invalid, illegal or unenforceable, the balance of this Note shall remain in effect, and if any provision is inapplicable to any Person or circumstance, it shall nevertheless remain applicable to all other Persons and circumstances. If it shall be found that any interest or other amount deemed interest due hereunder violates the applicable law governing usury, the applicable rate of interest due hereunder shall automatically be lowered to equal the maximum rate of interest permitted under

applicable law. The Company covenants (to the extent that it may lawfully do so) that it shall not at any time insist upon, plead, or in any manner whatsoever claim or take the benefit or advantage of, any stay, extension or usury law or other law which would prohibit or forgive the Company from paying all or any portion of the principal of or interest on this Note as contemplated herein, wherever enacted, now or at any time hereafter in force, or which may affect the covenants or the performance of this Note, and the Company (to the extent it may lawfully do so) hereby expressly waives all benefits or advantage of any such law, and covenants that it will not, by resort to any such law, hinder, delay or impede the execution of any power herein granted to the Holder, but will suffer and permit the execution of every such as though no such law has been enacted.

- Remedies, Characterizations, Other Obligations, Breaches and Injunctive Relief. The remedies provided in this Note shall be cumulative and in addition to all other remedies available under this Note and any of the other Transaction Documents at law or in equity (including a decree of specific performance and/or other injunctive relief), and nothing herein shall limit the Holder's right to pursue actual and consequential damages for any failure by the Company to comply with the terms of this Note. The Company covenants to the Holder that there shall be no characterization concerning this instrument other than as expressly provided herein. Amounts set forth or provided for herein with respect to payments, conversion and the like (and the computation thereof) shall be the amounts to be received by the Holder and shall not, except as expressly provided herein, be subject to any other obligation of the Company (or the performance thereof). The Company acknowledges that a breach by it of its obligations hereunder will cause irreparable harm to the Holder and that the remedy at law for any such breach may be inadequate. The Company therefore agrees that, in the event of any such breach or threatened breach, the Holder shall be entitled, in addition to all other available remedies, to an injunction restraining any such breach or any such threatened breach, without the necessity of showing economic loss and without any bond or other security being required. The Company shall provide all information and documentation to the Holder that is requested by the Holder to enable the Holder to confirm the Company's compliance with the terms and conditions of this Note.
- z) Next Business Day. Whenever any payment or other obligation hereunder shall be due on a day other than a Business Day, such payment shall be made on the next succeeding Business Day.
- aa) <u>Headings</u>. The headings contained herein are for convenience only, do not constitute a part of this Note and shall not be deemed to limit or affect any of the provisions hereof.

IN WITNESS WHEREOF, above indicated.	the Company has caused this Note to be duly executed by a duly authorized officer as of the date first
	CANNAVEST CORP.
	By: Name: Title:

Facsimile No. for delivery of Notices:

ANNEX A

NOTICE OF CONVERSION

The undersigned hereby elects to convert principal under the 10% Senior Secured Convertible Promissory Note due May 19, 2016 of CannaVest Corp., a Delaware corporation (the "Company"), into shares of common stock (the "Common Stock"), of the Company according to the conditions hereof, as of the date written below. If shares of Common Stock are to be issued in the name of a person other than the undersigned, the undersigned will pay all transfer taxes payable with respect thereto and is delivering herewith such certificates and opinions as reasonably requested by the Company in accordance therewith. No fee will be charged to the holder for any conversion, except for such transfer taxes, if any.

By the delivery of this Notice of Conversion the undersigned represents and warrants to the Company that its ownership of the Common Stock does not exceed the amounts specified under Section 4 of this Note, as determined in accordance with Section 13(d) of the Exchange Act.

The undersigned agrees to comply with the prospectus delivery requirements under the applicable securities laws in connection with any transfer of the aforesaid shares of Common Stock.

Conversion calculations:

Date to Effect Conversion:
Principal Amount of Note to be Converted:
Payment of Interest in Common Stock yes no If yes, \$ of Interest Accrued on Account of Conversion at Issue.
Number of shares of Common Stock to be issued:
Signature:
Name:
Delivery Instructions:

Schedule 1

CONVERSION SCHEDULE

This 10% Senior Secured Convertible Promissory Note due on May 19, 2016 in the original principal amount of \$510,000 is issued by CannaVest Corp., a Delaware corporation. This Conversion Schedule reflects conversions made under Section 4 of the above referenced Note.

Dated:

Date of Conversion (or for first entry, Original Issue Date)	Amount of Conversion	Aggregate Principal Amount Remaining Subsequent to Conversion (or original Principal Amount)	Company Attest

Schedule 2
AMORTIZATION SCHEDULE

Amortization Payment Date Amount \$34,000 October 19, 2015 10 Trading Days after prior Amortization Payment 2 \$34,000 10 Trading Days after prior Amortization Payment 3 \$34,000 10 Trading Days after prior Amortization Payment 4 \$34,000 10 Trading Days after prior Amortization Payment 5 \$34,000 10 Trading Days after prior Amortization Payment 6 \$34,000 10 Trading Days after prior Amortization Payment \$34,000 7 10 Trading Days after prior Amortization Payment 8 \$34,000 10 Trading Days after prior Amortization Payment 9 \$34,000 10 Trading Days after prior Amortization Payment 10 \$34,000 10 Trading Days after prior Amortization Payment \$34,000 11 10 Trading Days after prior Amortization Payment 12 \$34,000 10 Trading Days after prior Amortization Payment 13 \$34,000 10 Trading Days after prior Amortization Payment 14 \$34,000 \$34,000 Maturity Date 15

AMENDMENT NO. 1 TO

10% SENIOR SECURED CONVERTIBLE PROMISSORY NOTES

This Amendment No. 1 (this "Amendment"), dated as of September 16, 2015, to those certain 10% Senior Secured Convertible Promissory Notes, issued by CannaVEST Corp. (the "Borrower") to Redwood Management, LLC (the "Lender") on each of May 19, 2015 (the "May Note"), June 12, 2015 (the "June Note") and July 24, 2015 (the "July Note" and together with the May Note and the June Note, the "Notes") pursuant to that certain Securities Purchase Agreement, by and between the Borrower and the Lender, dated as of May 19, 2015, as amended as of the date hereof, is made and entered into by and between the Borrower and the Lender. Capitalized terms used but not defined herein shall have the meaning ascribed to them in the Notes.

WHEREAS, the Borrower and the Lender desire to amend the Notes on the terms and conditions set forth below.

NOW, THEREFORE, in consideration of the mutual agreements contained herein, intending to be legally bound hereby, the parties agree as follows:

Section 1. Amendments to Notes.

- 1.1 The definition of "Amortization Conversion Rate" in each of the Notes is hereby amended and restated in its entirety as follows:
 - "Amortization Conversion Rate" means 60% of the lowest VWAP for the fifteen (15) consecutive Trading Days ending on the Trading Day that is immediately prior to the applicable Conversion Date; provided, that the Fixed Conversion Price shall apply in the event that the Holder fails to meet its funding requirements as set forth in the Purchase Agreement, within ten (10) calendar days (unless waived by the Company)."
- 1.2 Clause (f) in the definition of "Equity Conditions" in each of the Notes is hereby amended and restated in its entirety as follows:
 - "(f) on any date that the Company desires to make a payment of interest and/or principal, the conversion price for such payment will be the lower of the Fixed Conversion Price or 60% of the lowest daily volume weighted average price ("VWAP") in the fifteen (15) trading days prior to such date of payment; provided, that the Fixed Conversion Price shall apply in the event that the Holder fails to timely meet its funding requirements as set forth in the Purchase Agreement (unless waived by the Company)."
 - 1.3 The first sentence of Section 2(e) of each of the Notes is hereby amended and restated in its entirety as follows:
 - "At the earlier of the six (6) month anniversary of the Closing Date or the Effective Date, the Company shall redeem this Note and any accrued but unpaid interest in accordance with the Amortization Schedule attached as Schedule 2 (each, an "Amortization Payment")."
 - 1.4 The last sentence of Section 2(e) of each of the Notes is hereby amended and restated in its entirety as follows:
 - "For example, if the Amortization Payments commence on the sixth (6th) month anniversary date from the Original Issue Date, the Company shall begin to make equal bi-weekly amortization payments of 1/13th the total principal and interest due on this Note, in cash or, subject to the Equity Conditions, Common Stock (at the Company's option)."

- 1.5 Schedule 2 of the May Note is hereby amended and restated in its entirety in the form of Schedule 2(a) attached hereto. Schedule 2 of the June Note is hereby amended and restated in its entirety in the form of Schedule 2(b) attached hereto. Schedule 2 of the July Note is hereby amended and restated in its entirety in the form of Schedule 2(c) attached hereto.
- Section 2. <u>Equity Conditions</u>. Borrower and Lender agree that Borrower shall be permitted to make the first Amortization Payment on the May Note in shares of Common Stock whether or not Borrower satisfies the requirements of clause (c) of the definition of "Equity Conditions".
- Section 3. <u>Remainder of Notes</u>. Except as set forth herein, the Notes are ratified and confirmed in all respects and shall not be amended or otherwise modified. All other terms and conditions of the Notes not in conflict with the terms of this Amendment shall remain in full force and effect. In the event there is a conflict between the terms of the Notes and the terms of this Amendment, the terms provided in this Amendment shall control.
- Section 4. <u>Governing Law</u>. This Amendment shall be governed by, construed and enforced in accordance with the laws of the State of New York and not by choice of law principles or the laws of any other state.
- Section 5. <u>Entire Agreement and Amendments</u>. The Notes, as amended by this Amendment, embody the entire agreement and understanding of the parties with respect to the subject matter hereof and supersede all prior agreements and understandings between the parties.
- Section 6. <u>Counterparts</u>. This Amendment (or the signature pages hereof) may be executed in any number of counterparts; all such counterparts shall be deemed to constitute one and the same instrument; and each of said counterparts shall be deemed an original hereof.

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

IN WITNESS WHEREOF, the parties hereto have caused this Amendment to be executed and delivered as of the date first above written.

BORROWER:

CANNAVEST CORP.

By: /s/ Michael Mona Jr. Name: Michael Mona Jr. Title: President and CEO

LENDER:

REDWOOD MANAGEMENT, LLC

By: /s/ John DeNobile Name: John DeNobile Title: Manager

Schedule 2(a)

AMORTIZATION SCHEDULE

Amortization Payment	<u>Amount</u>	<u>Date</u>
1	\$68,000	November 19, 2015
2	\$68,000	10 Trading Days after prior Amortization Payment
3	\$34,000	10 Trading Days after prior Amortization Payment
4	\$34,000	10 Trading Days after prior Amortization Payment
5	\$34,000	10 Trading Days after prior Amortization Payment
6	\$34,000	10 Trading Days after prior Amortization Payment
7	\$34,000	10 Trading Days after prior Amortization Payment
8	\$34,000	10 Trading Days after prior Amortization Payment
9	\$34,000	10 Trading Days after prior Amortization Payment
10	\$34,000	10 Trading Days after prior Amortization Payment
11	\$34,000	10 Trading Days after prior Amortization Payment
12	\$34,000	10 Trading Days after prior Amortization Payment
13	\$34,000	Maturity Date

Schedule 2(b)

AMORTIZATION SCHEDULE

Amortization Payment	<u>Amount</u>	<u>Date</u>
1	\$39,230	December 12, 2015
2	\$39,230	10 Trading Days after prior Amortization Payment
3	\$39,230	10 Trading Days after prior Amortization Payment
4	\$39,230	10 Trading Days after prior Amortization Payment
5	\$39,230	10 Trading Days after prior Amortization Payment
6	\$39,230	10 Trading Days after prior Amortization Payment
7	\$39,230	10 Trading Days after prior Amortization Payment
8	\$39,230	10 Trading Days after prior Amortization Payment
9	\$39,230	10 Trading Days after prior Amortization Payment
10	\$39,230	10 Trading Days after prior Amortization Payment
11	\$39,230	10 Trading Days after prior Amortization Payment
12	\$39,230	10 Trading Days after prior Amortization Payment
13	\$39,240	Maturity Date

Schedule 2(c)

AMORTIZATION SCHEDULE

Amortization Payment	Amount	<u>Date</u>
1	\$39,230	January 24, 2016
2	\$39,230	10 Trading Days after prior Amortization Payment
3	\$39,230	10 Trading Days after prior Amortization Payment
4	\$39,230	10 Trading Days after prior Amortization Payment
5	\$39,230	10 Trading Days after prior Amortization Payment
6	\$39,230	10 Trading Days after prior Amortization Payment
7	\$39,230	10 Trading Days after prior Amortization Payment
8	\$39,230	10 Trading Days after prior Amortization Payment
9	\$39,230	10 Trading Days after prior Amortization Payment
10	\$39,230	10 Trading Days after prior Amortization Payment
11	\$39,230	10 Trading Days after prior Amortization Payment
12	\$39,230	10 Trading Days after prior Amortization Payment
13	\$39,240	Maturity Date

List of Subsidiaries

- 1. US Hemp Oil, LLC, a Nevada limited liability company
- 2. CannaVest Laboratories, LLC, a Nevada limited liability company
- 3. Plus CBD, LLC, a Nevada limited liability company
- 4. CannaVest Europe, GmbH, a German limited liability company

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the inclusion in this Amendment No. 2 to the Registration Statement of CannaVest Corp. on Form S-1 of our report dated March 31, 2015, with respect to our audit of the consolidated financial statements of CannaVest Corp. as of December 31, 2014 and 2013 and for the years then ended, which report appears in the Prospectus, which is part of this Registration Statement. We also consent to the reference to our Firm under the heading "Experts" in such Prospectus.

/s/PKF

PKF Certified Public Accountants, A Professional Corporation September 22, 2015