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

FORM 8-K

CURRENT REPORT

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

Date of Report (Date of earliest event reported): August 7, 2024

KNOW LABS, INC.

(Exact name of registrant as specified in its charter)

Nevada (State or other jurisdiction

of incorporation)

001-37479 (Commission File Number)

90-0273142 (IRS Employer

Identification No.)

619 Western Avenue, Suite 610, Seattle, Washington

(Address of principal executive offices)

98104

(Zip Code)

(206) 903-1351

(Registrant's telephone number, including area code)

(Former name or former address, if changed since last report.)

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

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

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

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

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

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.001	KNW	NYSE American LLC

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 or Rule 12b-2 of the Securities Exchange Act of 1934.

Emerging Growth Company

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

Item 1.01 Entry into a Material Definitive Agreement.

On August 7, 2024, Know Labs, Inc. (the "Company") entered into an Underwriting Agreement (the "Underwriting Agreement") with Boustead Securities, LLC and The Benchmark Company, LLC, as representatives (the "Representatives") of the underwriters named therein, relating to the Company's registered public offering (the "Offering") of 13,250,000 units (the "Units") consisting of one share of the Company's common stock, par value \$0.001 per share (the "Common Stock"), and one warrant to purchase one share of Common Stock at an exercise price equal to \$0.26 per share of Common Stock (each a "Warrant" and collectively, the "Warrants"). The public offering price was \$0.26 per Unit. The underwriters agreed to purchase 13,250,000 Units at a 7.0% discount to the public offering price. The Company granted the Representatives a 30-day option to purchase up to an additional 1,987,500 shares of Common Stock and 1,987,500 Warrants to cover over-allotments, if any. The gross proceeds from the Offering are approximately \$3.445 million, or approximately \$3.961 million if the Representatives exercise in full their over-allotment option, before deducting underwriting discounts and commissions and other offering expenses. On August 8, 2024, the Representatives partially exercised their over-allotment option to purchase 1,987,500 Warrants. The Offering closed on August 9, 2024.

Pursuant to the Underwriting Agreement, the Company granted to the Representatives, or their affiliate, as a portion of the underwriting compensation payable thereunder, Unit Purchase Options (the "Representatives' Options") to purchase Units equal to an aggregate of 7.0% of the number of Units issued in the Offering at a per Unit exercise price of \$0.26, which is equal to the public offering price per Unit sold in the Offering. The Representatives Options are exercisable 180 days after August 7, 2024 and will expire on August 7, 2029.

The Units were issued pursuant to a registration statement on Form S-1 (File No. 333-280273), initially filed by the Company with the Securities and Exchange Commission (the "Commission") on June 17, 2024, as amended, which was declared effective on August 7, 2024. A final prospectus relating to the Offering was filed with the Commission on August 8, 2024.

The Underwriting Agreement contains customary representations, warranties, and covenants by the Company and customary conditions to closing, obligations of the parties and termination provisions. Additionally, under the terms of the Underwriting Agreement, the Company has agreed to indemnify the underwriters for losses, expenses and damages arising out of or in connection with the Offering, including for liabilities under the Securities Act of 1933, as amended (the "Securities Act"), or contribute to payments the underwriters may be required to make with respect to these liabilities.

Pursuant to the Underwriting Agreement, subject to certain exceptions described in the registration statement, the Company and each director and executive officer of the Company have agreed, for a period of three months in the case of the Company and 6 months in the case of the directors and executive officers after the closing of the Offering, not to offer, sell, contract to sell, pledge or otherwise dispose of any shares of the Company's Common Stock or securities convertible into Common Stock, without first obtaining the consent of the Representatives.

Pursuant to the Underwriting Agreement, for a period of 12 months after the closing of the Offering, the Representatives will each have a right of first refusal to act lead or joint-lead investment banker, lead or joint-lead book runner and/or lead or joint placement agent, at each of such Representative's discretion, for each and every future public and private equity, equity-linked or debt (excluding commercial bank debt) offering, including all equity linked financings during such twelve (12) month period, of the Company, or any successor to or subsidiary of the Company on terms customary to the Representatives, excluding any securities issued pursuant to obligations we have outstanding as of the consummation of this Offering.

The Company entered into a Warrant Agency Agreement (the "Warrant Agreement") with Equiniti Trust Company, LLC ("Equiniti") as of August 9, 2024, pursuant to which Equiniti agreed to act as warrant agent with respect to the Warrants.

The foregoing summaries of the Underwriting Agreement, the Warrant, the Representatives' Options and the Warrant Agreement do not purport to be complete and are qualified in their entirety by such documents attached hereto as Exhibits 1.1, 4.1, 4.2, 4.3 and 4.4, respectively, each incorporated herein by reference.

This Current Report on Form 8-K shall not constitute an offer to sell or the solicitation of an offer to buy any security nor shall there be any sale of these securities in any state in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such state.

Item 7.01 Regulation FD Disclosure.

On August 8, 2024, the Company issued a press release announcing that it had priced the Offering, a copy of which is attached as Exhibit 99.1 to this Current Report on Form 8-K.

On August 12, 2024, the Company issued a press release announcing that it had closed the Offering, a copy of which is attached as Exhibit 99.2 to this Current Report on Form 8-K.



Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit	
Number	Exhibit
<u>1.1</u>	Underwriting Agreement, dated August 7, 2024, between the Company, Boustead Securities, LLC and The Benchmark Company, LLC, as representatives of the
	underwriters named therein
<u>4.1</u>	Form of Warrant
<u>4.2</u>	Unit Purchase Option, dated August 9, 2024, between the Company and Sutter Securities Group, Inc.
<u>4.3</u>	Unit Purchase Option, dated August 9, 2024, between the Company and The Benchmark Company, LLC
<u>4.4</u>	Warrant Agency Agreement, August 9, 2024, between the Company and Equity Trust Company, LLC
<u>99.1</u>	Press Release issued by the Company on August 8, 2024
<u>99.2</u>	Press Release issued by the Company on August 12, 2024
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

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SIGNATURES

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

Date: August 13, 2024

KNOW LABS, INC.

/s/ Ronald P. Erickson

Name: Ronald P. Erickson Title: Chairman of the Board

August 7, 2024

Boustead Securities, LLC 6 Venture, Suite 265 Irvine, CA 92618

The Benchmark Company LLC 150 E. 58th Street, 17th floor New York, NY 10155

As Representatives of the several Underwriters named on Schedule 1 attached hereto

Ladies and Gentlemen:

The undersigned, Know Labs, Inc., a Nevada corporation (the "**Company**"), hereby confirms its agreement (this "**Agreement**") with Boustead Securities, LLC and The Benchmark Company LLC (hereinafter referred to as "you" (including its correlatives) or the "**Representatives**") and with the other underwriters named on <u>Schedule 1</u> hereto for which the Representatives are acting as representatives (the Representatives and such other underwriters being collectively called the "**Underwriters**" or, individually, an "**Underwriter**") as follows:

1. Purchase and Sale of Shares and Warrants.

1.1 Firm Shares and Firm Warrants.

1.1.1. Nature and Purchase of Firm Shares and Firm Warrants.

(i) On the basis of the representations and warranties herein contained, but subject to the terms and conditions herein set forth, the Company agrees to sell to the Underwriters an aggregate of 13,250,000 units (each a "Unit," and collectively, the "Units"), each comprised of one share (the "Firm Shares") of Company common stock, par value \$0.001 per share (the "Common Stock"), and (ii) a warrant to purchase one share of Common Stock at an exercise price of \$0.26 per share (the "Firm Shares").

(ii) The Units are to be offered together to the public at the offering price per one Unit as set forth on <u>Schedule 2-A</u> hereto (the "**Purchase Price**"). The Underwriters, severally and not jointly, agree to purchase from the Company the number of Units set forth opposite their respective names on <u>Schedule 1</u> attached hereto and made a part hereof at the purchase price for one Unit of \$0.2418 (or 93% of the Purchase Price).

(iii) The Units have no stand-alone rights and will not be certificated or issued as stand-alone securities. The Firm Shares and Firm Warrants that comprise the Units are immediately separable and will be issued separately in the Offering.

1.1.2. Firm Securities Payment and Delivery.

(i) Delivery and payment for the Units shall be made at 10:00 a.m., Eastern time, on the second (2nd) Business Day following the effective date (the "**Effective Date**") of the Registration Statement (as defined in <u>Section 2.1.1</u> below) (or the third (3rd) Business Day following the Effective Date if the Registration Statement is declared effective after 4:01 p.m., Eastern time) or at such earlier time as shall be agreed upon by the Representatives and the Company, at the offices of ArentFox Schiff LLP at 1717 K Street, NW, Washington, DC 20006 ("**Representatives' Counsel**"), or at such other place (or remotely by facsimile or other electronic transmission) as shall be agreed upon by the Representatives and the Company. The hour and date of delivery and payment for the Units is called the "**Closing Date**."

Payment for the Units shall be made on the Closing Date by wire transfer in U.S. dollars (same day) funds, payable to the order of the Company upon delivery of the certificates, if applicable (in form and substance satisfactory to the Underwriters) representing the Firm Securities comprising the Units (or through the facilities of the Depository Trust Company ("**DTC**")) for the account of the Underwriters. The Firm Securities comprising the Units shall be registered in such name or names and in such authorized denominations as the Representatives may request in writing prior to the Closing Date. The Company shall not be obligated to sell or deliver the Units except upon tender of payment by the Representatives for all of the Units. The term "**Business Day**" means any day other than a Saturday, a Sunday or a legal holiday or a day on which banking institutions are authorized or obligated by law to close in New York.

1.2. Over-allotment Option.

1.2.1. Option Securities. For the purposes of covering any over-allotments in connection with the distribution and sale of the Units, the Company hereby grants to the Underwriters an option (the "**Over-allotment Option**") to purchase, in the aggregate, (a) up to 1,987,500 additional shares of Common Stock (15% of the Firm Shares) at a purchase price per share of \$0.2409 (93% of the public offering price allocated to each Firm Share) (the "**Option Shares**" and together with the Firm Shares, the "**Shares**"), and/or (b) warrants to purchase an aggregate of 1,987,500 shares of Common Stock (15% of the Firm Warrants) at a purchase price of \$0.00093 per warrant (93% of the public offering price allocated to each Firm Warrants) at a purchase price of \$0.00093 per warrant (93% of the public offering price allocated to each Firm Warrants), which may be purchased in any combination of Option Shares and/or the Option Warrants. The Option Shares and the Option Warrants are referred to as the "**Option Securities**"). The Firm Securities and the Option Securities are collectively referred to as the "**Public Securities**." The Public Securities shall be issued directly by the Company and shall have the rights and privileges described in the Registration Statement, the Pricing Disclosure Package and the Prospectus referred to below. The offering and sale of the Public Securities is hereinafter referred to as the "**Offering**."

1.2.2. Exercise of Option. The Over-Allotment Option granted pursuant to Section 1.2.1 hereof may be exercised by the Representatives as to all (at any time) or any part (from time to time) of the Option Securities within thirty (30) days after the Effective Date. The Underwriter shall not be under any obligation to purchase any Option Securities prior to the exercise of the Over-Allotment Option by the Representatives. The Over-Allotment Option granted hereby may be exercised by the giving of oral notice to the Company from the Representatives, which must be confirmed in writing by overnight mail or by email or other electronic transmission setting forth the number of Option Shares and/or Option Warrants to be purchased and the date and time for delivery of and payment for the Option Shares and/or Option Warrants, as the case may be (each, an "**Option Closing Date**"), which shall not be earlier than one (1) Business Day nor later than five (5) full Business Days after the date of the written notice or such other time as shall be agreed upon by the Company and the Representatives. If such delivery and payment for the Option Shares and/or Option Warrants does not occur on the Closing Date, each Option Closing Date will be as set forth in the notice. Upon exercise of the Over-Allotment Option, the Company will become obligated to convey to the Representatives, and, subject to the terms and conditions set forth herein, the Representatives will become obligated to purchase, the number of Option Shares and/or Option Warrants specified in such notice.

1.2.3. Payment for the Option Shares and/or Option Warrants shall be made on the Option Closing Date by wire transfer in federal (same day) funds, payable to the order of the Company upon delivery to you of certificates (in form and substance satisfactory to the Underwriter) representing the Option Shares and/or Option Warrants (or through the facilities of DTC or via DWAC transfer) for the account of the Underwriters. The Option Shares and/or Option Warrants shall be registered in such name or names and in such authorized denominations as the Representatives may request in writing prior to the Option Closing Date. The Company shall not be obligated to sell or deliver the Option Shares and/or Option Warrants except upon tender of payment by the Representatives for applicable Option Shares and/or Option Warrants.

1.3 Representatives' Unit Purchase Option.

1.3.1. <u>Representatives' Unit Purchase Option</u>. The Company hereby agrees to issue to the Representatives (and /or their designees) on the Closing Date a unit purchase option for the purchase of the number of Units equal to 7.0% of the number of Units issued in the Offering, pursuant to a unit purchase option agreement in the form attached hereto as Exhibit A (the "<u>Representatives' Unit Purchase Option</u>"), at an initial exercise price of \$0.26 per Unit, which is equal to 100% of the public offering price for one Unit. The Representatives' Unit Purchase Option and the Warrants and Common Stock, including the Common Stock issuable upon exercise of the Warrants included in the Representatives' Unit Purchase Option are hereinafter referred to together as the "<u>Representatives' Securities</u>." The Representatives understand and agree that there are significant restrictions pursuant to FINRA Rule 5110 against transferring the Representatives' Unit Purchase Option and the underlying securities during the 180 days after the Effective Date and by their acceptance thereof shall agree that they will not sell, transfer, assign, pledge or hypothecate the Representatives' Unit Purchase Option, or any portion thereof, or be the subject of any hedging, short sale, derivative, put or call transaction that would result in the effective economic disposition of such securities or partner of the Representatives or of any such Underwriter or selected dealer; or as otherwise expressly permitted by FINRA Rule 5110(g), and only if any such transferee agrees to the foregoing lock-up restrictions. The Representatives understand and agree that the Warrants comprising any portion of the Representatives' Securities are exercisable commencing upon the Closing Date and will not be exercisable for more than five years from the commencement of sales in the Offering.

1.3.2. <u>Delivery</u>. Delivery of the Representatives' Unit Purchase Option shall be made on the Closing Date and any Representatives' Securities issuable upon exercise of the Representatives' Unit Purchase Option shall be issued in the name or names and in such authorized denominations as the Representatives may request.

2. <u>Representations and Warranties of the Company</u>. The Company represents and warrants to the Underwriters as of the Applicable Time (as defined below), as of the Closing Date and as of the Option Closing Date, if any, as follows:

2.1. Filing of Registration Statement.

2.1.1. <u>Pursuant to the Securities Act</u>. The Company has filed with the U.S. Securities and Exchange Commission (the "**Commission**") a registration statement, and an amendment or amendments thereto, on Form S-1 (File No. 333-280273), including any related prospectus or prospectuses, for the registration of the Public Securities and the Representatives' Securities under the Securities Act of 1933, as amended (the "**Securities Act**"), which registration statement and amendment or amendments have been prepared by the Company in all material respects in conformity with the requirements of the Securities Act and the rules and regulations of the Commission under the Securities Act (the "**Securities Act Regulations**") and will contain all material statements that are required to be stated therein in accordance with the Securities Act and the Securities Act Regulations. Except as the context may otherwise require, such registration statement, as amended, including all filings incorporated by reference therein, on file with the Commission at the time the registration statement became effective (including the Preliminary Prospectus (as hereinafter defined) included in the registration statement, financial statements, schedules, exhibits and all other documents filed as a part thereof or incorporated therein by reference and all information deemed to be a part thereof as the Effective Date pursuant to paragraph (b) of Rule 430A of the Securities Act Regulations, then after such filing, the term "**Registration Statement**" shall include such registration statement pursuant to Rule 462(b). The Registration Statement has been declared effective by the Commission on the date hereof.

Each prospectus used prior to the effectiveness of the Registration Statement, and each prospectus that omitted the Rule 430A Information that was used after such effectiveness and prior to the execution and delivery of this Agreement, is herein called a "**Preliminary Prospectus**." The Preliminary Prospectus, subject to completion, dated August 2, 2024, that was included in the Registration Statement immediately prior to the Applicable Time is hereinafter called the "**Pricing Prospectus**." The final prospectus in the form first furnished to the Underwriters for use in the Offering is hereinafter called the "**Prospectus**." Any reference to the "**most recent Preliminary Prospectus**" shall be deemed to refer to the latest Preliminary Prospectus included in the Registration Statement.

"Applicable Time" means 5:30 p.m., Eastern time, on the date of this Agreement.

"Issuer Free Writing Prospectus" means any "issuer free writing prospectus," as defined in Rule 433 of the Securities Act Regulations ("Rule 433"), including without limitation any "free writing prospectus" (as defined in Rule 405 of the Securities Act Regulations) relating to the Shares that is (i) required to be filed with the Commission by the Company, (ii) a "road show that is a written communication" within the meaning of Rule 433(d)(8)(i), whether or not required to be filed with the Commission, or (iii) exempt from filing with the Commission pursuant to Rule 433(d)(5)(i) because it contains a description of the Shares or of the Offering that does not reflect the final terms, in each case in the form filed or required to be filed with the Commission or, if not required to be filed, in the form retained in the Company's records pursuant to Rule 433(g).

"Issuer General Use Free Writing Prospectus" means any Issuer Free Writing Prospectus that is intended for general distribution to prospective investors (other than a "*bona fide* electronic road show," as defined in Rule 433 (the "**Bona Fide Electronic Road Show**")), as evidenced by its being specified in <u>Schedule 2-B</u> hereto.

"Issuer Limited Use Free Writing Prospectus" means any Issuer Free Writing Prospectus that is not an Issuer General Use Free Writing Prospectus.

"Pricing Disclosure Package" means any Issuer General Use Free Writing Prospectus issued at or prior to the Applicable Time, the Pricing Prospectus and the information included on <u>Schedule 2-A</u> hereto, all considered together.

2.1.2. <u>Pursuant to the Exchange Act</u>. The Company has filed with the Commission a Form 8-A (File Number 001-37479) providing for the registration pursuant to Section 12(b) under the Securities Exchange Act of 1934, as amended (the "**Exchange Act**"), of the Common Stock. The registration of the Common Stock under the Exchange Act is effective. The Company has taken no action designed to, or 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.

2.2. <u>Stock Exchange Listing</u>. The Shares and the shares of Common Stock underlying the Representatives' Unit Purchase Option have been approved for listing on the NYSE American LLC (the "**Exchange**"), and the Company has taken no action designed to, or likely to have the effect of, delisting of the Shares or the shares of Common Stock underlying the Warrants and the Representatives' Unit Purchase Option from the Exchange, nor has the Company received any written notification that the Exchange is contemplating terminating such listing.

2.3. <u>No Stop Orders, etc.</u> Neither the Commission nor, to the Company's knowledge, any state regulatory authority has issued any written order preventing or suspending the use of the Registration Statement, any Preliminary Prospectus or the Prospectus or has instituted or, to the Company's knowledge, threatened to institute, any proceedings with respect to such an order. The Company has complied with each request (if any) from the Commission for additional information.

2.4. Disclosures in Registration Statement.

2.4.1. Compliance with Securities Act and 10b-5 Representation.

(i) Each of the Registration Statement and any post-effective amendment thereto, at the time it became effective, complied in all material respects with the requirements of the Securities Act and the Securities Act Regulations. Each Preliminary Prospectus, including the prospectus filed as part of the Registration Statement as originally filed or as part of any amendment or supplement thereto, and the Prospectus, at the time each was filed with the Commission, complied in all material respects with the requirements of the Securities Act and the Securities Act Regulations. Each Preliminary Prospectus delivered to the Underwriters for use in connection with this Offering and the Prospectus was or will be identical to the electronically transmitted copies thereof filed with the Commission pursuant to EDGAR, except to the extent permitted by Regulation S-T.

(ii) Neither the Registration Statement nor any amendment thereto, at its effective time, as of the Applicable Time, at the Closing Date or at the Option Closing Date (if any), contained, contains or will contain an untrue statement of a material fact or omitted, omits or will omit to state a material fact required to be stated therein or necessary to make the statements therein not misleading *provided, however*, that this representation and warranty shall not apply to statements made in reliance upon and in conformity with written information furnished to the Company in writing with respect to the Underwriters by the Representatives expressly for use in the Registration Statement, the Pricing Prospectus or the Prospectus or any amendment thereof or supplement thereto. The parties acknowledge and agree that such information provided by or on behalf of any Underwriter consists solely of the information in the table set forth in the second paragraph of the "Underwriting" section and the disclosure contained in the "Underwriting" subsections "Discounts and Commissions; Expenses" "Representatives' Unit Purchase Option," or "Price Stabilization, Short Positions and Penalty Bids," "Electronic Offer, Sale and Distribution of Securities" of the Prospectus (the "**Underwriters' Information**").

(iii) The Pricing Disclosure Package, as of the Applicable Time, at the Closing Date or at the Option Closing Date (if any), did not, does not and will not include an untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading; and each Issuer Limited Use Free Writing Prospectus, if any, does not conflict with the information contained in the Registration Statement, any Preliminary Prospectus, the Pricing Prospectus or the Prospectus, and each such Issuer Limited Use Free Writing Prospectus, if any, as supplemented by and taken together with the Pricing Prospectus as of the Applicable Time, did not include an untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein, in light of the circumstances under which they were made, not misleading; *provided*, *however*, that this representation and warranty shall not apply to statements made in reliance upon and in conformity with the Underwriters' Information.

(iv) Neither the Prospectus nor any amendment or supplement thereto (including any prospectus wrapper), as of its issue date, at the time of any filing with the Commission pursuant to Rule 424(b), at the Closing Date or at the Option Closing Date (if any), included, includes or will include an untrue statement of a material fact or omitted, omits or will omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading; *provided, however*, that this representation and warranty shall not apply to the Underwriters' Information.

2.4.2. Disclosure of Agreements. The agreements and documents described in the Registration Statement, the Pricing Disclosure Package and the Prospectus conform in all material respects to the descriptions thereof contained therein and there are no agreements or other documents required by the Securities Act and the Securities Act Regulations to be described in the Registration Statement, the Pricing Disclosure Package and the Prospectus or to be filed with the Commission as exhibits to the Registration Statement, that have not been so described or filed. Each agreement or other instrument (however characterized or described) to which the Company is a party or by which it is or may be bound or affected and (i) that is referred to in the Registration Statement, the Pricing Disclosure Package and the Prospectus, or (ii) is material to the Company's business, has been duly authorized and validly executed by the Company, is in full force and effect in all material respects and is enforceable against the Company and, to the Company's knowledge, the other parties thereto, in accordance with its terms, except (x) as such enforceability may be limited by bankruptcy, insolvency, reorganization or similar laws affecting creditors' rights generally, (y) as enforceability of any indemnification or contribution provision may be limited under the federal and state securities laws, and (z) that the remedy of specific performance and injunctive and other forms of equitable relief may be subject to the equitable defenses and to the discretion of the court before which any proceeding therefor may be brought. None of such agreements or instruments has been assigned by the Company, and neither the Company nor, to the Company's knowledge, any other party is in default thereunder and, to the Company's knowledge, no event has occurred that, with the lapse of time or the giving of notice, or both, would constitute a default thereunder, except for any default or event which would not reasonably be expected to result in a Material Adverse Change (as defined below). To the Company's knowledge, performance by the Company of the material provisions of such agreements or instruments will not result in a violation of any existing applicable law, rule, regulation, judgment, order or decree of any governmental agency or court, domestic or foreign, having jurisdiction over the Company or any of its assets or businesses (each, a "Governmental Entity"), including, without limitation, those relating to environmental laws and regulations, except for any violation which would not reasonably be expected to result in a Material Adverse Change (as defined below).

2.4.3. <u>Prior Securities Transactions</u>. During the past three (3) years prior to the date of this Agreement, no securities of the Company have been sold by the Company or by or on behalf of, or for the benefit of, any person or persons controlling, controlled by or under common control with the Company, except as disclosed in the Registration Statement, the Pricing Disclosure Package and any Preliminary Prospectus.

2.4.4. <u>Regulations</u>. The disclosures in the Registration Statement, the Pricing Disclosure Package and the Prospectus concerning the effects of federal, state, local and all foreign regulation applicable to the Offering and the Company's business as currently contemplated are correct in all material respects and no other such regulations are required to be disclosed in the Registration Statement, the Pricing Disclosure Package and the Prospectus which are not so disclosed

2.5. Changes after Dates in Registration Statement.

2.5.1. <u>No Material Adverse Change</u>. Since the respective dates as of which information is given in the Registration Statement, the Pricing Disclosure Package and the Prospectus, except as otherwise specifically stated therein: (i) there has been no material adverse change in the financial position or results of operations of the Company or its Subsidiaries taken as a whole, nor any change or development that, singularly or in the aggregate, would involve a material adverse change in or affecting the condition (financial or otherwise), results of operations, business, or assets of the Company or its Subsidiaries taken as a whole (a "**Material Adverse Change**"); (ii) there have been no material transactions entered into by the Company or its Subsidiaries, other than as contemplated pursuant to this Agreement; and (iii) no officer or director of the Company has resigned from any position with the Company.

2.5.2. <u>Recent Securities Transactions, etc.</u> Subsequent to the respective dates as of which information is given in the Registration Statement, the Pricing Disclosure Package and the Prospectus, and except as may otherwise be indicated or contemplated herein or disclosed in the Registration Statement, the Pricing Disclosure Package and the Prospectus, the Company has not: (i) issued any securities or incurred any liability or obligation, direct or contingent, for borrowed money; or (ii) declared or paid any dividend or made any other distribution on or in respect to its capital stock.

2.6. <u>Independent Accountants</u>. To the knowledge of the Company, BMP LLP ("**Auditor**"), whose report is filed with the Commission as part of the Registration Statement, the Pricing Disclosure Package and the Prospectus, is an independent registered public accounting firm as required by the Securities Act and the Securities Act Regulations and the Public Company Accounting Oversight Board. The Auditor has not, during the periods covered by the financial statements included in the Registration Statement, the Pricing Disclosure Package and the Prospectus, provided to the Company any non-audit services, as such term is used in Section 10A(g) of the Exchange Act.

2.7. Financial Statements, etc. The financial statements, including the notes thereto and supporting schedules, if any, included in the Registration Statement, the Pricing Disclosure Package and the Prospectus, fairly present in all material respects the financial position and the results of operations of the Company at the dates and for the periods to which they apply; and such financial statements have been prepared in conformity with U.S. generally accepted accounting principles ("GAAP"), consistently applied throughout the periods involved (provided that unaudited interim financial statements are subject to year-end audit adjustments that are not expected to be material in the aggregate and do not contain all footnotes required by GAAP); and any supporting schedules included in the Registration Statement present fairly in all material respects the information required to be stated therein. Except as included therein, no historical or pro forma financial statements are required to be included in the Registration Statement, the Pricing Disclosure Package or the Prospectus under the Securities Act or the Securities Act Regulations. The pro forma and pro forma as adjusted financial information and the related notes, if any, included in the Registration Statement, the Pricing Disclosure Package and the Prospectus have been properly compiled and prepared in all material respects in accordance with the applicable requirements of the Securities Act and the Securities Act Regulations and present fairly in all material respects the information shown therein, and the assumptions used in the preparation thereof are reasonable and the adjustments used therein are appropriate to give effect to the transactions and circumstances referred to therein. All disclosures contained in the Registration Statement, the Pricing Disclosure Package or the Prospectus regarding "non-GAAP financial measures" (as such term is defined by the rules and regulations of the Commission), if any, comply with Regulation G of the Exchange Act and Item 10 of Regulation S-K of the Securities Act, to the extent applicable. Each of the Registration Statement, the Pricing Disclosure Package and the Prospectus discloses all material off-balance sheet transactions, arrangements, obligations (including contingent obligations), and other relationships of the Company with unconsolidated entities or other persons that may have a material current or future effect on the Company's financial condition, changes in financial condition, results of operations, liquidity, capital expenditures, capital resources, or significant components of revenues or expenses. Except as disclosed in the Registration Statement, the Pricing Disclosure Package and the Prospectus, (a) neither the Company nor any of its subsidiaries listed in Exhibit 21.1 to the Registration Statement (each, a "Subsidiary" and, collectively, the "Subsidiaries"), has incurred any material liabilities or obligations, direct or contingent, or entered into any material transactions other than in the ordinary course of business, (b) the Company has not declared or paid any dividends or made any distribution of any kind with respect to its Common Stock or preferred stock (c) there has not been any change in the capital of the Company or any of its Subsidiaries, or, other than in the course of business, any grants under any stock compensation plan, and (d) there has not been any Material Adverse Change in the Company's long-term or short-term debt. The Company represents that it has no direct or indirect subsidiaries other than those listed in Exhibit 21.1 to the Registration Statement.

2.8. <u>Authorized Capital: Options, etc</u>. The Company had, at the date or dates indicated in the Registration Statement, the Pricing Disclosure Package and the Prospectus, the duly authorized, issued and outstanding capitalization as set forth therein. Based on the assumptions stated in the Registration Statement, the Pricing Disclosure Package and the Prospectus, the Company will have on the Closing Date the adjusted capitalization set forth therein. Except as set forth in, or contemplated by, the Registration Statement, the Pricing Disclosure Package and the Prospectus, on the Effective Date, as of the Applicable Time and on the Closing Date or at any Option Closing Date, there will be no options, warrants, or other rights to purchase or otherwise acquire any authorized, but unissued Common Stock or any security convertible or exercisable into Common Stock, or any contracts or commitments to issue or sell Common Stock or any such options, warrants, rights or convertible securities.

2.9. Valid Issuance of Securities, etc.

2.9.1. <u>Outstanding Securities</u>. All issued and outstanding securities of the Company issued prior to the transactions contemplated by this Agreement have been duly authorized and validly issued and are fully paid and non-assessable; the holders thereof have no rights of rescission with respect thereto, and are not subject to personal liability by reason of being such holders; and none of such securities were issued in violation of the preemptive rights of any holders of any security of the Company or similar contractual rights granted by the Company. The Common Stock, Warrants. preferred stock, and any other securities outstanding or to be outstanding upon consummation of the Offering conform in all material respects to all statements relating thereto contained in the Registration Statement, the Pricing Disclosure Package and the Prospectus. The offers and sales of the outstanding Common Stock were at all relevant times either registered under the Securities Act and the applicable state securities or "blue sky" laws or, based in part on the representations and warranties of such shares, exempt from such registration requirements.

2.9.2. Securities Sold Pursuant to this Agreement. The Shares, Warrants and Representatives' Unit Purchase Option have been duly authorized for issuance and sale and, when issued and paid for, will be validly issued, fully paid and non-assessable; the holders thereof are not and will not be subject to personal liability by reason of being such holders; the Shares, Warrants and Representatives' Unit Purchase Option are not and will not be subject to the preemptive rights of any holders of any security of the Company or similar contractual rights granted by the Company; and all corporate action required to be taken for the authorization, issuance and sale of the Shares, Warrants and Representatives' Unit Purchase Option has been duly and validly taken; the Common Stock issuable upon exercise of the Warrants or Representatives' Unit Purchase Option (or underling the Warrants included in the Representatives' Unit Purchase Option) have been duly authorized and reserved for issuance by all necessary corporate action on the part of the Company and when issued in accordance with such Warrants or Representatives' Unit Purchase Option, as the case may be, such Common Stock will be validly issued, fully paid and non-assessable. The Shares, Warrants and the Representatives' Unit Purchase Option conform in all material respects to all statements with respect thereto contained in the Registration Statement, the Pricing Disclosure Package and the Prospectus.

2.10. <u>Registration Rights of Third Parties</u>. Except as set forth in the Registration Statement, the Pricing Disclosure Package and the Prospectus, no holders of any securities of the Company or any rights exercisable for or convertible or exchangeable into securities of the Company have the right to require the Company to register any such securities of the Company under the Securities Act or to include any such securities in a registration statement to be filed by the Company.

2.11. <u>Validity and Binding Effect of Agreements</u>. This Agreement, the Warrant Agency Agreement between the Company and Equinity Trust Company (the "**Warrant Agency Agreement**" and the Representatives' Unit Purchase Option have been duly and validly authorized by the Company, and, when executed and delivered, will constitute, the valid and binding agreements of the Company, enforceable against the Company in accordance with their respective terms, except: (i) as such enforceability may be limited by bankruptcy, insolvency, reorganization or similar laws affecting creditors' rights generally; (ii) as enforceability of any indemnification or contribution provision may be limited under the federal and state securities laws; and (iii) that the remedy of specific performance and injunctive and other forms of equitable relief may be subject to the equitable defenses and to the discretion of the court before which any proceeding therefor may be brought.

2.12. No Conflicts, etc. The execution, delivery and performance by the Company of this Agreement, the Warrant Agency Agreement, the Representatives' Unit Purchase Option and all ancillary documents, the consummation by the Company of the transactions herein and therein contemplated and the compliance by the Company with the terms hereof and thereof do not and will not, with or without the giving of notice or the lapse of time or both: (i) result in a material breach of, or conflict with any of the terms and provisions of, or constitute a material default under, or result in the creation, modification, termination or imposition of any lien, charge or encumbrance upon any property or assets of the Company pursuant to the terms of any agreement or instrument to which the Company is a party; (ii) result in any violation of the provisions of the Company's Articles of Incorporation (as the same may be amended or restated from time to time, the "**Charter**") or the by-laws of the Company; or (iii) violate any existing applicable law, rule, regulation, judgment, order or decree of any Governmental Entity as of the date hereof; except with respect to (i) and (iii) above for any such breach, conflict, violation, default, lien, charge or encumbrance that would not reasonably be expected to result in, individually or in the aggregate, a Material Adverse Change.

2.13. No Defaults: Violations. No material default exists in the due performance and observance of any term, covenant or condition of any material license, contract, indenture, mortgage, deed of trust, note, loan or credit agreement, or any other agreement or instrument evidencing an obligation for borrowed money, or any other material agreement or instrument to which the Company is a party or by which the Company may be bound or to which any of the properties or assets of the Company is subject. The Company is not (i) in violation of any term or provision of its Charter or by-laws, or (ii) in violation of any franchise, license, permit, applicable law, rule, regulation, judgment or decree of any Governmental Entity, except in the cases of clause (ii) for such violations which would not reasonably be expected to cause a Material Adverse Change.

2.14. Corporate Power; Licenses; Consents.

2.14.1. <u>Conduct of Business</u>. Except as described in the Registration Statement, the Pricing Disclosure Package and the Prospectus, the Company has all requisite corporate power and authority, and has all necessary authorizations, approvals, orders, licenses, certificates and permits of and from all governmental regulatory officials and bodies that it needs as of the date hereof to conduct its business purpose as described in the Registration Statement, the Pricing Disclosure Package and the Prospectus, except for the absence of which would not reasonably be expected to result in a Material Adverse Change.

2.14.2. <u>Transactions Contemplated Herein</u>. The Company has all corporate power and authority to enter into this Agreement and to carry out the provisions and conditions hereof, and all consents, authorizations, approvals and orders required in connection therewith have been obtained. No consent, authorization or order of, and no filing with, any court, government agency, the Exchange or other body is required for the valid issuance, sale and delivery of the Shares and the consummation of the transactions and agreements contemplated by this Agreement and the delivery of the Representatives' Unit Purchase Option and as contemplated by the Registration Statement, the Pricing Disclosure Package and the Prospectus, except with respect to applicable Securities Act Regulations, state securities laws and the rules and regulations of the Financial Industry Regulatory Authority, Inc. ("FINRA").

2.15. <u>D&O Questionnaires</u>. To the Company's knowledge, all information contained in the questionnaires (the "**Questionnaires**") completed by each of the Company's directors and officers immediately prior to the Offering (the "**Insiders**") as supplemented by all information concerning the Company's directors, officers and principal shareholders as described in the Registration Statement, the Pricing Disclosure Package and the Prospectus, as well as in the Lock-Up Agreement (as defined in <u>Section 2.24</u> below), provided to the Underwriters, is true and correct in all material respects and the Company has not become aware of any information which would cause the information disclosed in the Questionnaires to become materially inaccurate and incorrect.

2.16. <u>Litigation</u>; <u>Governmental Proceedings</u>. There is no material action, suit, proceeding, inquiry, arbitration, investigation, litigation or governmental proceeding pending or, to the Company's knowledge, threatened against, or involving the Company or, to the Company's knowledge, any executive officer or director that is required to be disclosed in the Registration Statement, the Pricing Disclosure Package and the Prospectus which has not been disclosed.

2.17. <u>Good Standing</u>. The Company has been duly organized and is validly existing as a corporation and is in good standing under the laws of the State of Nevada as of the date hereof, and is duly qualified to do business and is in good standing in each other jurisdiction in which its ownership or lease of property or the conduct of business requires such qualification, except where the failure to qualify, singularly or in the aggregate, would not have or reasonably be expected to result in a Material Adverse Change.

2.18. <u>Insurance</u>. The Company carries or is entitled to the benefits of insurance, (including, without limitation, as to directors and officers insurance coverage), with, to the Company's knowledge, reputable insurers, in such amounts and covering such risks which the Company believes are adequate, and all such insurance is in full force and effect. The Company has no reason to believe that it will not be able (i) to renew its existing insurance coverage as and when such policies expire, or (ii) to obtain comparable coverage from similar institutions as may be necessary or appropriate to conduct its business as now conducted and at a cost that would not result in a Material Adverse Change.

2.19. Transactions Affecting Disclosure to FINRA.

2.19.1. <u>Finder's Fees</u>. Except as described in the Registration Statement, the Pricing Disclosure Package and the Prospectus, there are no claims, payments, arrangements, agreements or understandings relating to the payment of a finder's, consulting or origination fee by the Company or any Insider with respect to the sale of the Shares hereunder or any other arrangements, agreements or understandings of the Company or, to the Company's knowledge, any of its shareholders that may affect the Underwriters' compensation, as determined by FINRA.

2.19.2. <u>Payments within Six (6)Months</u>. Except as described in the Registration Statement, the Pricing Disclosure Package and the Prospectus, the Company has not made any direct or indirect payments (in cash, securities or otherwise) to: (i) any person, as a finder's fee, consulting fee or otherwise, in consideration of such person raising capital for the Company or introducing to the Company persons who raised or provided capital to the Company; (ii) any FINRA member; or (iii) any person or entity that has any direct or indirect affiliation or association with any FINRA member, within the six (6) months immediately prior to the original filing of the Registration Statement, other than the payment to the Underwriters as provided hereunder in connection with the Offering.

2.19.3. Use of Proceeds. None of the net proceeds of the Offering will be paid by the Company to any participating FINRA member or its affiliates, except as specifically authorized herein.

2.19.4. <u>FINRA Affiliation</u>. To the Company's knowledge, and except as may otherwise be disclosed in FINRA questionnaires provided to the Representatives' Counsel, there is no (i) officer or director of the Company, (ii) beneficial owner of ten percent (10%) or more of any class of the Company's securities or (iii) beneficial owner of the Company's unregistered equity securities which were acquired during the 180-day period immediately preceding the filing of the Registration Statement that is an affiliate or associated person of a FINRA member participating in the Offering (as determined in accordance with the rules and regulations of FINRA).

2.19.5. <u>Information</u>. All information provided by the Company in its FINRA questionnaire to Representatives' Counsel specifically for use by Representatives' Counsel in connection with its Public Offering System filings (and related disclosure) with FINRA is true, correct and complete in all material respects.

2.20. <u>Foreign Corrupt Practices Act</u>. None of the Company and its Subsidiaries or, to the Company's knowledge, any director, officer, agent, employee or affiliate of the Company and its Subsidiaries or any other person acting on behalf of the Company and its Subsidiaries, has, directly or indirectly, given or agreed to give any money, gift or similar benefit (other than legal price concessions to customers in the ordinary course of business) to any customer, supplier, employee or agent of a customer or supplier, or official or employee of any governmental agency or instrumentality of any government (domestic or foreign) or any political party or candidate for office (domestic or foreign) or other person who was, is, or may be in a position to help or hinder the business of the Company (or assist it in connection with any actual or proposed transaction) that (i) might subject the Company to any damage or penalty in any civil, criminal or governmental litigation or proceeding, (ii) if not given in the past, might have had a Material Adverse Change or (iii) if not continued in the future, might adversely affect the assets, business, operations or prospects of the Company. The Company has taken reasonable steps to ensure that its accounting controls and procedures are sufficient to cause the Company to comply in all material respects with the Foreign Corrupt Practices Act of 1977, as amended.

2.21. <u>Compliance with OFAC</u>. None of the Company and its Subsidiaries or, to the Company's knowledge, any director, officer, agent, employee or affiliate of the Company and its Subsidiaries or any other person acting on behalf of the Company and its Subsidiaries, is currently subject to any U.S. sanctions administered by the Office of Foreign Assets Control of the U.S. Department of the Treasury ("**OFAC**"), and the Company will not, directly or indirectly, use the proceeds of the Offering hereunder, or lend, contribute or otherwise make available such proceeds to any subsidiary, joint venture partner or other person or entity, for the purpose of financing the activities of any person currently subject to any U.S. sanctions administered by OFAC.

2.22. <u>Money Laundering Laws</u>. The operations of the Company and its Subsidiaries are and have been conducted at all times in compliance with applicable financial recordkeeping and reporting requirements of the Currency and Foreign Transactions Reporting Act of 1970, as amended, the money laundering statutes of all jurisdictions, the rules and regulations thereunder and any related or similar rules, regulations or guidelines, issued, administered or enforced by any Governmental Entity (collectively, the "**Money Laundering Laws**"); and no action, suit or proceeding by or before any Governmental Entity involving the Company with respect to the Money Laundering Laws is pending or, to the best knowledge of the Company, threatened.

2.23. <u>Officers' Certificate</u>. Any certificate signed by any duly authorized officer of the Company and delivered to you or to Representatives' Counsel shall be deemed a representation and warranty by the Company to the Underwriters as to the matters covered thereby.

2.24. Lock-Up Agreements. Schedule 3 hereto contains a complete and accurate list of the Company's officers, directors and certain owners of record of the Company's outstanding Common Stock (or securities convertible or exercisable into Common Stock) (collectively, the "Lock-Up Parties") which it will cause to deliver to the Representatives an executed Lock-Up Agreement, in a form substantially similar to that attached hereto as Exhibit B (the "Lock-Up Agreement"), prior to the execution of this Agreement.

2.25. <u>Subsidiaries</u>. All Subsidiaries of the Company are duly organized and in good standing under the laws of the place of organization or incorporation, and each Subsidiary is in good standing in each jurisdiction in which its ownership or lease of property or the conduct of business requires such qualification, except where the failure to qualify would not have a Material Adverse Change. The Company's ownership and control of each Subsidiary is as described in the Registration Statement, the Pricing Disclosure Package and the Prospectus.

2.26. <u>Related Party Transactions</u>. There are no business relationships or related party transactions involving the Company or any other person required to be described in the Registration Statement, the Pricing Disclosure Package and the Prospectus that have not been described as required by the Securities Act Regulations.

2.27. <u>Board of Directors</u>. Upon completion of the Offering, the Board of Directors of the Company will be comprised of the persons set forth under the heading of the Pricing Prospectus and the Prospectus captioned "Management." The qualifications of the persons serving as board members and the overall composition of the board comply with the Exchange Act, the Exchange Act Regulations, the Sarbanes-Oxley Act of 2002 and the rules promulgated thereunder (the "**Sarbanes-Oxley Act**") applicable to the Company and the listing rules of the Exchange. At least one member of the Audit Committee of the Board of Directors of the Company qualifies as an "audit committee financial expert," as such term is defined under Regulation S-K and the listing rules of the Exchange. In addition, at least a majority of the persons serving on the Board of Directors qualify as "independent," as defined under the listing rules of the Exchange.

2.28. Sarbanes-Oxley Compliance.

2.28.1. <u>Disclosure Controls</u>. Except as disclosed in the Registration Statement, Pricing Disclosure Package and the Prospectus, the Company has developed and currently maintains disclosure controls and procedures that will comply with Rule 13a-15 or 15d-15 under the Exchange Act Regulations, and such controls and procedures are effective to ensure that all material information concerning the Company will be made known on a timely basis to the individuals responsible for the preparation of the Company's Exchange Act filings and other public disclosure documents.

2.28.2. <u>Compliance</u>. The Company is, or at the Applicable Time and on the Closing Date will be, in material compliance with the provisions of the Sarbanes-Oxley Act applicable to it, and has implemented or will implement such programs and has taken reasonable steps to ensure the Company's future compliance (not later than the relevant statutory and regulatory deadlines therefor) with all of the material provisions of the Sarbanes-Oxley Act.

2.29. <u>Accounting Controls</u>. Except as disclosed in the Registration Statement, Pricing Disclosure Package and the Prospectus, the Company maintains systems of "internal control over financial reporting" (as defined under Rules 13a-15 and 15d-15 under the Exchange Act Regulations) that comply in all material respects with the requirements of the Exchange Act and have been designed by, or under the supervision of, its respective principal executive and principal financial officers, or persons performing similar functions, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with GAAP, including, but not limited to, 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. Except as disclosed in the Registration Statement, the Pricing Disclosure Package and the Prospectus, the Company is not aware of any material weaknesses in its internal control over financial reporting, and, if applicable, with respect to such remedial actions disclosed in the Registration Statement, the Pricing Disclosure Package and the company's auditors and the Audit Committee of the Board of Directors of the Company have been advised of: (y) all significant deficiencies and material weaknesses in the design or operation of internal controls over financial reporting which are known to the Company's management and that have adversely affected or are reasonably likely to adversely affect the Com

2.30. No Investment Company Status. The Company is not and, after giving effect to the Offering and the application of the proceeds thereof as described in the Registration Statement, the Pricing Disclosure Package and the Prospectus, will not be, required to register as an "investment company," as defined in the Investment Company Act of 1940, as amended.

2.31. No Labor Disputes. No labor dispute with the employees of the Company or any of its Subsidiaries exists or, to the knowledge of the Company, is imminent.

2.32. Intellectual Property Rights. The Company and each of its Subsidiaries owns or possesses or has valid rights to use all patents, patent applications, trademarks, service marks, trade names, trademark registrations, service mark registrations, copyrights, licenses, inventions, trade secrets and similar rights ("Intellectual Property Rights") necessary for the conduct of the business of the Company and its Subsidiaries as currently carried on and as described in the Registration Statement, the Pricing Disclosure Package and the Prospectus. To the knowledge of the Company, no action or use by the Company or any of its Subsidiaries necessary for the conduct of its business as currently carried on and as described in the Registration Statement and the Prospectus will involve or give rise to any infringement of, or license or similar fees for, any Intellectual Property Rights of others. Neither the Company nor any of its Subsidiaries has received any written notice alleging any such infringement, fee or conflict with asserted Intellectual Property Rights of others. Except as would not reasonably be expected to result, individually or in the aggregate, in a Material Adverse Change (i) to the knowledge of the Company, there is no infringement, misappropriation or violation by third parties of any of the Intellectual Property Rights owned by the Company; (ii) there is no pending or, to the knowledge of the Company, threatened action, suit, proceeding or claim by others challenging the rights of the Company in or to any such Intellectual Property Rights, and the Company is unaware of any facts which would form a reasonable basis for any such claim, that would, individually or in the aggregate, together with any other claims in this Section 2.32, reasonably be expected to result in a Material Adverse Change; (iii) the Intellectual Property Rights owned by the Company and, to the knowledge of the Company, the Intellectual Property Rights licensed to the Company have not been adjudged by a court of competent jurisdiction invalid or unenforceable, in whole or in part, and there is no pending or, to the Company's knowledge, threatened action, suit, proceeding or claim by others challenging the validity or scope of any such Intellectual Property Rights, and the Company is unaware of any facts which would form a reasonable basis for any such claim that would, individually or in the aggregate, together with any other claims in this Section 2.32, reasonably be expected to result in a Material Adverse Change; (iv) there is no pending or, to the Company's knowledge, threatened action, suit, proceeding or claim by others that the Company infringes, misappropriates or otherwise violates any Intellectual Property Rights or other proprietary rights of others, the Company has not received any written notice of such claim and the Company is unaware of any other facts which would form a reasonable basis for any such claim that would, individually or in the aggregate, together with any other claims in this Section 2.32, reasonably be expected to result in a Material Adverse Change; and (v) to the Company's knowledge, no employee of the Company is in or has ever been in violation in any material respect of any term of any employment contract, patent disclosure agreement, invention assignment agreement, non-competition agreement, non-solicitation agreement, nondisclosure agreement or any restrictive covenant to or with a former employer where the basis of such violation relates to such employee's employment with the Company, or actions undertaken by the employee while employed with the Company and could reasonably be expected to result, individually or in the aggregate, in a Material Adverse Change. To the Company's knowledge, all material technical information developed by and belonging to the Company which has not been patented has been kept confidential. The Company is not a party to or bound by any options, licenses or agreements with respect to the Intellectual Property Rights of any other person or entity that are required to be set forth in the Registration Statement, the Pricing Disclosure Package and the Prospectus and are not described therein. The Registration Statement, the Pricing Disclosure Package and the Prospectus contain in all material respects the same description of the matters set forth in the preceding sentence. None of the technology employed by the Company has been obtained or is being used by the Company in violation of any contractual obligation binding on the Company or, to the Company's knowledge, any of its officers, directors or employees, or otherwise in violation of the rights of any persons.

2.33. <u>Taxes</u>. Each of the Company and its Subsidiaries has filed all returns (as hereinafter defined) required to be filed with taxing authorities prior to the date hereof or has duly obtained extensions of time for the filing thereof, except in any case in which the failure so to file would not reasonably be expected to cause a Material Adverse Change. Each of the Company and its Subsidiaries has paid all taxes (as hereinafter defined) shown as due on such returns that were filed and has paid all taxes imposed on or assessed against the Company or such respective Subsidiary, except for any such taxes that are currently being contested in good faith or as would not reasonably be expected to cause a Material Adverse Change. The provisions for taxes payable, if any, shown on the financial statements filed with or as part of the Registration Statement are sufficient for all accrued and unpaid taxes, whether or not disputed, and for all periods to and including the dates of such consolidated financial statements. Except as disclosed in writing to the Underwriters, (i) no issues have been raised (and are currently pending) by any taxing authority in connection with any of the returns or taxes asserted as due from the Company or its Subsidiaries, and (ii) no waivers of statutes of limitation with respect to the returns or collection of taxes have been given by or requested from the Company or its Subsidiaries. The term "taxes" means all federal, state, local, foreign and other net income, gross income, gross receipts, sales, use, ad valorem, transfer, franchise, profits, license, lease, service, service use, withholding, payroll, employment, excise, severance, stamp, occupation, premium, property, windfall profits, customs, duties or other taxes, fees, assessments or charges of any kind whatever, together with any interest and any penalties, additions to tax or additional amounts with respect thereto. The term "returns" means all returns, declarations, reports, statements and other documents required to be filed in

2.34. <u>ERISA Compliance</u>. The Company is not subject to the Employee Retirement Income Security Act of 1974 ("ERISA"), as amended, or the regulations and published interpretations thereunder.

2.35. Compliance with Laws. Except as otherwise disclosed in the Registration Statement, Pricing Disclosure Package and Prospectus and as could not, individually or in the aggregate, be expected to result in a Material Adverse Change, each of the Company and each Subsidiary: (i) is and at all times has been in compliance with all statutes, rules, or regulations applicable to the products and services provided by the Company ("Applicable Laws"), except as could not, individually or in the aggregate, reasonably be expected to have a Material Adverse Change; (ii) has not received any warning letter, untitled letter or other correspondence or notice from any other governmental authority alleging or asserting noncompliance with any Applicable Laws or any licenses, certificates, approvals, clearances, authorizations, permits and supplements or amendments thereto required by any such Applicable Laws ("Authorizations"); (iii) possesses all material Authorizations and such material Authorizations are valid and in full force and effect and are not in material violation of any term of any such Authorizations; (iv) has not received written notice of any claim, action, suit, proceeding, hearing, enforcement, investigation, arbitration or other action from any governmental authority or third party alleging that any product operation or activity is in violation of any Applicable Laws or Authorizations and has no knowledge that any such governmental authority or third party is considering any such claim, litigation, arbitration, action, suit, investigation or proceeding that if brought would result in a Material Adverse Change; (v) has not received written notice that any Governmental Authority has taken, is taking or intends to take action to limit, suspend, modify or revoke any Authorizations and has no knowledge that any such Governmental Authority is considering such action; (vi) has filed, obtained, maintained or submitted all material reports, documents, forms, notices, applications, records, claims, submissions and supplements or amendments as required by any Applicable Laws or Authorizations and that all such reports, documents, forms, notices, applications, records, claims, submissions and supplements or amendments were complete and correct in all material respects on the date filed (or were corrected or supplemented by a subsequent submission); and (vii) has not, either voluntarily or involuntarily, initiated, conducted, or issued or caused to be initiated, conducted or issued, any recall, market withdrawal or replacement, safety alert, post-sale warning, or other notice or action relating to the alleged lack of safety of any product or any alleged product defect or violation and, to the Company's knowledge, no third party has initiated, conducted or intends to initiate any such notice or action.

2.36. <u>Real Property</u>. Except as set forth in the Registration Statement, the Pricing Disclosure Package and the Prospectus, the Company and its Subsidiaries have good and marketable title in fee simple to, or have valid rights to lease or otherwise use, all items of real or personal property which are material to the business of the Company and its Subsidiaries taken as a whole, in each case free and clear of all liens, encumbrances, security interests, claims and defects that do not, singly or in the aggregate, materially affect the value of such property and do not interfere with the use made and proposed to be made of such property by the Company or its Subsidiaries; and all of the leases and subleases material to the business of the Company and its Subsidiaries, considered as one enterprise, and under which the Company or any of its Subsidiaries holds properties described in the Registration Statement, the Pricing Disclosure Package and the Prospectus, are in full force and effect, and neither the Company nor any Subsidiary has received any written notice of any material claim of any sort that has been asserted by anyone adverse to the rights of the Company or any Subsidiary under any of such leases or subleases, or affecting or questioning the rights of the Company or such Subsidiary to the continued possession of the leased or subleased premises under any such lease or sublease, which would result in a Material Adverse Change.

2.37. <u>Contracts Affecting Capital</u>. There are no transactions, arrangements or other relationships between and/or among the Company, any of its affiliates (as such term is defined in Rule 405 of the Securities Act Regulations) and any unconsolidated entity, including, but not limited to, any structured finance, special purpose or limited purpose entity that could reasonably be expected to materially affect the Company's or its Subsidiaries' liquidity or the availability of or requirements for their capital resources required to be described or incorporated by reference in the Registration Statement, the Pricing Disclosure Package and the Prospectus which have not been described or incorporated by reference as required.

2.38. Loans to Directors or Officers. There are no outstanding loans, advances (except normal advances for business expenses in the ordinary course of business) or guarantees or indebtedness by the Company or its Subsidiaries to or for the benefit of any of the officers or directors of the Company, its Subsidiaries or any of their respective family members, except as disclosed in the Registration Statement, the Pricing Disclosure Package and the Prospectus.

2.39. <u>Industry Data; Forward-looking statements</u>. The statistical and market-related data included in each of the Registration Statement, the Pricing Disclosure Package and the Prospectus are based on or derived from sources that the Company reasonably and in good faith believes are reliable and accurate or represent the Company's good faith estimates that are made on the basis of data derived from such sources. No forward-looking statement (within the meaning of Section 27A of the Securities Act and Section 21E of the Exchange Act) contained in the Prospectus has been made or reaffirmed without a reasonable basis or has been disclosed other than in good faith.

2.40. <u>Testing-the-Waters Communications</u>. The Company has not (i) alone engaged in any Testing-the-Waters Communications, and (ii) authorized anyone to engage in Testing-the-Waters Communications. The Company confirms that the Representatives have been authorized to act on its behalf in undertaking Testing-the-Waters Communications. The Company has not distributed any Written Testing-the-Waters Communications other than those listed on Schedule 2-C hereto. "Written Testing-the-Waters Communication" means any Testing-the-Waters Communication that is a written communication within the meaning of Rule 405 under the Securities Act; "Testing-the-Waters Communication" means any oral or written communication with potential investors undertaken in reliance on Section 5(d) of the Securities Act.

2.41. <u>Margin Securities</u>. The Company owns no "margin securities" as that term is defined in Regulation U of the Board of Governors of the Federal Reserve System (the "**Federal Reserve Board**"), and none of the proceeds of the Offering will be used, directly or indirectly, for the purpose of purchasing or carrying any margin security, for the purpose of reducing or retiring any indebtedness which was originally incurred to purchase or carry any margin security or for any other purpose which might cause any of the Common Stock to be considered a "purpose credit" within the meanings of Regulation T, U or X of the Federal Reserve Board.

2.42. <u>Dividends and Distributions</u>. Except as disclosed in the Pricing Disclosure Package, Registration Statement and the Prospectus, no Subsidiary of the Company is currently prohibited or restricted, directly or indirectly, from paying any dividends to the Company, from making any other distribution on such Subsidiary's capital stock, from repaying to the Company any loans or advances to such Subsidiary from the Company or from transferring any of such Subsidiary's property or assets to the Company or any other Subsidiary of the Company.

2.43. <u>Lending Relationships</u>. Except as disclosed in the Pricing Disclosure Package, Registration Statement and the Prospectus, the Company (i) does not have any material lending or other relationship with any bank or lending affiliate of the Underwriters, and (ii) does not intend to use any of the proceeds from the sale of the Securities hereunder to repay any outstanding debt owed to any affiliate of the Underwriters.

2.44. Smaller Reporting Company. The Company is a "smaller reporting company," as defined in Rule 12b-2 of the Exchange Act Regulations.

2.45. <u>Ineligible Issuer</u> At the time of filing the Registration Statement and any post-effective amendment thereto, at the time of effectiveness of the Registration Statement and any amendment thereto, at the earliest time thereafter that the Company or another offering participant made a bona fide offer (within the meaning of Rule 164(h)(2) of the Securities Act Regulations) of the Shares and at the date hereof, the Company was not and is not an "ineligible issuer," as defined in Rule 405, without taking account of any determination by the Commission pursuant to Rule 405 that it is not necessary that the Company be considered an ineligible issuer.

3. Covenants of the Company. The Company covenants and agrees as follows:

3.1. <u>Amendments to Registration Statement</u>. The Company shall deliver to the Representatives, prior to filing, any amendment or supplement to the Registration Statement or Prospectus proposed to be filed after the Effective Date and not file any such amendment or supplement to which the Representatives shall reasonably object in writing.

3.2. Federal Securities Laws.

3.2.1. <u>Compliance</u>. The Company, subject to <u>Section 3.2.2</u>, shall comply with the requirements of Rule 430A of the Securities Act Regulations, and will notify the Representatives promptly, and confirm the notice in writing, (i) when any post-effective amendment to the Registration Statement shall become effective or any amendment or supplement to the Prospectus shall have been filed; (ii) of the receipt of any comments from the Commission; (iii) of the issuance by the Commission for any amendment to the Registration Statement or any amendment or supplement to the Prospectus or for additional information; (iv) of the issuance by the Commission of any stop order suspending the effectiveness of the Registration Statement or any post-effective amendment or of any order preventing or suspending the use of any Preliminary Prospectus or the Prospectus, or of the suspension of the qualification of the Public Securities and the Representatives' Unit Purchase Option for offering or sale in any jurisdiction, or of the initiation or threatening of any proceedings for any of such purposes or of any examination pursuant to Section 8(d) or 8(e) of the Securities Act concerning the Registration Statement and (v) if the Company becomes the subject of a proceeding under Section 8A of the Securities Act Regulations, in the manner and within the time period required by Rule 424(b) (without reliance on Rule 424(b)(8)), and shall take such steps as it deems necessary to ascertain promptly whether the form of prospectus transmitted for filing under Rule 424(b) was received for filing by the Commission and, in the event that it was not, it will promptly file such prospectus. The Company shall use its reasonable best efforts to prevent the issuance of any stop order, prevention or suspension and, if any such order is issued, to obtain the lifting thereof at the earliest possible moment.



3.2.2. Continued Compliance. The Company shall comply with the Securities Act, the Securities Act Regulations, the Exchange Act and the Exchange Act Regulations so as to permit the completion of the distribution of the Public Securities as contemplated in this Agreement and in the Registration Statement, the Pricing Disclosure Package and the Prospectus. If at any time when a prospectus relating to the Shares is (or, but for the exception afforded by Rule 172 of the Securities Act Regulations ("Rule 172"), would be) required by the Securities Act to be delivered in connection with sales of the Shares, any event shall occur or condition shall exist as a result of which it is necessary, in the opinion of counsel for the Underwriters or for the Company, to (i) amend the Registration Statement in order that the Registration Statement will not include 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 not misleading; (ii) amend or supplement the Pricing Disclosure Package or the Prospectus in order that the Pricing Disclosure Package or the Prospectus, as the case may be, will not include any untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein not misleading in the light of the circumstances existing at the time it is delivered to a purchaser or (iii) amend the Registration Statement or amend or supplement the Pricing Disclosure Package or the Prospectus, as the case may be, in order to comply with the requirements of the Securities Act or the Securities Act Regulations, the Company will promptly (A) give the Representatives notice of such event; (B) prepare any amendment or supplement as may be necessary to correct such statement or omission or to make the Registration Statement, the Pricing Disclosure Package or the Prospectus comply with such requirements and, a reasonable amount of time prior to any proposed filing or use, furnish the Representatives with copies of any such amendment or supplement and (C) file with the Commission any such amendment or supplement; provided that the Company shall not file or use any such amendment or supplement to which the Representatives or Representatives' Counsel shall reasonably object. The Company will furnish to the Underwriters such number of copies of such amendment or supplement as the Underwriters may reasonably request. The Company has given the Representatives notice of any filings made pursuant to the Exchange Act or the Exchange Act Regulations within forty-eight (48) hours prior to the Applicable Time. The Company shall give the Representatives notice of its intention to make any such filing from the Applicable Time until the later of the Closing Date and the exercise in full or expiration of the Over-allotment Option specified in Section 1.2 hereof and will furnish the Representatives with copies of the related document(s) a reasonable amount of time prior to such proposed filing, as the case may be, and will not file or use any such document to which the Representatives or counsel for the Underwriters shall reasonably object.

3.2.3. Exchange Act Registration. Until three (3) years after the date of this Agreement, the Company shall use its commercially reasonable efforts to maintain the registration of the Common Stock under the Exchange Act.

3.2.4. Free Writing Prospectuses. The Company agrees that, unless it obtains the prior consent of the Representatives, it shall not make any offer relating to the Public Securities that would constitute an Issuer Free Writing Prospectus or that would otherwise constitute a "free writing prospectus," or a portion thereof, required to be filed by the Company with the Commission or retained by the Company under Rule 433; *provided* that the Representatives shall be deemed to have consented to each Issuer General Use Free Writing Prospectus set forth in <u>Schedule 2-B</u>. The Company represents that it has treated or agrees that it will treat each such free writing prospectus consented to, or deemed consented to, by the Underwriters as an "issuer free writing prospectus," as defined in Rule 433, and that it has complied and will comply with the applicable requirements of Rule 433 with respect thereto, including timely filing with the Commission where required, legending and record keeping. If at any time following issuance of an Issuer Free Writing Prospectus there occurred or occurs an event or development as a result of which such Issuer Free Writing Prospectus conflicted or would conflict with the information contained in the Registration Statement or included or would include an untrue statement of a material fact or omitted or would omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances existing at that subsequent time, not misleading, the Company will promptly notify the Underwriters and will promptly amend or supplement, at its own expense, such Issuer Free Writing Prospectus to eliminate or correct such conflict, untrue statement or omission.

3.2.5. <u>Testing-the-Waters Communications</u>. If at any time following the distribution of any Written Testing-the-Waters Communication there occurred or occurs an event or development as a result of which such Written Testing-the-Waters Communication included or would include an untrue statement of a material fact or omitted or would omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances existing at that subsequent time, not misleading, the Company shall promptly notify the Representatives and shall promptly amend or supplement, at its own expense, such Written Testing-the-Waters Communication to eliminate or correct such untrue statement or omission.

3.3. <u>Delivery to the Underwriters of Registration Statements</u>. The Company has delivered or made available or shall deliver or make available to the Representatives and Representatives' Counsel, without charge, signed copies of the Registration Statement as originally filed and each amendment thereto (including exhibits filed therewith) and signed copies of all consents and certificates of experts, and upon request will also deliver to the Underwriters, without charge, a conformed copy of the Registration Statement as originally filed and each amendment thereto (without exhibits) for each of the Underwriters. The copies of the Registration Statement and each amendment thereto furnished to the Underwriters will be identical to the electronically transmitted copies thereof filed with the Commission pursuant to EDGAR, except to the extent permitted by Regulation S-T.

3.4. <u>Delivery to the Underwriters of Prospectuses</u>. The Company has delivered or made available or will deliver or make available to each Underwriter, without charge, as many copies of each Preliminary Prospectus as such Underwriter reasonably requested, and the Company hereby consents to the use of such copies for purposes permitted by the Securities Act. The Company will furnish to each Underwriter, without charge, during the period when a prospectus relating to the Shares is (or, but for the exception afforded by Rule 172, would be) required to be delivered under the Securities Act, such number of copies of the Prospectus (as amended or supplemented) as such Underwriter may reasonably request. The Prospectus and any amendments or supplements thereto furnished to the Underwriters will be identical to the electronically transmitted copies thereof filed with the Commission pursuant to EDGAR, except to the extent permitted by Regulation S-T.

3.5. Effectiveness and Events Requiring Notice to the Representatives. The Company shall use its commercially reasonable efforts to cause the Registration Statement covering the issuance of the shares of Common Stock underlying the Warrants and Representatives' Unit Purchase Option (and the shares of Common Stock underlying the Warrants included in the Representatives' Unit Purchase Option) to remain effective with a current prospectus for at least nine (9) months after the Applicable Time, and shall notify the Representatives immediately and confirm the notice in writing: (i) of the cessation of the effectiveness of the Registration Statement and any amendment thereto; (ii) of the issuance by the Commission of any stop order or of the initiation, or the threatening, of any proceeding for that purpose; (iii) of the issuance by any state securities common Stock underlying the Warrants included in the Representatives' Unit Purchase Option) for offering or sale in any jurisdiction or of the initiation, or the threatening, of any amendment or supplement to the Registration Statement or Prospectus; (v) of the receipt of any comments or request for any additional information from the Commission; and (vi) of the happening of any event during the period described in this Section 3.5 that, in the judgment of the Company, makes any statement of a material fact made in the Registration Statement, the Pricing Disclosure Package or the Prospectus in order to make the statements therein not misleading. If the Commission or any state securities commission shall enter a stop order or suspend such qualification at any time, the Company shall make every reasonable effort to obtain promptly the lifting of such order.

3.6. <u>Review of Financial Statements</u>. For a period of three (3) years after the date of this Agreement, so long as the Company is subject to the reporting requirements of either Section 13 or Section 15(d) of the Exchange Act, the Company, at its expense, shall use its commercially reasonable efforts to cause its regularly engaged independent registered public accounting firm to review (but not audit) the Company's financial statements for each of the three fiscal quarters immediately preceding the announcement of any quarterly financial information.

3.7. Listing. The Company shall use its commercially reasonable efforts to maintain the listing of the Shares and the shares of Common Stock underlying the Warrants and the Representatives' Unit Purchase Option on the Exchange for at least three (3) years from the date of this Agreement.

3.8. <u>Reports to the Representatives</u>.

3.8.1. <u>Periodic Reports, etc</u>. For a period of three (3) years after the date of this Agreement, so long as the Company is subject to the reporting requirements of either Section 13 or Section 15(d) of the Exchange Act, the Company shall furnish or make available to the Representatives copies of such financial statements and other periodic and special reports as the Company from time to time furnishes generally to holders of any class of its securities and also furnish or make available to the Representatives: (i) a copy of each periodic report the Company shall be required to file with the Commission under the Exchange Act and the Exchange Act Regulations; (ii) a copy of every press release and every news item and article with respect to the Company or its affairs which was released by the Company; (iii) a copy of each registration statement filed by the Company under the Securities Act; and (v) such additional documents and information with respect to the Company and the affairs of any future subsidiaries of the Company as the Representatives may from time to time reasonably request; *provided* the Representatives shall sign, if requested by the Company, a Regulation FD compliant confidentiality agreement which is reasonably acceptable to the Representatives and Representatives' Counsel in connection with the Representatives pursuant to this <u>Section 3.8.1</u>.

3.8.2. <u>Transfer Agent; Transfer Sheets</u>. For a period of three (3) years after the date of this Agreement, the Company shall retain a transfer agent and registrar acceptable to the Representatives (the "**Transfer Agent**") and shall furnish to the Representatives at the Company's sole cost and expense such transfer sheets of the Company's securities as the Representatives may reasonably request, including the daily and monthly consolidated transfer sheets of the Transfer Agent and DTC. Equiniti Trust Company is acceptable to the Representatives to act as Transfer Agent for the Common Stock.

3.8.3. <u>Trading Reports</u>. For a period of six (6) months after the date hereof, during such time as the Shares are listed on the Exchange, the Company shall provide to the Representatives, at the Company's expense, such reports published by the Exchange relating to price trading of the Shares, as the Representatives shall reasonably request.

3.9. Payment of Expenses

3.9.1. <u>General Expenses Related to the Offering</u>. The Company hereby agrees to pay on each of the Closing Date and the Option Closing Date, if any, to the extent not paid at the Closing Date, all expenses incident to the performance of the obligations of the Company under this Agreement, including, but not limited to: (i) all filing fees and communication expenses relating to the registration of the Shares to be sold in the Offering (including the Over-allotment Option) with the Commission; (ii) all Public Filing System filing fees associated with the review of the Offering by FINRA; (iii) all fees, expenses and disbursements relating to the registration, qualification or exemption of the Shares under the securities laws of such foreign jurisdictions as the Representatives may reasonably designate; (iv) all fees, expenses; and disbursements relating to background checks of the Company's officers and directors; (v) fees and expenses of the Representatives' Counsel; (vi) the Underwriters' due diligence expenses; and (vii) the Underwriters' "road show" expenses for the Offering payable to the Company on the Closing Date or the Option Closing Date, if any, the expenses set forth herein to be paid by the Company to the Underwriters; *provided, however*, that in the event that the Offering is terminated, the Company agrees to reimburse the Underwriters pursuant to <u>Section 8.3</u> hereof.

3.9.2. <u>Non-accountable Expenses</u>. The Company further agrees that, in addition to the expenses payable pursuant to Section 3.9.1, on the Closing Date it shall pay to the Representatives, by deduction from the net proceeds of the Offering contemplated herein, a non-accountable expense allowance equal to 1.0% of the gross proceeds received by the Company from the sale of the Shares.

3.10. <u>Application of Net Proceeds</u>. The Company shall apply the net proceeds from the Offering received by it in a manner consistent with the application thereof described under the caption "Use of Proceeds" in the Registration Statement, the Pricing Disclosure Package and the Prospectus

3.11. <u>Delivery of Earnings Statements to Security Holders</u>. The Company will timely file such reports pursuant to the Exchange Act as are necessary in order to make generally available to its security holders as soon as practicable, an earnings statement (which need not be certified by independent registered public accounting firm unless required by the Securities Act or the Securities Act Regulations, but which shall satisfy the provisions of Rule 158(a) under Section 11(a) of the Securities Act) covering a period of at least twelve (12) consecutive months beginning after the date of this Agreement.

3.12. <u>Stabilization</u>. Neither the Company nor, to its knowledge, any of its employees, directors or shareholders has taken or shall take, directly or indirectly, any action designed to or that has constituted or that might reasonably be expected to cause or result in, under Regulation M of the Exchange Act, or otherwise, stabilization or manipulation of the price of any security of the Company to facilitate the sale or resale of the Shares.

3.13. <u>Internal Controls</u>. Except to the extent disclosed in the Registration Statement, Pricing Disclosure Package and Prospectus, the Company shall maintain a system of internal accounting controls sufficient to provide reasonable assurances that: (i) transactions are executed in accordance with management's general or specific authorization; (ii) transactions are recorded as necessary in order to permit preparation of financial statements in accordance with GAAP and to maintain accountability for assets; (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 existing assets at reasonable intervals and appropriate action is taken with respect to any differences.

3.14. <u>Accountants</u>. As of the date of this Agreement, the Company has retained an independent registered public accounting firm reasonably acceptable to the Representatives, and the Company shall continue to retain a nationally recognized independent registered public accounting firm for a period of at least three (3) years after the date of this Agreement. The Representatives acknowledges that the Auditor is acceptable to the Representatives.

3.15. <u>FINRA</u>. For a period of ninety (90) days after the later of the Closing Date or the Option Closing Date, the Company shall advise the Representatives (who shall make an appropriate filing with FINRA) if it is or becomes aware that (i) any officer or director of the Company, (ii) any beneficial owner of 10% or more of any class of the Company's securities or (iii) any beneficial owner of the Company's unregistered equity securities which were acquired during the 180 days immediately preceding the filing of the original Registration Statement is or becomes an affiliate or associated person of a FINRA member participating in the Offering (as determined in accordance with the rules and regulations of FINRA).

3.16. No Fiduciary Duties. The Company acknowledges and agrees that the Underwriters' responsibility to the Company is solely contractual in nature and that none of the Underwriters or their affiliates or any selling agent shall be deemed to be acting in a fiduciary capacity, or otherwise owes any fiduciary duty to the Company or any of its affiliates in connection with the Offering and the other transactions contemplated by this Agreement.

3.17. Company Lock-Up. The Company, on behalf of itself and any successor entity, agrees that, without the prior written consent of the Representatives, it will not, for a period of three (3) months after the date of this Agreement (the "Lock-Up Period"), (i) offer, pledge, sell, contract to sell, sell any option or contract to purchase, purchase any option or contract to sell, change the terms of, or grant any option, right or warrant to purchase, lend, or otherwise transfer or dispose of, directly or indirectly, any shares of capital stock of the Company or any securities convertible into or exercisable or exchangeable for shares of capital stock of the Company; (ii) file or cause to be filed any registration statement with the Commission relating to the offering of any shares of capital stock of the Company or any securities convertible into or exercisable or exchangeable for shares of capital stock of the Company (other than pursuant to a registration statement on Form S-8 for employee benefit plans); or (iii) enter into any swap or other arrangement that transfers to another, in whole or in part, any of the economic consequences of ownership of capital stock of the Company, whether any such transaction described in clause (i), (ii) or (iii) above is to be settled by delivery of shares of capital stock of the Company or such other securities, in cash or otherwise. The restrictions contained in this section shall not apply to (i) the Shares, the Warrants, the Representatives' Unit Purchase Option and shares underlying the Warrants and the Representatives' Unit Purchase Option to be sold hereunder; (ii) the issuance by the Company of Common Stock upon the exercise of an outstanding option or warrant or the conversion of a security outstanding on the date hereof or disclosed in the Registration Statement and the Pricing Disclosure Package; (iii) the issuance of Common Stock pursuant to the Company's existing stock option or bonus plans as disclosed in the Registration Statement and the Pricing Disclosure Package; (iv) shares of Common Stock, options or convertible securities issued to banks, equipment lessors or other financial institutions, or to real property lessors, pursuant to an equipment leasing or real property leasing transaction approved by a majority of the disinterested directors of the Company; or (v) shares of Common Stock, options or convertible securities issued in connection with sponsored research, collaboration, technology license, development, marketing, investor relations or other similar agreements or strategic partnerships approved by a majority of the disinterested directors of the Company, provided the recipient of any such Common Stock or other securities issued or granted pursuant to clause (iv), or (v) of this Section 3.17 during the Lock-Up Period shall enter into a Lock-Up Agreement. The Company agrees not to accelerate the vesting of any option or warrant or allow the lapse of any repurchase right prior to the expiration of the Lock-Up Period.

3.18. <u>Release of D&O Lock-up Period</u>. If the Representatives, in their sole discretion, agrees to release or waive the restrictions set forth in the Lock-Up Agreements described in <u>Section 2.24</u> hereof for an officer or director of the Company and provides the Company with notice of the impending release or waiver at least three (3) Business Days before the effective date of the release or waiver, the Company agrees to announce the impending release or waiver by a press release through a major news service at least two (2) Business Days before the effective date of the release or waiver.

3.19. <u>Blue Sky Qualifications</u>. The Company shall use its commercially reasonable efforts, in cooperation with the Underwriters, if necessary, to qualify the Shares for offering and sale under the applicable securities laws of such states and other jurisdictions (domestic or foreign) as the Representatives may designate and to maintain such qualifications in effect so long as required to complete the distribution of the Shares; *provided*, *however*, that the Company shall not be obligated to file any general consent to service of process or to qualify as a foreign corporation or as a dealer in securities in any jurisdiction in which it is not so qualified or to subject itself to taxation in respect of doing business in any jurisdiction in which it is not otherwise so subject.

3.20. <u>Reporting Requirements</u>. The Company, during the period when a prospectus relating to the Shares is (or, but for the exception afforded by Rule 172, would be) required to be delivered under the Securities Act, will file all documents required to be filed with the Commission pursuant to the Exchange Act within the time periods required by the Exchange Act and Exchange Act Regulations. Additionally, the Company shall report the use of proceeds from the issuance of the Shares as may be required under Rule 463 under the Securities Act Regulations.

3.21. <u>Right of First Refusal</u>. During the period ending 12 months after the Closing Date, if and only if the closing of the purchase of the Firm Securities hereunder actually occurs, the Company grants the Representatives each the right of first refusal to act as lead or joint-lead investment banker, lead or joint-lead book runner and/or lead or joint placement agent at each of the Representatives' discretion, for each and every future public and private equity, equity-linked or debt (excluding commercial bank debt) offering, including all equity linked financings during such twelve (12) month period, of the Company, or any successor to or subsidiary of the Company on terms customary to the Representatives. For the avoidance of doubt, this right of first refusal shall not cover any securities issued pursuant to obligations that are outstanding on the Closing Date. If the Company notifies the Representatives of its intention to pursue a capital raising transaction that would enable the Representatives to exercise their right of first refusal to provide the services contemplated by this Section 3.21, then the Representatives shall notify the Company of their election to provide such services, including notification of the compensation and other terms to which the Representatives claims to be entitled, within ten (10) Business Days after receipt of such written notice by the Company. If the Representatives fail to exercise this right of first refusal what nespect to any such transaction within such ten (10) Business Days period, then the Representatives shall have no further claim or right with respect to the services set forth in this Agreement. Additionally, if the Company exercises its right to terminate for cause, any obligations with respect to the payment of any termination fee or right of first refusal shall be eliminated

4. <u>Conditions of Underwriters' Obligations</u>. The obligations of the Underwriters to purchase and pay for the Shares, as provided herein, shall be subject to (i) the continuing accuracy of the representations and warranties of the Company as of the date hereof and as of each of the Closing Date and the Option Closing Date, if any; (ii) the accuracy of the statements of officers of the Company made pursuant to the provisions hereof; (iii) the performance by the Company of its obligations hereunder; and (iv) the following conditions:

4.1. Regulatory Matters.

4.1.1. Effectiveness of Registration Statement; Rule 430A Information. The Registration Statement has become effective not later than 5:00 p.m., Eastern time, on the date of this Agreement or such later date and time as shall be consented to in writing by you, and, at the Closing Date and the Option Closing Date, if any, no stop order suspending the effectiveness of the Registration Statement or any post-effective amendment thereto has been issued under the Securities Act, no order preventing or suspending the use of any Preliminary Prospectus or the Prospectus has been issued and no proceedings for any of those purposes have been instituted or are pending or, to the Company's knowledge, contemplated by the Commission. The Company has complied with each request (if any) from the Commission for additional information. The Prospectus containing the Rule 430A Information shall have been filed with the Commission in the manner and within the time frame required by Rule 424(b) (without reliance on Rule 424(b)(8)) or a post-effective amendment providing such information shall have been filed with, and declared effective by, the Commission in accordance with the requirements of Rule 430A.

4.1.2. <u>FINRA Clearance</u>. On or before the date of this Agreement, the Representatives shall have received clearance from FINRA as to the amount of compensation allowable or payable to the Underwriters as described in the Registration Statement.

4.1.3. Exchange Share Market Clearance. On the Closing Date, the Firm Shares shall have been approved for listing on the Exchange, subject only to official notice of issuance. On the first Option Closing Date (if any), the Option Shares shall have been approved for listing on the Exchange, subject only to official notice of issuance.

4.2. Company Counsel Matters.

4.2.1. <u>Closing Date Opinion of Counsel</u>. On the Closing Date, the Representatives shall have received the favorable opinion of Dentons Durham Jones Pinegar P.C., corporate counsel for the Company, addressed to the Representatives, in form and substance reasonably satisfactory to Representatives' Counsel.

4.2.2. <u>Option Closing Date Opinion of Counsel</u>. On the Option Closing Date, if any, the Representatives shall have received the favorable opinion of Dentons Durham Jones Pinegar P.C., corporate counsel for the Company, dated the Option Closing Date, addressed to the Representatives and in form and substance reasonably satisfactory to the Representatives, confirming as of the Option Closing Date, the statements made by such counsel in its opinion delivered on the Closing Date.

4.2.3. <u>Reliance</u>. In rendering such opinions, such counsel may rely: (i) as to matters involving the application of laws other than the laws of the United States and jurisdictions in which they are admitted, to the extent such counsel deems proper and to the extent specified in such opinion, if at all, upon an opinion or opinions (in form and substance reasonably satisfactory to the Representatives) of other counsel reasonably acceptable to the Representatives, familiar with the applicable laws; and (ii) as to matters of fact, to the extent they deem proper, on certificates or other written statements of officers of the Company and officers of departments of various jurisdictions having custody of documents respecting the corporate existence or good standing of the Company, *provided* that copies of any such statements or certificates shall be delivered to Representatives' Counsel if requested.

4.3. Comfort Letters.

4.3.1. <u>Cold Comfort Letter</u> At the time this Agreement is executed the Representatives shall have received a cold comfort letter containing statements and information of the type customarily included in accountants' comfort letters with respect to the financial statements and certain financial information contained in the Registration Statement, the Pricing Disclosure Package and the Prospectus, addressed to the Representatives and in form and substance satisfactory in all respects to the Representatives and the Auditor, dated as of the date of this Agreement.

4.3.2. <u>Bring-down Comfort Letter</u>. At each of the Closing Date and the Option Closing Date, if any, the Representatives shall have received from the Auditor a letter, dated as of the Closing Date or the Option Closing Date, as applicable,, to the effect that the Auditor reaffirms the statements made in the letter furnished pursuant to <u>Section 4.3.1</u>, except that the specified date referred to shall be a date not more than three (3) Business Days prior to the Closing Date or the Option Closing Date, as applicable.

4.4. Officers' Certificates.

4.4.1. Officers' Certificate. The Company shall have furnished to the Representatives a certificate, dated the Closing Date and any Option Closing Date (if such date is other than the Closing Date), of its Chief Executive Officer and its Chief Financial Officer stating that (i) such officers have carefully examined the Registration Statement, the Pricing Disclosure Package, any Issuer Free Writing Prospectus and the Prospectus and, in their opinion, the Registration Statement and each amendment thereto, as of the Applicable Time and as of the Closing Date (or any Option Closing Date if such date is other than the Closing Date) did not include any untrue statement of a material fact and did not omit to state a material fact required to be stated therein or necessary to make the statements therein not misleading, and the Pricing Disclosure Package, as of the Applicable Time and as of the Closing Date (or any Option Closing Date if such date is other than the Closing Date), any Issuer Free Writing Prospectus as of its date and as of the Closing Date (or any Option Closing Date if such date is other than the Closing Date), the Prospectus and each amendment or supplement thereto, as of the respective date thereof and as of the Closing Date, did not include any untrue statement of a material fact and did not omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances in which they were made, not misleading, (ii) since the effective date of the Registration Statement, no event has occurred which should have been set forth in a supplement or amendment to the Registration Statement, the Pricing Disclosure Package or the Prospectus, (iii) to the best of their knowledge after reasonable investigation, as of the Closing Date (or any Option Closing Date if such date is other than the Closing Date), the representations and warranties of the Company in this Agreement are true and correct in all material respects (except for those representations and warranties qualified as to materiality, which shall be true and correct in all respects and except for those representations and warranties which refer to facts existing at a specific date, which shall be true and correct as of such date) and the Company has complied with all agreements and satisfied all conditions on its part to be performed or satisfied hereunder at or prior to the Closing Date (or any Option Closing Date if such date is other than the Closing Date), and (iv) there has not been, subsequent to the date of the most recent audited financial statements included or incorporated by reference in the Pricing Disclosure Package, a Material Adverse Change.

4.4.2. <u>Secretary's Certificate</u>. At each of the Closing Date and the Option Closing Date, if any, the Representatives shall have received a certificate of the Company signed by the Secretary of the Company, dated the Closing Date or the Option Closing Date, as the case may be, respectively, certifying: (i) that each of the Charter and the Company's Bylaws is true and complete, has not been modified and is in full force and effect; (ii) that the resolutions of the Company's Board of Directors (and any pricing committee thereof) relating to the Offering are in full force and effect and have not been modified; (iii) as to the accuracy and completeness of all correspondence between the Company or its counsel and the Commission; and (iv) as to the incumbency of the officers of the Company. The documents referred to in such certificate shall be attached to such certificate.

4.5. <u>No Material Changes</u>. Prior to and on each of the Closing Date and each Option Closing Date, if any: (i) there shall have been no Material Adverse Change in the condition or prospects or the business activities, financial or otherwise, of the Company from the latest dates as of which such condition is set forth in the Registration Statement, the Pricing Disclosure Package and the Prospectus; (ii) no action, suit or proceeding, at law or in equity, shall have been pending or threatened against the Company or any Insider before or by any court or federal or state commission, board or other administrative agency wherein an unfavorable decision, ruling or finding may reasonably be expected to cause a Material Adverse Change, except as set forth in the Registration Statement, the Pricing Disclosure Package and the Prospectus; (iii) no stop order shall have been initiated or threatened by the Commission; and (iv) the Registration Statement, the Pricing Disclosure Package and the Prospectus and any amendments or supplements thereto shall contain all material statements which are required to be stated therein in accordance with the Securities Act and the Securities Act Regulations, and neither the Registration Statement, the Pricing Disclosure Package nor the Securities Act Regulations, and neither the Registration Statement, the Pricing Disclosure Package nor the Prospectus nor any amendment or supplement thereto shall 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.

4.6. Delivery of Agreements.

4.6.1. Lock-Up Agreements. On or before the date of this Agreement, the Company shall have delivered to the Representatives executed copies of the Lock-Up Agreements.

4.6.2. <u>Warrants and Representatives' Unit Purchase Option</u>. On the Closing date, the Company shall have delivered to the Representatives an executed copy of the Warrant Agency Agreement and Representatives' Unit Purchase Option.

4.7. <u>Additional Documents</u>. At the Closing Date and at each Option Closing Date (if any), Representatives' Counsel shall have been furnished with such documents and opinions as they may require for the purpose of enabling Representatives' Counsel to deliver an opinion to the Underwriters, or in order to evidence the accuracy of any of the representations or warranties, or the fulfillment of any of the conditions, herein contained; and all proceedings taken by the Company in connection with the issuance and sale of the Shares, the Warrants and the Representatives' Unit Purchase Option as herein contemplated shall be satisfactory in form and substance to the Representatives and Representatives' Counsel.

5.1. Indemnification of the Underwriters.

5.1.1. General. Subject to the conditions set forth below, the Company agrees to indemnify and hold harmless each Underwriter, its affiliates and each of its and their respective directors, officers, members, employees, representatives, partners, shareholders, affiliates, counsel, and agents and each person, if any, who controls any such Underwriter within the meaning of Section 15 of the Securities Act or Section 20 of the Exchange Act (collectively the "Underwriter Indemnified Parties," and each an "Underwriter Indemnified Party"), against any and all loss, liability, claim, damage and expense whatsoever (including but not limited to any and all legal or other expenses reasonably incurred in investigating, preparing or defending against any litigation, commenced or threatened, or any claim whatsoever, whether arising out of any action between any of the Underwriter Indemnified Parties and the Company or between any of the Underwriter Indemnified Parties and any third party, or otherwise) to which they or any of them may become subject under the Securities Act, the Exchange Act or any other statute or at common law or otherwise or under the laws of foreign countries (a "Claim"), arising out of or based upon any untrue statement or alleged untrue statement of a material fact contained, or the omission or alleged omission therefrom of a material fact required to be stated therein or necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading, in (i) the Registration Statement, the Pricing Disclosure Package, any Preliminary Prospectus, the Prospectus, or in any Issuer Free Writing Prospectus or in any Written Testing-the-Waters Communication (as from time to time each may be amended and supplemented); (ii) any materials or information provided to investors by, or with the approval of, the Company in connection with the marketing of the Offering, including any "road show" or investor presentations made to investors by the Company (whether in person or electronically); or (iii) any application or other document or written communication (in this Section 5, collectively called "application") executed by the Company or based upon written information furnished by the Company in any jurisdiction in order to qualify the Shares, Warrants and Representatives' Unit Purchase Option under the securities laws thereof or filed with the Commission, any state securities commission or agency, the Exchange or any other national securities exchange; unless, with respect to each subsection (i) through (iii), such statement or omission was made in reliance upon, and in conformity with, the Underwriters' Information. With respect to any untrue statement or omission or alleged untrue statement or omission made in the Registration Statement, Pricing Disclosure Package or Prospectus, the indemnity agreement contained in this Section 5.1.1 shall not inure to the benefit of any Underwriter Indemnified Party to the extent that any loss, liability, claim, damage or expense of such Underwriter Indemnified Party results from the fact that a copy of the Prospectus was not given or sent to the person asserting any such loss, liability, claim or damage at or prior to the written confirmation of sale of the Shares to such person as required by the Securities Act and the Securities Act Regulations, and if the untrue statement or omission has been corrected in the Prospectus, unless such failure to deliver the Prospectus was a result of non-compliance by the Company with its obligations under Section 3.3 hereof. The Company also agrees that it will reimburse each Underwriter Indemnified Party for all reasonable fees and expenses (including but not limited to any and all legal or other expenses reasonably incurred in investigating, preparing or defending against any litigation, commenced or threatened, or any claim whatsoever, whether arising out of any action between any of the Underwriter Indemnified Parties and the Company or between any of the Underwriter Indemnified Parties and any third party, or otherwise), and further agrees wherever and whenever possible to advance payment of expenses as they are incurred by an Underwriter Indemnified Party in investigating, preparing, pursuing or defending any Claim.

5.1.2. Procedure. If any action is brought against an Underwriter Indemnified Party in respect of which indemnity may be sought against the Company pursuant to Section 5.1.1, such Underwriter Indemnified Party shall promptly notify the Company in writing of the institution of such action and the Company shall assume the defense of such action, including the employment and fees of counsel (subject to the approval of such Underwriter Indemnified Party (which approval shall not be unreasonably delayed or withheld)) and payment of actual expenses if an Underwriter Indemnified Party requests that the Company do so. Such Underwriter Indemnified Party shall have the right to employ its or their own counsel in any such case, and the fees and expenses of such counsel shall be at the expense of the Company and shall be advanced by the Company; *provided, however*, that the Company shall not be obligated to bear the reasonable fees and expenses of more than one firm of attorneys selected by the Underwriter Indemnified Party (in addition to local counsel). Notwithstanding anything to the contrary contained herein, and provided that the Company hall not be obligations under <u>Section 5</u>, the Underwriter Indemnified Party shall not enter into any settlement without the prior written consent (which shall not be unreasonably delayed or withheld). In addition, the Company shall not be liable for any settlement of any action effected without its prior written consent (which shall not be unreasonably delayed or withheld). Settle, compromise or consent to the entry of any judgment in or otherwise seek to terminate any pending or threatened action in respect of which advancement, reimbursement, indemnification or contribution may be sought hereunder (whether or not such Underwriter Indemnified Party is a party thereto) unless such settlement, compromise, consent or termination (i) includes an unconditional release of each Underwriter Indemnified Party, acceptable to such Underwriter Indemnified Party, from all liabilities, expenses

5.2. Indemnification of the Company. Each Underwriter, severally and not jointly, agrees to indemnify and hold harmless the Company, its directors, its officers who signed the Registration Statement and persons who control the Company within the meaning of Section 15 of the Securities Act or Section 20 of the Exchange Act against any and all loss, liability, claim, damage and expense described in the foregoing indemnity from the Company to the several Underwriters, as incurred, but only with respect to such losses, liabilities, claims, damages and expenses (or actions in respect thereof) which arise out of or are based upon untrue statements or omissions, or alleged untrue statements or omissions made in the Registration Statement, any Preliminary Prospectus, the Pricing Disclosure Package or Prospectus or any amendment or supplement thereto or in any application, in reliance upon, and in conformity with, the Underwriters' Information. In case any action shall be brought against the Company or any other person so indemnified based on any Preliminary Prospectus, the Registration Statement, the Pricing Disclosure Package or Prospectus or any amendment or supplement thereto or any application, and in respect of which indemnity may be sought against any Underwriter, such Underwriter shall have the rights and duties given to the Company and each other person so indemnified shall have the rights and duties given to the several Underwriters by the provisions of <u>Section 5.1.2</u>. The Company agrees promptly to notify the Representatives of the commencement of any litigation or proceedings against the Company or any of its officers, directors or any person, if any, who controls the Company within the meaning of Section 15 of the Securities Act or Section 20 of the Exchange Act, in connection with the issuance and sale of the Shares or in connection.

5.3. Contribution. If the indemnification provided for in this Section 5 shall for any reason be unavailable to or insufficient to hold harmless an indemnified party under Section 5.1 or 5.2 hereof in respect of any liabilities and expenses referred to therein, then each indemnifying party shall, in lieu of indemnifying such indemnified party, contribute to the amount paid or payable by such indemnified party as a result of such liabilities and expenses, (i) in such proportion as shall be appropriate to reflect the relative benefits received by the Company, on the one hand, and each of the Underwriters, on the other hand, from the Offering, or (ii) if the allocation provided by clause (i) above is not permitted by applicable law, in such proportion as is appropriate to reflect not only the relative benefits referred to in clause (i) above but also the relative fault of the Company, on the one hand, and the Underwriters, on the other hand, in connection with the matters as to which such liabilities or expenses relate, as well as any other relevant equitable considerations. The relative benefits received by the Company, on the one hand, and the Underwriters, on the other, with respect to such Offering shall be deemed to be in the same proportion as the total net proceeds actually received by the Company from the Offering of the Shares purchased under this Agreement (before deducting expenses) received by the Company bear to the total underwriting discounts and commissions actually received by the Underwriters in connection with the Offering, in each case as set forth in the table on the cover page of the Prospectus. The relative fault of the Company, on the one hand, and the Underwriters, on the other, shall be determined by reference to, among other things, whether the untrue or alleged untrue statement of a material fact or the omission or alleged omission to state a material fact relates to information supplied by the Company, on the one hand, or the Underwriters, on the other, and the parties' relative intent, knowledge, access to information and opportunity to correct or prevent such untrue statement, omission, act or failure to act; provided that the parties hereto agree that the written information furnished to the Company through the Representatives by or on behalf of any Underwriter for use in any Preliminary Prospectus, any Registration Statement or the Prospectus, or in any amendment or supplement thereto, consists solely of the Underwriters' Information. The Company and the Underwriters agree that it would not be just and equitable if contributions pursuant to this Section 5.3 were determined by pro rata allocation (even if the Underwriters were treated as one entity for such purpose) or by any other method of allocation which does not take into account the equitable considerations referred to above in this Section 5.3. Notwithstanding the above, no person guilty of fraudulent misrepresentation within the meaning of Section 11(f) of the Securities Act shall be entitled to contribution from a party who was not guilty of such fraudulent misrepresentation.

5.4. <u>Limitation</u>. The Company also agrees that no Underwriter Indemnified Party shall have any liability (whether direct or indirect, in contract or tort or otherwise) to the Company for or in connection with advice or services rendered or to be rendered by any Underwriter Indemnified Party pursuant to this Agreement, the transactions contemplated thereby or any Underwriter Indemnified Party's actions or inactions in connection with any such advice, services or transactions, except to the extent that a court of competent jurisdiction has made a finding that liabilities (and related expenses) of the Company have resulted from such Underwriter Indemnified Party's fraud, bad faith, gross negligence or willful misconduct in connection with any such advice, actions, inactions or services or such Underwriter Indemnified Party's breach of this Agreement or any obligations of confidentiality owed to the Company.

5.5. <u>Survival & Third-Party Beneficiaries</u>. The advancement, reimbursement, indemnity and contribution obligations set forth in this Section 5 shall remain in full force and effect regardless of any termination of, or the completion of any Underwriter Indemnified Party's services under or in connection with, this Agreement. Each Underwriter Indemnified Party is an intended third-party beneficiary of this Section 5, and has the right to enforce the provisions of Section 5 as if he/she/it was a party to this Agreement.

6. Default by an Underwriter.

6.1. <u>Default Not Exceeding 10% of Firm Shares or Option Shares.</u> If any Underwriter or Underwriters shall default in its or their obligations to purchase the Firm Shares or the Option Shares, if the Over-allotment Option is exercised hereunder, and if the number of the Firm Shares or Option Shares with respect to which such default relates does not exceed in the aggregate ten percent (10%) of the number of Firm Shares or Option Shares that all Underwriters have agreed to purchase hereunder, then such Firm Shares or Option Shares to which the default relates shall be purchased by the non-defaulting Underwriters in proportion to their respective commitments hereunder.

6.2. <u>Default Exceeding 10% of Firm Shares or Option Shares</u>. In the event that the default addressed in <u>Section 6.1</u> relates to more than ten percent (10%) of the Firm Shares or Option Shares, you may in your discretion arrange for yourself or for another party or parties to purchase such Firm Shares or Option Shares, you do not arrange for the purchase of such Firm Shares or Option Shares, then the Company shall be entitled to a further period of one (1) Business Day within which to procure another party or parties satisfactory to you to purchase said Firm Shares or Option S

6.3. <u>Postponement of Closing Date</u>. In the event that the Firm Shares or Option Shares to which the default relates are to be purchased by the non-defaulting Underwriters, or are to be purchased by another party or parties as aforesaid, you or the Company shall have the right to postpone the Closing Date or Option Closing Date for a reasonable period, but not in any event exceeding five (5) Business Days, in order to effect whatever changes may thereby be made necessary in the Registration Statement, the Pricing Disclosure Package or the Prospectus or in any other documents and arrangements, and the Company agrees to file promptly any amendment to the Registration Statement, the Pricing Disclosure Package or the Prospectus that in the opinion of counsel for the Underwriter may thereby be made necessary. The term "Underwriter" as used in this Agreement shall include any party substituted under this <u>Section 6</u> with like effect as if it had originally been a party to this Agreement with respect to such Firm Shares or Option Shares.

7. Effective Date of this Agreement and Termination Thereof.

7.1. <u>Effective Date</u>. This Agreement shall become effective when both the Company and the Representatives have executed the same and delivered counterparts of such signatures to the other party.

7.2. Termination. The Representatives shall have the right to terminate this Agreement at any time prior to any Closing Date. (i) if any domestic or international event or act or occurrence has materially disrupted, or in your opinion will in the immediate future materially disrupt, general securities markets in the United States; or (ii) trading if on the New York Stock Exchange, NYSE American or The Nasdaq Stock Market LLC shall have been suspended or materially limited, or minimum or maximum prices for trading shall have been fixed, or maximum ranges for prices for securities shall have been required by FINRA or by order of the Commission or any other government authority having jurisdiction; or (iii) if the United States shall have become involved in a new war or an increase in major hostilities as in the reasonable judgment of the Representatives is material and adverse and would make it impracticable to proceed with the offering, sale and/or delivery of the Shares or to enforce contracts made by the Underwriters for the sale of the Shares; or (iv) if a banking moratorium has been declared by a New York State or federal authority; or (v) if a moratorium on foreign exchange trading has been declared which materially adversely impacts the United States securities markets; or (vi) if the Company shall have sustained a material loss by fire, flood, accident, hurricane, earthquake, theft, sabotage or other calamity or malicious act which, whether or not such loss shall have been insured, will, in your opinion, make it inadvisable to proceed with the delivery of the Firm Shares or Option Shares; or (vii) if the Company is in material breach of any of its representations, warranties or covenants hereunder; or (viii) if the Representatives shall have become aware after the date hereof of such a Material Adverse Change, or such adverse material change in general market conditions as in the Representatives' judgment would make it impracticable to proceed with the offering, sale and/or delivery of the Shares or to enforce contracts made by the Underwriters for the sale of the Shares; or (ix) in the event the Exchange refuses to initiate trading or ceases trading of the Company's Common Stock in advance of settlement, the Representatives shall have the right to terminate the Offering and return all funds invested in the Offering to the investors. Unless otherwise terminated pursuant to this Section 8.2, this Agreement shall remain effective and shall not terminate until expiration of the Engagement Period (as that term is used in the engagement letter between the Company and Boustead Securities, LLC dated as of May 31, 2024, as amended (the "Engagement Agreement") in the Engagement Agreement.

7.3. <u>Expenses</u>. Notwithstanding anything to the contrary in this Agreement, except in the case of a default by the Underwriters, pursuant to <u>Section 6.2</u> above, in the event that this Agreement shall not be carried out for any reason whatsoever, within the time specified herein or any extensions thereof pursuant to the terms herein, the Company shall be obligated to pay to the Underwriters their actual and accountable out-of-pocket expenses related to the transactions contemplated herein then due and payable up to the amounts set forth in <u>Section 3.9.1</u> and upon demand the Company shall pay such amount thereof to the Representatives on behalf of the Underwriters; *provided*, *however*, that such expense cap in no way limits or impairs the indemnification and contribution provisions of this Agreement. Notwithstanding the foregoing, any advance received by the Representatives will be reimbursed to the Company to the extent not actually incurred in compliance with FINRA Rule 5110(g)(4)(A).

7.4. <u>Indemnification</u>. Notwithstanding any contrary provision contained in this Agreement, any election hereunder or any termination of this Agreement, and whether or not this Agreement is otherwise carried out, the provisions of <u>Section 5</u> shall remain in full force and effect and shall not be in any way affected by, such election or termination or failure to carry out the terms of this Agreement or any part hereof.

7.5. <u>Representations, Warranties, Agreements to Survive</u>. All representations, warranties and agreements contained in this Agreement or in certificates of officers of the Company submitted pursuant hereto, shall remain operative and in full force and effect regardless of (i) any investigation made by or on behalf of any Underwriter or its Affiliates or selling agents, any person controlling any Underwriter, its officers or directors or any person controlling the Company or (ii) delivery of and payment for the Shares.

8. Miscellaneous.

8.1. <u>Notices</u>. All communications hereunder, except as herein otherwise specifically provided, shall be in writing and shall be mailed (registered or certified mail, return receipt requested), emailed, personally delivered or sent by facsimile transmission and confirmed and shall be deemed given when so delivered or faxed and confirmed or if mailed, two (2) days after such mailing.

If to the Representatives:

Boustead Securities, LLC 6 Venture, Suite 265 Irvine, CA 92618 Attn: Lincoln Smith, CEO Email: keith@boustead1828.com

and

The Benchmark Company LLC 150 E. 58th Street, 17th floor New York, NY 10155 Attn: General Counsel Email: mailto:RMessina@Benchmarkcompany.com

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

ArentFox Schiff LLP 1717 K Street, NW Washington, DC 20006 Attention: Cavas S. Pavri, Esq. Email: <u>cavas.pavri@afslaw.com</u>

If to the Company:

Know Labs, Inc. 500 Union Street, Suite 810 Seattle, Washington 98101 Attention: Ronald P. Erickson, Chief Executive Officer Email: ron@knowlabs.co

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

Dentons Durham Jones Pinegar P.C.

192 East 200 North, 3rd Floor St. George, UT 84770 Attention: Joshua E. Little Email: joshua.e.little@dentons.com

8.2. <u>Headings</u>. The headings contained herein are for the sole purpose of convenience of reference, and shall not in any way limit or affect the meaning or interpretation of any of the terms or provisions of this Agreement.

8.3. <u>Amendment</u>. This Agreement may only be amended by a written instrument executed by each of the parties hereto.

8.4. <u>Entire Agreement</u>. This Agreement (together with the other agreements and documents being delivered pursuant to or in connection with this Agreement) constitutes the entire agreement of the parties hereto with respect to the subject matter hereof and thereof, and supersedes all prior agreements and understandings of the parties, oral and written, with respect to the subject matter hereof. Notwithstanding anything to the contrary set forth herein, it is understood and agreed by the parties hereto that all other terms and conditions of that certain Engagement Agreement shall remain in full force and effect and to the extent there are any conflicts between this Agreement and the Engagement Agreement, the Engagement Agreement shall govern or otherwise supplement the conflicting sections in this Agreement.

8.5. <u>Binding Effect</u>. This Agreement shall inure solely to the benefit of and shall be binding upon the Representatives, the Underwriters, the Company and the controlling persons, directors and officers referred to in <u>Section 5</u> hereof, and their respective successors, legal representatives, heirs and assigns, and no other person shall have or be construed to have any legal or equitable right, remedy or claim under or in respect of or by virtue of this Agreement or any provisions herein contained. The term "successors and assigns" shall not include a purchaser, in its capacity as such, of securities from any of the Underwriters.

8.6. <u>Governing Law; Consent to Jurisdiction; Trial by Jury</u>. This Agreement shall be governed by and construed and enforced in accordance with the laws of the State of New York, without giving effect to conflict of laws principles thereof. The Company hereby agrees that any action, proceeding or claim against it arising out of, or relating in any way to this Agreement shall be brought and enforced in the New York, New York, or in the United States District Court located in New York, New York, and irrevocably submits to such jurisdiction, which jurisdiction shall be exclusive. The Company hereby waives any objection to such exclusive jurisdiction and that such courts represent an inconvenient forum. Any such process or summons to be served upon the Company may be served by transmitting a copy thereof by registered or certified mail, return receipt requested, postage prepaid, addressed to it at the address set forth in <u>Section 8.1</u> hereof. Such mailing shall be deemed personal service and shall be legal and binding upon the Company in any action, proceeding or claim. The Company agrees that the prevailing party(ies) in any such action shall be entitled to recover from the other party(ies) all of its reasonable attorneys' fees and expenses relating to such action or proceeding and/or incurred in connection with the preparation therefor. The Company (on its behalf and, to the extent permitted by applicable law, on behalf of its shareholders and affiliates) and each of the Underwriters 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.

8.7. *Execution in Counterparts.* This Agreement may be executed in one or more counterparts, and by the different parties hereto in separate counterparts, each of which shall be deemed to be an original, but all of which taken together shall constitute one and the same agreement, and shall become effective when one or more counterparts has been signed by each of the parties hereto and delivered to each of the other parties hereto. Delivery of a signed counterpart of this Agreement by facsimile or email/pdf transmission shall constitute valid and sufficient delivery thereof.

8.8. <u>Waiver, etc.</u> The failure of any of the parties hereto to at any time enforce any of the provisions of this Agreement shall not be deemed or construed to be a waiver of any such provision, nor to in any way effect the validity of this Agreement or any provision hereof or the right of any of the parties hereto to thereafter enforce each and every provision of this Agreement. No waiver of any breach, non-compliance or non-fulfillment of any of the provisions of this Agreement shall be effective unless set forth in a written instrument executed by the party or parties against whom or which enforcement of such waiver is sought; and no waiver of any such breach, non-compliance or non-fulfillment shall be construed or deemed to be a waiver of any other or subsequent breach, non-compliance or non-fulfillment.

[Signature Page Follows]

If the foregoing correctly sets forth the understanding between the Underwriters and the Company, please so indicate in the space provided below for that purpose, whereupon this letter shall constitute a binding agreement between us.

Very truly yours,

Know Labs, Inc.

By: /s/ Ronald P. Erickson

Name: Ronald P. Erickson Title: Chief Executive Officer

Confirmed as of the date first written above mentioned, on behalf of itself and as Representatives of the several Underwriters named on <u>Schedule 1</u> hereto:

Boustead Securities, LLC

By: /s/ Lincoln Smith Name: Lincoln Smith Title: CEO

The Benchmark Company LLC

By: /s/ John J Borer III Name: John J Borer III Title: Senior Managing Director



SCHEDULE 1

Underwriter Boustead Securities, LLC	Total Number of Firm Shares to be Purchased 6,625,000	Total Number of Firm Warrants to be Purchased 6,625,000	Number of Additional Option Shares to be Purchased if the Over-Allotment Option is Fully Exercised 993,750	Number of Additional Option Warrant to be Purchased if the Over-Allotment Option is Fully Exercised 993,750
The Benchmark Company LLC	6,625,000	6,625,000	993,750	993,750
TOTAL	13,250,000	13,250,000	1,987,500	1,987,500

SCHEDULE 2-A

Pricing Information

- Number of Firm Shares: 13,250,000
- Number of Firm Warrants: 13,250,000
- Number of Option Shares: 1,987,500
- Number of Option Warrants: 1,987,500
- Public Offering Price per Unit: \$0.26
- Public Offering Price per Option Share: \$0.259
- Public Offering Price per Option Warrants: \$0.001
- Underwriting Discount per Unit: \$0.0182
- Underwriting Discount per Option Share: \$0.01813
- Underwriting Discount per Option Warrant: \$.00007
- Non-accountable Expense Allowance per Unit: \$0.0026
- Non-accountable Expense Allowance per Option Share/Option Warrant: \$0.0026

SCHEDULE 2-B

Issuer General Use Free Writing Prospectuses

SCHEDULE 2-C

Written Testing-the-Waters Communications

SCHEDULE 3

List of Lock-Up Parties

Ronald P. Erickson Peter Conley Jon Pepper William A. Owens Ichiro Takesako John Cronin Timothy Londergan Larry K. Ellingson

EXHIBIT A

Form of Representatives' Unit Purchase Option

EXHIBIT B

Form of Lock-Up Agreement

COMMON STOCK PURCHASE WARRANT

KNOW LABS, INC.

Warrant Shares:

Issuance Date: _____, 2024

THIS COMMON STOCK PURCHASE WARRANT (the "<u>Warrant</u>") certifies that, for value received by the Company, ______ or its assigns (the "<u>Holder</u>") is entitled, upon the terms and subject to the limitations on exercise and the conditions hereinafter set forth, at any time on or after the date hereof (the "<u>Initial Exercise Date</u>") and on or prior to 5:00 p.m. (New York City time) on August 9, 2029 (the "<u>Termination Date</u>") but not thereafter, to purchase from Know Labs, Inc., a Nevada corporation (the "<u>Company</u>"), up to ______ shares of Common Stock (as subject to adjustment hereunder, the "<u>Warrant Shares</u>"). The price of one share of Common Stock under this Warrant shall be equal to the Exercise Price, as defined in Section 2(b). This Warrant shall initially be issued and maintained in the form of a security held in book-entry form and the Depository Trust Company or its nominee ("<u>DTC</u>") shall initially be the sole registered holder of this Warrant, subject to a Holder's right to elect to receive a Warrant in certificated form pursuant to the terms of the Warrant Agency Agreement, in which case this sentence shall not apply.

1. Definitions. In addition to the terms defined elsewhere in this Warrant, the following terms have the meanings indicated in this Section 1.

"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.

"<u>Bid Price</u>" means, for any date, the price determined by the first of the following clauses that applies: (a) if the Common Stock is then listed or quoted on a Trading Market, the bid price of the Common Stock for the time in question (or the nearest preceding date) on the Trading Market on which the Common Stock is then listed or quoted as reported by Bloomberg L.P. (based on a Trading Day from 9:30 a.m. (New York City time) to 4:02 p.m. (New York City time)), (b) if OTCQB or OTCQX is not a Trading Market, the volume weighted average price of the Common Stock for such date (or the nearest preceding date) on OTCQB or OTCQX as applicable, (c) if the Common Stock is not then listed or quoted for trading on OTCQB or OTCQX and if prices for the Common Stock are then reported on the Pink Open Market (or a similar organization or agency succeeding to its functions of reporting prices), the most recent bid price per share of the Common Stock so reported, or (d) in all other cases, the fair market value of a share of Common Stock as determined by an independent appraiser selected in good faith by the holders of a majority in interest of the Warrants then outstanding and reasonably acceptable to the Company, the fees and expenses of which shall be paid by the Company.

"Business Day" means any day other than Saturday, Sunday or other day on which commercial banks in The City of New York are authorized or required by law to remain closed; provided, however, for clarification, commercial banks shall not be deemed to be authorized or required by law to remain closed due to "stay at home", "shelter-in-place", "non-essential employee" or any other similar orders or restrictions or the closure of any physical branch locations at the direction of any governmental authority so long as the electronic funds transfer systems (including for wire transfers) of commercial banks in The City of New York are generally are open for use by customers on such day.

"<u>Change of Control</u>" means any Fundamental Transaction other than (a) any reorganization, recapitalization or reclassification of the shares of Common Stock in which holders of a majority of the Company's voting power immediately prior to such reorganization, recapitalization or reclassification continue after such reorganization, recapitalization or reclassification to hold publicly traded securities and, directly or indirectly, are, in all material respects, the holders of a majority of the voting power of the surviving entity (or entities with the authority or voting power to elect the members of the board of directors (or their equivalent if other than a corporation) of such entity or entities) after such reorganization, recapitalization or reclassification, (b) pursuant to a migratory merger effected solely for the purpose of changing the jurisdiction of incorporation of the Company or any of its Subsidiaries, or (c) any merger, acquisition or other similar transaction in which holders of a majority of the voting power of the surviving entity (or entities with the authority or voting power to elect the majority or indirectly, are, in all material respects, the holders of a majority of the voting power of the surviving entity (or entities with the authority or voting power to elect the majority of the members of the board of directors (or their equivalent if other than a corporation) of such entity or entities) immediately after such merger, acquisition or other similar transaction.



"Commission" means the United States Securities and Exchange Commission.

"Common Stock" means the common stock of the Company, par value \$0.001 per share, and any other class of securities into which such securities may hereafter be reclassified or changed.

"<u>Common Stock Equivalents</u>" means any securities of the Company or the Subsidiaries which would entitle the holder thereof to acquire at any time shares of Common Stock, including, without limitation, any debt, preferred shares, 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, shares of Common Stock.

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

"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.

"Registration Statement" means the Company's registration statement on Form S-1, as amended (File No. 333-280273).

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

"Standard Settlement Period" means the standard settlement period, expressed in a number of Trading Days, on the Company's primary Trading Market with respect to the Common Stock as in effect on the date of delivery of the Notice of Exercise.

"Subsidiary" means any subsidiary of the Company, which is actively engaged in a trade or business, and shall, where applicable, also include any direct or indirect subsidiary of the Company formed or acquired after the date hereof.

"Trading Day" means a day on which the Common Stock is traded on a Trading Market.

"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 American, the Nasdaq Capital Market, the Nasdaq Global Market, the Nasdaq Global Select Market or the New York Stock Exchange (or any successors to any of the foregoing).

"Transfer Agent" means Equiniti Trust Company, LLC, the current transfer agent of the Company and any successor transfer agent of the Company.

"<u>VWAP</u>" means, for any date, the price determined by the first of the following clauses that applies: (a) if the Common Stock is then listed or quoted on a Trading Market, the daily volume weighted average price of the Common Stock for such date (or the nearest preceding date) on the Trading Market on which the Common Stock is then listed or quoted as reported by Bloomberg L.P. (based on a Trading Day from 9:30 a.m. (New York City time) to 4:02 p.m. (New York City time)), (b) if OTCQB or OTCQX is not a Trading Market, the volume weighted average price of the Common Stock for such date (or the nearest preceding date) on OTCQB or OTCQX as applicable, (c) if the Common Stock is not then listed or quoted for trading on OTCQB or OTCQX and if prices for the Common Stock is then reported on the Pink Open Market (or a similar organization or agency succeeding to its functions of reporting prices), the most recent bid price per share of Common Stock so reported, or (d) in all other cases, the fair market value of a share of Common Stock as determined by an independent appraiser selected in good faith by the holders of a majority in interest of the Warrants then outstanding and reasonably acceptable to the Company, the fees and expenses of which shall be paid by the Company.

Agent.

"Warrant Agency Agreement" means that certain warrant agency agreement, dated on or about the Issuance Date, between the Company and the Warrant

"Warrant Agent" means the Transfer Agent and any successor warrant agent of the Company.

"Warrants" means this Warrant and the other Common Stock purchase warrants issued by the Company pursuant to the Registration Statement.

2. Exercise.

(a) Exercise of Warrant. Subject to the provisions of Section 2(e) hereof, exercise of the purchase rights represented by this Warrant may be made, in whole or in part, at any time or times on or after the Initial Exercise Date and on or before the Termination Date by delivery to the Company of a duly executed PDF copy submitted by e-mail (or e-mail attachment) of the Notice of Exercise in the form annexed hereto (the "Notice of Exercise"). Within the number of Trading Days comprising the Standard Settlement Period following the date of exercise as aforesaid, the Holder shall deliver the aggregate Exercise Price for the Common Stock specified in the applicable Notice of Exercise by wire transfer or cashier's check drawn on a United States bank unless the cashless exercise procedure specified in Section 2(c) below is specified in the applicable Notice of Exercise. No ink original Notice of Exercise shall be required, nor shall any medallion guarantee (or other type of guarantee or notarization) of any Notice of Exercise be required. Notwithstanding anything herein to the contrary, the Holder shall not be required to physically surrender this Warrant to the Company until the Holder has purchased all of the Warrant Shares available hereunder and the Warrant has been exercise is delivered to the Company. Partial exercises of this Warrant resulting in the purchase of a portion of the total number of Warrant Shares available hereunder shall have the effect of lowering the outstanding number of Warrant Shares issuable hereunder and the date or such purchased. The Holder and the Company shall maintain records showing the number of Warrant Shares purchased and the date of such purchases. The Company shall deliver any objection to any Notice of Exercise within one (1) Business Day of receipt of such notice. The Holder and any assignee, by acceptance of this Warrant, acknowledge and agree that, by reason of the provisions of this paragraph, following the purchase of a portion of the Stare berequice of this Warrant. Shares

Notwithstanding the foregoing in this Section 2(a), a holder whose interest in this Warrant is a beneficial interest in certificate(s) representing this Warrant held in book-entry form through DTC (or another established clearing corporation performing similar functions), shall effect exercises made pursuant to this Section 2(a) by delivering to DTC (or such other clearing corporation, as applicable) the appropriate instruction form for exercise, complying with the procedures to effect exercise that are required by DTC (or such other clearing corporation, as applicable), subject to a Holder's right to elect to receive a Warrant in certificated form pursuant to the terms of the Warrant Agency Agreement, in which case this sentence shall not apply.

(b) Exercise Price. The exercise price per share of Common Stock under this Warrant shall be \$0.26, subject to adjustment hereunder (the "Exercise Price").

(c) <u>Cashless Exercise</u>. If at the time of exercise hereof, there is no effective registration statement registering, or the prospectus contained therein is not available for the issuance of the Warrant Shares to the Holder, then this Warrant may also be exercised, in whole or in part, at such time by means of a "cashless exercise" in which the Holder shall be entitled to receive a number of Warrant Shares equal to the quotient obtained by dividing [(A-B) (X)] by (A), where:

(A) = as applicable: (i) the VWAP on the Trading Day immediately preceding the date of the applicable Notice of Exercise if such Notice of Exercise is (1) both executed and delivered pursuant to Section 2(a) hereof on a day that is not a Trading Day or (2) both executed and delivered pursuant to Section 2(a) hereof on a day that is not a Trading Day or (2) both executed and delivered pursuant to Section 2(a) hereof on a Trading Day prior to the opening of "regular trading hours" (as defined in Rule 600(b) of Regulation NMS promulgated under the federal securities laws) on such Trading Day, (ii) at the option of the Holder, either (y) the VWAP on the Trading Day immediately preceding the date of the applicable Notice of Exercise of (z) the Bid Price of the Common Stock on the principal Trading Market as reported by Bloomberg L.P. ("<u>Bloomberg</u>") as of the time of the Holder's execution of the applicable Notice of Exercise if such Notice of Exercise is executed during "regular trading hours" on a Trading Day and is delivered within two (2) hours thereafter (including until two (2) hours after the close of "regular trading hours" on a Trading Day and is delivered pursuant to Section 2(a) hereof or (iii) the VWAP on the date of the applicable Notice of Exercise if the date of such Notice of Exercise is a Trading Day and such Notice of Exercise is both executed and delivered pursuant to Section 2(a) hereof after the close of "regular trading hours" on such Trading Day;

(B) = the Exercise Price of this Warrant, as adjusted hereunder; and

(X) = the number of Warrant Shares that would be issuable upon exercise of this Warrant in accordance with the terms of this Warrant if such exercise were by means of a cash exercise rather than a cashless exercise.

If Warrant Shares are issued in such a cashless exercise, the parties acknowledge and agree that in accordance with Section 3(a)(9) of the Securities Act, the Warrant Shares shall take on the registered characteristics of the Warrant being exercised. The Company agrees not to take any position contrary to this Section 2(c).

(d) Mechanics of Exercise.

(i) Delivery of Warrant Shares Upon Exercise. The Company shall cause the Warrant Shares purchased hereunder to be transmitted by the Transfer Agent to the Holder by crediting the account of the Holder's or its designee's balance account with DTC through its Deposit or Withdrawal at Custodian system ("DWAC") if the Company is then a participant in such system and either (A) there is an effective registration statement permitting the issuance of the Warrant Shares to or resale of the Warrant Shares by the Holder or (B) this Warrant is being exercised via cashless exercise, and otherwise by physical delivery of a certificate, registered in the Company's share register in the name of the Holder or its designee, for the number of Warrant Shares to which the Holder is entitled pursuant to such exercise to the address specified by the Holder in the Notice of Exercise by the date that is the earliest of (i) two (2) Trading Days after the delivery to the Company of the Notice of Exercise, provided that, payment of the aggregate Exercise Price (other than in the instance of a cashless exercise) is received by the Company one (1) Trading Day prior to such second Trading Day after the delivery of the Notice of Exercise, (ii) one (1) Trading Day after delivery of the aggregate Exercise Price to the Company and (iii) the number of Trading Days comprising the Standard Settlement Period after the delivery to the Company of the Notice of Exercise, provided that, payment of the aggregate Exercise Price (other than in the instance of a cashless exercise) is received by the Company one (1) Trading Day prior to such second Trading Day after the delivery of the Notice of Exercise (such date, the "Warrant Share Delivery Date"). For the purposes of Regulation SHO under the Exchange Act, upon delivery of the Notice of Exercise, the Holder shall be deemed for all corporate purposes to have become the holder of record of the Warrant Shares with respect to which this Warrant has been exercised, irrespective of the date of delivery of the Warrant Shares, provided that, payment of the aggregate Exercise Price (other than in the case of a cashless exercise) is received within the earlier of (i) two (2) Trading Days and (ii) the number of Trading Days comprising the Standard Settlement Period following delivery of the Notice of Exercise. If the Company fails for any reason to deliver or cause the delivery to the Holder the Warrant Shares subject to a Notice of Exercise by the Warrant Share Delivery Date, the Company shall pay to the Holder, in cash, as liquidated damages and not as a penalty, for each \$1,000 of Warrant Shares subject to such exercise (based on the VWAP of the Common Stock on the date of the applicable Notice of Exercise), \$10 per Trading Day (increasing to \$20 per Trading Day on the third Trading Day after the Warrant Share Delivery Date) for each Trading Day after such Warrant Share Delivery Date until such Warrant Shares are delivered or Holder rescinds such exercise. The Company agrees to maintain a transfer agent that is a participant in the FAST program so long as this Warrant remains outstanding and exercisable.

(ii) <u>Delivery of New Warrants Upon Exercise</u>. If this Warrant shall have been exercised in part, the Company shall, at the request of a Holder and upon surrender of this Warrant certificate, at the time of delivery of the Warrant Shares, deliver to the Holder a new Warrant evidencing the rights of the Holder to purchase the Warrant Shares called for by this Warrant, which new Warrant shall in all other respects be identical with this Warrant.

(iii) <u>Rescission Rights</u>. If the Company fails to cause the Transfer Agent to transmit to the Holder the Warrant Shares pursuant to Section 2(d)(i) by the Warrant Share Delivery Date, then the Holder will have the right to rescind such exercise.

(iv) Compensation for Buy-In on Failure to Timely Deliver Warrant Shares Upon Exercise. In addition to any other rights available to the Holder, if the Company fails to cause the Transfer Agent to transmit to the Holder the Warrant Shares in accordance with the provisions of Section 2(d)(i) above pursuant to an exercise on or before the Warrant Share Delivery Date (other than as a result of failure of the Holder to timely deliver the aggregate Exercise Price, unless the Warrant is validly exercised by means of a cashless exercise), and if after such date the Holder is required by its broker 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 Warrant Shares which the Holder anticipated receiving upon such exercise (a "Buy-In"), then the Company shall (A) pay in cash to the Holder the amount, if any, by which (x) the Holder's total purchase price (including brokerage commissions, if any) for the shares of Common Stock so purchased exceeds (y) the amount obtained by multiplying (1) the number of Warrant Shares that the Company was required to deliver to the Holder in connection with the exercise at issue times (2) the price at which the sell order giving rise to such purchase obligation was executed, and (B) at the option of the Holder, either reinstate the portion of the Warrant and equivalent number of Warrant Shares for which such exercise was not honored (in which case such exercise shall be deemed rescinded) or deliver to the Holder the number of shares of Common Stock that would have been issued had the Company timely complied with its exercise and delivery obligations hereunder. For example, if the Holder purchases shares of Common Stock having a total purchase price of \$11,000 to cover a Buy-In with respect to an attempted exercise of this Warrant to purchase shares of Common Stock with an aggregate exercise price giving rise to such purchase obligation 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 shares of Common Stock upon exercise of the Warrant as required pursuant to the terms hereof.

(v) <u>No Fractional Shares or Scrip</u>. No fractional shares or scrip representing fractional shares shall be issued upon the exercise of this Warrant. As to any fraction of a share which the Holder would otherwise be entitled to purchase upon such exercise, 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 Exercise Price or round down to the next whole share.

(vi) <u>Charges, Taxes and Expenses</u>. Issuance of Warrant Shares shall be made without charge to the Holder for any issue or transfer tax or other incidental expense in respect of the issuance of such Warrant Shares, all of which taxes and expenses shall be paid by the Company, and such Warrant Shares shall be issued in the name of the Holder or in such name or names as may be directed by the Holder; <u>provided</u>, <u>however</u>, that in the event that Warrant Shares are to be issued in a name other than the name of the Holder, this Warrant when surrendered for exercise shall be accompanied by the Assignment Form attached hereto duly executed by the Holder and the Company may require, as a condition thereto, the payment of a sum sufficient to reimburse it for any transfer tax incidental thereto. The Company shall pay all Transfer Agent fees required for same day processing of any Notice of Exercise and all fees to DTC (or another established clearing corporation performing similar functions) required for same day electronic delivery of the Warrant Shares.

(vii) <u>Closing of Books</u>. The Company will not close its stockholder books or records in any manner which prevents the timely exercise of this Warrant, pursuant to the terms hereof.

(e) Holder's Exercise Limitations. The Company shall not effect any exercise of this Warrant, and a Holder shall not have the right to exercise any portion of this Warrant, pursuant to Section 2 or otherwise, to the extent that after giving effect to such issuance after exercise as set forth on the applicable Notice of Exercise, the Holder (together with the Holder's Affiliates, and any other Persons acting as a group together with the Holder or any of the Holder's Affiliates (such Persons, "Attribution Parties")), 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 and Attribution Parties shall include the number of shares of Common Stock issuable upon exercise of this Warrant with respect to which such determination is being made, but shall exclude the number of shares of Common Stock which would be issuable upon (i) exercise of the remaining, nonexercised portion of this Warrant beneficially owned by the Holder or any of its Affiliates or Attribution Parties and (ii) exercise or conversion of the unexercised or nonconverted portion of any other securities of the Company (including, without limitation, any other Common Stock Equivalents) subject to a limitation on conversion or exercise analogous to the limitation contained herein beneficially owned by the Holder or any of its Affiliates or Attribution Parties. Except as set forth in the preceding sentence, for purposes of this Section 2(e), beneficial ownership shall be calculated in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder, it being acknowledged by the Holder that the Company is not representing to the Holder that such calculation is in compliance with Section 13(d) of the Exchange Act and the Holder is solely responsible for any schedules required to be filed in accordance therewith. To the extent that the limitation contained in this Section 2(e) applies, the determination of whether this Warrant is exercisable (in relation to other securities owned by the Holder together with any Affiliates and Attribution Parties) and of which portion of this Warrant is exercisable shall be in the sole discretion of the Holder, and the submission of a Notice of Exercise shall be deemed to be the Holder's determination of whether this Warrant is exercisable (in relation to other securities owned by the Holder together with any Affiliates and Attribution Parties) and of which portion of this Warrant is exercisable, in each case subject to the Beneficial Ownership Limitation, and the Company shall have No obligation to verify or confirm the accuracy of such determination, and a submission of a Notice of Exercise shall be deemed a representation and warranty by the Holder of the foregoing 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 2(e), in determining the number of outstanding shares of Common Stock, a Holder may rely on the number of outstanding shares of Common Stock as reflected in (A) the Company's most recent periodic or annual report filed with the Commission, as the case may be, (B) a more recent public announcement by the Company or (C) a more recent written notice by the Company or the 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 one Trading Day 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 Warrant, by the Holder or its Affiliates or Attribution Parties since the date as of which such number of outstanding shares of Common Stock was reported. The "Beneficial Ownership Limitation" shall be 4.99% (or, upon election by the Holder prior to the issuance of any Warrants, 9.99%) of the number of shares of Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock issuable upon exercise of this Warrant. The Holder may, upon notice to the Company, increase or decrease the Beneficial Ownership Limitation provisions of this Section 2(e), provided that the Beneficial Ownership Limitation in No event exceeds 9.99% of the number of shares of Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock upon exercise of this Warrant held by the Holder and the provisions of this Section 2(e) shall continue to apply. Any increase in the Beneficial Ownership Limitation will not be effective until the 61st day after such notice is delivered to the Company. The provisions of this paragraph shall be construed and implemented in a manner otherwise than in strict conformity with the terms of this Section 2(e) to correct this paragraph (or any portion hereof) which may be defective or inconsistent with the intended Beneficial Ownership Limitation herein contained 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 Warrant.

3. Certain Adjustments.

(a) <u>Stock Dividends and Splits</u>. If the Company, at any time while this Warrant is outstanding: (i) pays a stock dividend or otherwise makes a distribution or distributions on its Common Stock or any other equity or equity equivalent securities payable in Common Stock (which, for avoidance of doubt, shall not include any shares of Common Stock issued by the Company upon exercise of this Warrant), (ii) subdivides outstanding shares of Common Stock into a larger number of shares, (iii) combines (including by way of reverse stock split) outstanding shares of Common Stock into a smaller number of shares, or (iv) issues by reclassification of shares of Common Stock any share capital of the Company, then in each case the Exercise Price shall be multiplied by a fraction of which the numerator shall be the number of shares of Common Stock (excluding treasury shares, if any) outstanding immediately before such event and of which the denominator shall be the number of shares of Common Stock outstanding immediately after such event, and the number of shares issuable upon exercise of this Warrant shall be proportionately adjusted such that the aggregate Exercise Price of this Warrant shall remain unchanged. Any adjustment made pursuant to this Section 3(a) 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 reclassification.

(b) <u>Subsequent Rights Offerings</u>. In addition to any adjustments pursuant to Section 3(a) above, if at any time the Company grants, issues or sells any Common Stock Equivalents or rights to purchase shares, warrants, securities or other property pro rata to the record holders of any class 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 exercise of this Warrant (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, issue 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 (<u>provided</u>, <u>however</u>, that, 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 (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).

(c) Pro Rata Distributions. During such time as this Warrant is outstanding, if the Company shall declare or make any dividend or other distribution of its assets (or rights to acquire its assets) to holders of shares of Common Stock, by way of return of capital or otherwise (including, without limitation, any distribution of cash, stock or other securities, property or options by way of a dividend, spin off, reclassification, corporate rearrangement, scheme of arrangement or other similar transaction) (except to the extent an adjustment was already made pursuant to Section 3(a)) (a "Distribution"), at any time after the issuance of this Warrant, then, in each such case, the Holder shall be entitled to participate in such Distribution to the same extent that the Holder would have participated therein if the Holder had held the number of shares of Common Stock acquirable upon complete exercise of this Warrant (without regard to any limitations on exercise hereof, including without limitation, the Beneficial Ownership Limitation) immediately before the date of which a record is taken for such Distribution, 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 participation in such Distribution (provided, however, that, to the extent that the Holder's right to participate in any such Distribution would result in the Holder exceeding the Beneficial Ownership Limitation, then the Holder shall not be entitled to participate in such Distribution to such extent (or in the beneficial ownership of any shares of Common Stock as a result of such Distribution to such extent) and the portion of such Distribution shall be held in abeyance for the benefit of the Holder until such time, if ever, as its right thereto would not result in the Holder exceeding the Beneficial Ownership Limitation).

(d) Fundamental Transaction. If, at any time while this Warrant 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 (and all of its Subsidiaries, taken as a whole), 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 shares 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 shares of Common Stock or 50% or more of the voting power of the common equity of the Company, (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, or (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, merger or scheme of arrangement) with another Person or group of Persons whereby such other Person or group acquires 50% or more of the outstanding shares of Common Stock or 50% or more of the voting power of the common equity of the Company (each a "Fundamental Transaction"), then, upon any subsequent exercise of this Warrant, the Holder shall have the right to receive, for each Warrant Share that would have been issuable upon such exercise immediately prior to the occurrence of such Fundamental Transaction, at the option of the Holder (without regard to any limitation in Section 2(e) on the exercise of this Warrant), 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 Warrant is exercisable immediately prior to such Fundamental Transaction (without regard to any limitation in Section 2(e) on the exercise of this Warrant). For purposes of any such exercise, the determination of the Exercise Price shall be appropriately adjusted to apply to such Alternate Consideration based on the amount of Alternate Consideration issuable in respect of one share of Common Stock in such Fundamental Transaction, and the Company shall apportion the Exercise Price among the Alternate Consideration in a reasonable manner reflecting the relative value of any different components of the Alternate Consideration. If holders of shares 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 exercise of this Warrant following such Fundamental Transaction. Notwithstanding anything to the contrary, in the event of a Fundamental Transaction, the Company or any Successor Entity (as defined below) shall, at the Holder's option, exercisable at any time concurrently with, or within 30 days after, the consummation of the Fundamental Transaction (or, if later, the date of the public announcement of the applicable Fundamental Transaction), purchase this Warrant from the Holder by paying to the Holder an amount of cash equal to the Black Scholes Value (as defined below) of the remaining unexercised portion of this Warrant on the date of the consummation of such Fundamental Transaction; provided, however, that, if the Fundamental Transaction is not within the Company's control, including not approved by the Company's Board of Directors, the Holder shall only be entitled to receive from the Company or any Successor Entity the same type or form of consideration (and in the same proportion), at the Black Scholes Value of the unexercised portion of this Warrant, that is being offered and paid to the holders of shares of Common Stock of the Company in connection with the Fundamental Transaction, whether that consideration be in the form of cash, stock or any combination thereof, or whether the holders of shares of Common Stock are given the choice to receive from among alternative forms of consideration in connection with the Fundamental Transaction; provided, further, that if holders of shares of Common Stock of the Company are not offered or paid any consideration in such Fundamental Transaction, such holders of shares of Common Stock will be deemed to have received shares of common stock of the Successor Entity (which entity may be the Company following such Fundamental Transaction) in such Fundamental Transaction. "Black Scholes Value" means the value of this Warrant based on the Black-Scholes Option Pricing Model obtained from the "OV" function on Bloomberg determined as of the day of consummation of the applicable Fundamental Transaction for pricing purposes and reflecting (A) a risk-free interest rate corresponding to the U.S. Treasury rate for a period equal to the time between the date of the public announcement of the applicable contemplated Fundamental Transaction and the Termination Date, (B) an expected volatility equal to the greater of 100% and the 100 day volatility obtained from the HVT function on Bloomberg (determined utilizing a 365 day annualization factor) as of the Trading Day immediately following the public announcement of the applicable contemplated Fundamental Transaction, (C) the underlying price per share used in such calculation shall be the greater of (i) the highest VWAP during the period beginning on the Trading Day immediately preceding the public announcement of the applicable contemplated Fundamental Transaction (or the consummation of the applicable Fundamental Transaction, if earlier) and ending on the Trading Day of the Holder's request pursuant to this Section 3(d) and (D) a remaining option time equal to the time between the date of the public announcement of the applicable contemplated Fundamental Transaction and the Termination Date and (E) a zero cost of borrow. The payment of the Black Scholes Value will be made by wire transfer of immediately available funds (or such other consideration) within the later of (i) five Business Days of the Holder's election and (ii) the date of consummation of the 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 Warrant and the other Transaction Documents in accordance with the provisions of this Section 3(d) 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, deliver to the Holder in exchange for this Warrant a security of the Successor Entity evidenced by a written instrument substantially similar in form and substance to this Warrant which is exercisable 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 exercise of this Warrant (without regard to any limitations on the exercise of this Warrant) prior to such Fundamental Transaction, and with an exercise price which applies the exercise 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 exercise price being for the purpose of protecting the economic value of this Warrant 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 Warrant 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 Warrant and the other Transaction Documents with the same effect as if such Successor Entity had been named as the Company herein.

The Company shall instruct the Warrant Agent in writing to mail, by first class mail, postage prepaid, to each Holder, written notice of the execution of any such amendment, supplement or agreement with the Successor Entity. Any supplemented or amended agreement entered into by the successor corporation or transferee shall provide for adjustments, which shall be as nearly equivalent as may be practicable to the adjustments provided for in Section 3(f). The Warrant Agent shall have No duty, responsibility or obligation to determine the correctness of any provisions contained in such agreement or such notice, including but not limited to any provisions relating either to the kind or amount of securities or other property receivable upon exercise of warrants or with respect to the method employed and provided therein for any adjustments, and shall be entitled to rely conclusively for all purposes upon the provisions contained in any such agreement. The provisions of Section 3(f) shall similarly apply to successive reclassifications, changes, consolidations, mergers, sales and conveyances of the kind described above.

(e) <u>Calculations</u>. All calculations under this Section 3 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 3, 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 treasury shares, if any) issued and outstanding.

(f) Notice to Holder.

(i) <u>Adjustment to Exercise Price</u>. Whenever the Exercise Price is adjusted pursuant to any provision of this Section 3, the Company shall promptly deliver to the Holder by facsimile or email a notice setting forth the Exercise Price after such adjustment and any resulting adjustment to the number of Warrant Shares and setting forth a brief statement of the facts requiring such adjustment.

(ii) Notice to Allow Exercise by Holder. If (A) the Company shall declare a dividend (or any other distribution in whatever form) on the Common Stock, except for any recurring cash dividend (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 rights or warrants to 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 (excluding, however, any forward or reverse stock split), any consolidation or merger to which the Company (and its Subsidiaries, taken as a whole) 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 delivered by facsimile or email to the Holder at its last facsimile number or email address as it shall appear upon the Warrant Register of the Company, at least 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 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 in this Warrant 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 exercise this Warrant during the period commencing on the date of such notice to the effective date of the event triggering such notice except as may otherwise be expressly set forth herein.

4. Transfer of Warrant.

(a) <u>Transferability</u>. This Warrant and all rights hereunder are transferable, in whole or in part, upon surrender of this Warrant at the principal office of the Company or its designated agent, together with a written assignment of this Warrant substantially in the form attached hereto duly executed by the Holder or its agent or attorney and funds sufficient to pay any transfer taxes payable upon the making of such transfer. Upon such surrender and, if required, such payment, the Company shall execute and deliver a new Warrant or Warrants in the name of the assignee or assignees, as applicable, and in the denomination or denominations specified in such instrument of assignment, and shall issue to the assignor a new Warrant evidencing the portion of this Warrant not so assigned, and this Warrant shall promptly be cancelled. Notwithstanding anything herein to the contrary, the Holder shall not be required to physically surrender this Warrant to the Company unless the Holder has assignment form to the Company assigning this Warrant in full. The Warrant, if properly assigned in accordance herewith, may be exercised by a new holder for the purchase of Warrant Shares without having a new Warrant issued.

(b) <u>New Warrants</u>. If this Warrant is not held in global form through DTC, this Warrant may be divided or combined with other Warrants upon presentation hereof at the aforesaid office of the Company, together with a written notice specifying the names and denominations in which new Warrants are to be issued, signed by the Holder or its agent or attorney. Subject to compliance with Section 4(a), as to any transfer which may be involved in such division or combination, the Company shall execute and deliver a new Warrant or Warrants in exchange for the Warrant or Warrants to be divided or combined in accordance with such notice. All Warrants issued on transfers or exchanges shall be dated the Issuance Date and shall be identical with this Warrant except as to the number of Warrant Shares issuable pursuant thereto.

(c) <u>Warrant Register</u>. The Warrant Agent (or if this Warrant is not held in global form through DTC, the Company) shall register this Warrant, upon records to be maintained by the Warrant Agent (or if this Warrant is not held in global form through DTC, the Company) for that purpose (the "<u>Warrant Register</u>"), in the name of the record Holder hereof from time to time. The Company and the Warrant Agent may deem and treat the registered Holder of this Warrant as the absolute owner hereof for the purpose of any exercise hereof or any distribution to the Holder, and for all other purposes, absent actual notice to the contrary.

5. Miscellaneous.

(a) <u>No Rights as Stockholder Until Exercise; No Settlement in Cash</u>. This Warrant does not entitle the Holder to any voting rights, dividends or other rights as a stockholder of the Company prior to the exercise hereof as set forth in Section 2(d)(i), except as expressly set forth in Section 3. Without limiting any rights of a Holder to receive Warrant Shares on a "cashless exercise" pursuant to Section 2(c) or to receive cash payments pursuant to Section 2(d)(i) and Section 2(d)(iv) herein, in no event shall the Company be required to net cash settle an exercise of this Warrant.

(b) Loss, Theft, Destruction or Mutilation of Warrant. The Company covenants that upon receipt by the Company of an affidavit of loss reasonably satisfactory to the Company evidencing the loss, theft, destruction or mutilation of this Warrant or any share certificate relating to the Warrant Shares, and in case of loss, theft or destruction, of indemnity or security reasonably satisfactory to it (which, in the case of the Warrant, shall not include the posting of any bond), and upon surrender and cancellation of such Warrant or share certificate, if mutilated, the Company will make and deliver a new Warrant or share certificate of like tenor and dated as of such cancellation, in lieu of such Warrant or share certificate.

(c) <u>Saturdays, Sundays, Holidays, etc</u>. 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 Trading Day, then, such action may be taken or such right may be exercised on the next succeeding Trading Day.

(d) Authorized Shares. The Company covenants that, during the period the Warrant is outstanding, it will reserve from its authorized and unissued Common Stock a sufficient number of shares to provide for the issuance of the Warrant Shares upon the exercise of any purchase rights under this Warrant. The Company further covenants that its issuance of this Warrant shall constitute full authority to its officers who are charged with the duty of issuing the necessary Warrant Shares upon the exercise of the purchase rights under this Warrant. The Company will take all such reasonable action as may be necessary to assure that such Warrant Shares may be issued as provided herein without violation of any applicable law or regulation, or of any requirements of the Trading Market upon which the Common Stock may be listed. The Company covenants that all Warrant Shares which may be issued upon the exercise of the purchase rights represented by this Warrant will, upon exercise of the purchase rights represented by this Warrant and payment of the Exercise Price for such Warrant Shares in accordance herewith, be duly authorized, validly issued, fully paid and nonassessable and free from all taxes, liens and charges created by the Company in respect of the issue thereof (other than taxes in respect of any transfer occurring contemporaneously with such issue). Except and to the extent as waived or consented to by the holders of a majority of the then outstanding Warrants (based on the number of Warrant Shares underlying such Warrants), the Company shall not by any action, including, without limitation, amending its certificate of incorporation or through any reorganization, transfer of assets, consolidation, merger, dissolution, issue or sale of securities or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms of this Warrant, but will at all times in good faith assist in the carrying out of all such terms and in the taking of all such actions as may be necessary or appropriate to protect the rights of Holder as set forth in this Warrant against impairment. Without limiting the generality of the foregoing, the Company will (i) not increase the par value of any Warrant Shares above the amount payable therefor upon such exercise immediately prior to such increase in par value, (ii) take all such action as may be necessary or appropriate in order that the Company may validly and legally issue fully paid and nonassessable Warrant Shares upon the exercise of this Warrant and (iii) use commercially reasonable efforts to obtain all such authorizations, exemptions or consents from any public regulatory body having jurisdiction thereof, as may be, necessary to enable the Company to perform its obligations under this Warrant. Before taking any action which would result in an adjustment in the number of Warrant Shares for which this Warrant is exercisable or in the Exercise Price, the Company shall obtain all such authorizations or exemptions thereof, or consents thereto, as may be necessary from any public regulatory body or bodies having jurisdiction thereof.

(e) <u>Governing Law</u>. All questions concerning the construction, validity, enforcement and interpretation of this Warrant 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.

(f) <u>Jurisdiction</u>. Each party agrees that all legal proceedings concerning the interpretations, enforcement and defense of the transactions contemplated by this Warrant (whether brought against a party hereto or their respective affiliates, directors, officers, stockholders, 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, 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 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 Warrant 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 night to serve process in any other manner permitted by law. If either party shall commence an action, suit or proceeding shall be reimbursed by the other party for their reasonable attorneys' fees and other costs and expenses incurred with the investigation, preparation and prosecution of such action or proceeding. Notwithstanding the foregoing, nothing in this paragraph shall limit or restrict the federal district court in which a Holder may bring a claim under the federal securities laws.

(g) <u>Restrictions</u>. The Holder acknowledges that the Warrant Shares acquired upon the exercise of this Warrant, if not registered and the Holder does not utilize cashless exercise, will have restrictions upon resale imposed by state and federal securities laws.

(h) <u>Nonwaiver and Expenses</u>. No course of dealing or any delay or failure to exercise any right hereunder on the part of Holder shall operate as a waiver of such right or otherwise prejudice the Holder's rights, powers or remedies. Without limiting any other provision of this Warrant, if the Company willfully and knowingly fails to comply with any provision of this Warrant, which results in any material damages to the Holder, the Company shall pay to the Holder such amounts as shall be sufficient to cover any costs and expenses including, but not limited to, reasonable attorneys' fees, including those of appellate proceedings, incurred by the Holder in collecting any amounts due pursuant hereto or in otherwise enforcing any of its rights, powers or remedies hereunder.

(i) <u>Notices</u>. Any and all notices or other communications or deliveries to be provided by the Holders hereunder including, without limitation, any Notice of Exercise, shall be in writing and delivered personally, by facsimile, e-mail or sent by a nationally recognized overnight courier service, addressed to:

Know Labs, Inc. 619 Western Ave, Suite 610 Seattle, Washington 98104 Attn: Ronald P. Erickson, CEO Email: ron@knowlabs.co

or such other facsimile number, email address or address as the Company may specify for such purposes by notice to the Holders. 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 e-mail, or sent by a nationally recognized overnight courier service addressed to each Holder at the facsimile number, e-mail address or address of such Holder appearing on the books of the Company. Any notice or other communication or deliveries hereunder shall be deemed given and effective on the earliest of (a) the time of transmission, if such notice or communication is delivered via facsimile at the facsimile number or e-mail (or e-mail attachment) at the facsimile number, e-mail address or address of such Holder appearing on the books of the Company. Any notice or prior to 5:30 p.m. (New York City time) on a Trading Day, (b) the next Trading Day after the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number or e-mail (or e-mail attachment) at the e-mail address as set forth on the signature pages attached hereto on a day that is not a Trading Day or later than 5:30 p.m. (New York City time) on any Trading Day, (c) the second (2nd) Trading Day following the date of mailing, if sent by U.S. nationally recognized overnight courier service or (d) upon actual receipt by the party to whom such notice is required to be given. To the extent that any notice provided hereunder constitutes, or contains, material, non-public information regarding the Company or any Subsidiaries, the Company shall simultaneously file such notice with the Commission pursuant to a Current Report on Form 8-K.

(j) <u>Limitation of Liability</u>. No provision hereof, in the absence of any affirmative action by the Holder to exercise this Warrant to purchase Warrant Shares, and no enumeration herein of the rights or privileges of the Holder, shall give rise to any liability of the Holder for the purchase price of any shares of Common Stock or as a stockholder of the Company, whether such liability is asserted by the Company or by creditors of the Company.

(k) <u>Remedies</u>. The Holder, in addition to being entitled to exercise all rights granted by law, including recovery of damages, will be entitled to specific performance of its rights under this Warrant. The Company agrees that monetary damages would not be adequate compensation for any loss incurred by reason of a breach by it of the provisions of this Warrant and hereby agrees to waive and not to assert the defense in any action for specific performance that a remedy at law would be adequate.

(1) <u>Successors and Assigns</u>. Subject to applicable securities laws, this Warrant and the rights and obligations evidenced hereby shall inure to the benefit of and be binding upon the successors and permitted assigns of the Company and the successors and permitted assigns of Holder. The provisions of this Warrant are intended to be for the benefit of any Holder from time to time of this Warrant and shall be enforceable by the Holder or holder of Warrant Shares.

(m) <u>Amendment</u>. This Warrant may be modified or amended or the provisions hereof waived with the written consent of the Company, on the one hand, and the Holder or the beneficial owner of this Warrant, on the other hand.

(n) <u>Severability</u>. Wherever possible, each provision of this Warrant shall be interpreted in such manner as to be effective and valid under applicable law, but if any provision of this Warrant shall be prohibited by or invalid under applicable law, such provision shall be ineffective to the extent of such prohibition or invalidity, without invalidating the remainder of such provisions or the remaining provisions of this Warrant.

(o) Headings. The headings used in this Warrant are for the convenience of reference only and shall not, for any purpose, be deemed a part of this Warrant.

(p) <u>Warrant Agency Agreement</u>. If this Warrant is held in global form through DTC (or any successor depositary), this Warrant is issued subject to the Warrant Agency Agreement. To the extent any provision of this Warrant conflicts with the express provisions of the Warrant Agency Agreement, the provisions of this Warrant shall govern and be controlling.

(Signature Page Follows)

IN WITNESS WHEREOF, the Company has caused this Warrant to be executed by its officer thereunto duly authorized as of the date first above indicated.

KNOW LABS, INC.

By: ______ Name: Ronald P. Erickson Title: Chief Executive Officer

ANNEX A

NOTICE OF EXERCISE

TO: KNOW LABS, INC.

(1) The undersigned hereby elects to purchase ______ Warrant Shares of the Company pursuant to the terms of the attached Warrant (only required if exercised in full), and tenders herewith payment of the exercise price in full, together with all applicable transfer taxes, if any.

(2) Payment shall take the form of (check applicable box):

□ in lawful money of the United States; or

 \Box if permitted the cancellation of such number of Warrant Shares as is necessary, in accordance with the formula set forth in subsection 2(c), to exercise this Warrant with respect to the maximum number of Warrant Shares issuable pursuant to the cashless exercise procedure set forth in subsection 2(c).

(3) Please issue said Warrant Shares in the name of the undersigned or in such other name as is specified below:

The Warrant Shares shall be delivered to the following DWAC Account Number:

DTC number:	-	
Account name:	-	
Account number:		
SIGNATURE OF HOLDER	-	
Name of Investing Entity:	-	
Signature of Authorized Signatory of Investing Entity:	-	
Name of Authorized Signatory:	-	
Title of Authorized Signatory:	-	
Date:	-	
	1.5	
	15	

EXHIBIT A

ASSIGNMENT FORM

(To assign the foregoing Warrant, execute this form and supply required information. Do not use this form to purchase shares.)

FOR VALUE RECEIVED, the foregoing Warrant and all rights evidenced thereby are hereby assigned to

Name

(Please Print)

Address

(Please Print)

Phone Number:

Email Address:

Dated: _____, ___,

Holder's Signature:

Holder's Address:

THE REGISTERED HOLDER OF THIS UNIT PURCHASE OPTION BY ITS ACCEPTANCE HEREOF, AGREES THAT THE SECURITIES EVIDENCED BY THIS UNIT PURCHASE OPTION MAY NOT BE SOLD, TRANSFERRED OR ASSIGNED EXCEPT AS HEREIN PROVIDED AND THE REGISTERED HOLDER OF THIS UNIT PURCHASE OPTION AGREES THAT THE SECURITIES EVIDENCED BY THIS UNIT PURCHASE OPTION WILL NOT BE SOLD, TRANSFERRED, ASSIGNED, PLEDGED OR HYPOTHECATED, OR BE THE SUBJECT OF ANY HEDGING, SHORT SALE, DERIVATIVE, PUT, OR CALL TRANSACTION THAT WOULD RESULT IN THE EFFECTIVE ECONOMIC DISPOSITION OF THIS UNIT PURCHASE OPTION OR THE SECURITIES EVIDENCED BY THIS UNIT PURCHASE OPTION, FOR A PERIOD OF ONE HUNDRED EIGHTY (180) DAYS FOLLOWING THE EFFECTIVE DATE (DEFINED BELOW) TO ANYONE OTHER THAN TO ANY MEMBER PARTICIPATING IN THE OFFERING AND THE OFFICERS OR PARTNERS THEREOF, IF ALL SECURITIES SO TRANSFERRED REMAIN SUBJECT TO THE LOCK-UP RESTRICTION SET FORTH ABOVE FOR THE REMAINDER OF THE TIME PERIOD.

KNOW LABS, INC. UNIT PURCHASE OPTION

FOR THE PURCHASE OF UNITS EACH UNIT CONSISTING OF ONE SHARE OF COMMON STOCK AND ONE WARRANT TO PURCHASE COMMON STOCK

Unit Purchase Option No.: 2024-01 Number of Units: 463,750 Date of Issuance: August 9, 2024 (**"Issuance Date"**) Date of Commencement of Sales Pursuant to the Underwriting Agreement: August 7, 2024 (**"Sales Commencement Date**")

Know Labs, Inc., a Nevada corporation (the "Company") hereby certifies Sutter Securities Group, Inc. ("Holder"), as the registered owner of this Unit Purchase Option ("Unit Purchase Option" or "UPO"), and that Holder is entitled, at any time or from time to time commencing on the date that is 180 days after the Sales Commencement Date, which shall be the effective date (the "Effective Date") of the Company's registration statement on Form S-1 (File No.: 333-280273) (the "Registration Statement") pursuant to which units (each unit consisting of one share of the Company's Common Stock, par value \$0.001 per share ("Share"), and one Warrant of the Company) are offered for sale to the public (the "Offering") by and at or before 5:00 p.m., Eastern Time, on the fifth anniversary of the Sales Commencement Date (the "Expiration Date"), but not thereafter, to subscribe for, purchase and receive, in whole or in part, up to 463,750 units (the "Units"), each Unit consisting of one Share and one Warrant of the Company. The Warrant included in each Unit will be identical to the Warrants included in the Units offered to the public by the Company pursuant to the Registration Date is a day on which banking institutions are authorized by law to close, then this UPO may be exercised on the next succeeding day which is not such a day in accordance with the terms herein. During the period ending on the Expiration Date, the Company agrees not to take any action that would terminate the UPO. This UPO is initially exercisable at \$0.26 per Unit (or 100% of the public offering price of the Units being sold in the Offering) so purchased; provided, however, that upon the occurrence of any of the events specified in Section 5 hereof, the rights granted by this UPO, including the exercise price per Unit and the number of Units to be received upon such exercise, shall be adjusted as therein specified. This UPO is one of the UPOs issued pursuant to (i) Section 1.3 of the Underwriting Agreement, ated as of August 7, 2024, by and among the Compa

1. EXERCISE OF UPO.

(a) Mechanics of Exercise. Subject to the terms and conditions hereof, this UPO may be exercised by the Holder on any day on or after the date that is 180 days after the Effective Date (the "Exercisability Date"), on one or more occasions, in whole or in part (but not as to fractional shares), by delivery of a written notice, in the form attached hereto as Exhibit A (the "Exercise Notice") of the Holder's election to exercise this UPO. No ink-original Notice of Exercise shall be required, nor shall any medallion guarantee (or other type of guarantee or notarization) of any Notice of Exercise form be required. Within two (2) Trading Days of the delivery of such Exercise Notice, if the Holder is not electing a Cashless Exercise (as defined below) pursuant to Section 1(d) of this UPO, the Holder shall pay to the Company an amount equal to the applicable Exercise Price multiplied by the number of Units as to which this UPO is being exercised (the "Aggregate Exercise Price") in cash or wire transfer of immediately available funds (a "Cash Exercise"). The Holder shall not be required to surrender this UPO in order to effect an exercise hereunder; provided, however, that in the event that this UPO is exercised in full or for the remaining unexercised portion hereof, the Holder shall deliver this UPO to the Company for cancellation within a reasonable time after such exercise. On or before the first Trading Day following the date on which the Company has received the Exercise Notice (the date upon which the Company has received the Exercise Notice, the "Exercise Date"), the Company shall transmit by facsimile or email transmission an acknowledgment of confirmation of receipt of the Exercise Notice to the Holder and the Company's transfer agent for the Common Stock (the "Transfer Agent"). The Company shall deliver any objection to the Exercise Notice on or before the second Trading Day following the date on which the Company has received the Exercise Notice. On or before the second Trading Day following the date on which the Company has received the Exercise Notice, provided the Aggregate Exercise Price has been received by the Company prior to such Trading Day, the Company shall, (X) provided that the Transfer Agent is participating in The Depository Trust Company ("DTC") Fast Automated Securities Transfer Program (the "FAST Program") and so long as the certificates therefor are not required to bear a legend regarding restriction on transferability, upon the request of the Holder, credit such aggregate number of shares of Common Stock and Warrants included in the Units to which the Holder is entitled pursuant to such exercise to the Holder's or its designee's balance account with DTC through its Deposit Withdrawal Agent Commission system, or (Y), if the Transfer Agent is not participating in the FAST Program or if the certificates are required to bear a legend regarding restriction on transferability, issue and dispatch by overnight courier to the address as specified in the Exercise Notice, a certificate, registered in the Company's share register in the name of the Holder or its designee, for the number of Shares and Warrants to which the Holder is entitled pursuant to such exercise. Upon delivery of the Exercise Notice and payment of the Aggregate Exercise Price, the Holder shall be deemed for all corporate purposes to have become the holder of record of the Shares and Warrants with respect to which this UPO has been exercised, irrespective of the date such Shares and Warrants are credited to the Holder's DTC account or the date of delivery of the certificates evidencing such Shares and Warrants, as the case may be. If this UPO is submitted in connection with any exercise pursuant to this Section 1(a) and the number of Units represented by this UPO submitted for exercise is greater than the number of Units being acquired upon an exercise, then the Company shall as soon as practicable and in no event later than three Trading Days after any such submission and at its own expense, issue a new UPO (in accordance with Section 7(d)) representing the right to purchase the number of Units purchasable immediately prior to such exercise under this UPO, less the number of Units with respect to which this UPO has been and/or is exercised. The Company shall pay any and all taxes and other expenses of the Company (including overnight delivery charges) that may be payable with respect to the issuance and delivery of Units upon exercise of this UPO; provided, however, that the Company shall not be required to pay any tax which may be payable in respect of any transfer involved in the registration of any certificates for Shares, Warrants or UPOs in a name other than that of the Holder or an affiliate thereof. The Holder shall be responsible for all other tax liability that may arise as a result of holding or transferring this UPO or receiving Units upon exercise hereof.

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(b) Exercise Price. For purposes of this UPO, "Exercise Price" means \$0.26 subject to adjustment as provided herein.

(c) <u>Company's Failure to Timely Deliver Securities</u>. If the Company shall fail for any reason or for no reason to issue to the Holder within five (5) Business Days of the Exercise Date certificates for the number of Shares and Warrants included in the Units to which the Holder is entitled and register such Shares and Warrants on the Company's share and warrant register, or to credit the Holder's balance account with DTC for such number of Shares and Warrants included in the Units to which the Holder is entitled upon the Holder's exercise of this UPO, and if on or after such Trading Day the Holder purchases, or another Person purchasers on the Holder's behalf or for the Holder's account (in an open market transaction or otherwise) Shares and Warrants to deliver in satisfaction of a sale by the Holder of Shares and Warrants issuable upon such exercise that the Holder anticipated receiving from the Company, then the Company shall, within three (3) Business Days after the Holder's written request and in the Holder's discretion, either (i) pay cash to the Holder in an amount equal to the Holder's total purchase price (including brokerage commissions, if any) for the Shares and Warrants so purchased (the **"Buy-In Price"**), at which point the Company's obligation to deliver such certificates (and to issue such Shares and Warrants) shall terminate, or (ii) promptly honor its obligation to deliver to the Holder a certificate or certificates representing such Shares and Warrants and pay cash to the Holder in an amount equal to the excess (if any) of the Buy-In Price over the product of (A) such number of Shares and Warrants, respectively, times (B) the Weighted Average Price (as reported by Bloomberg) of the Shares and Warrants, respectively, on the date of the event giving rise to the Company's obligation to deliver such certificates.

(d) <u>Cashless Exercise</u>. In lieu of the payment of the Exercise Price multiplied by the number of Units for which this UPO is exercisable (and in lieu of being entitled to receive Units) in the manner required by Section 1(a), the Holder shall have the right (but not the obligation) to convert any exercisable but unexercised portion of this UPO into Units (the "<u>Conversion Right</u>") as follows:

A. Upon exercise of the Conversion Right, the Company shall deliver to the Holder (without payment by the Holder of any of the Exercise Price in cash) that number of Units equal to the quotient obtained by dividing (x) the Value of the portion of the UPO being converted by (y) the combined Current Market Price of a Share and a Warrant.

B. The "Value" of the portion of the UPO being converted shall equal the remainder derived by subtracting (a) (i) the Exercise Price multiplied by (ii) the number of Units underlying the portion of this UPO being converted, from (b) the combined Current Market Value of a Share and a Warrant multiplied by the number of Units underlying the portion of the UPO being converted.

C. As used herein, the term "<u>Current Market Value</u>" per Unit at any date means the remainder derived by subtracting (x) the exercise price per Unit from (y) the combined Current Market Price of a Share and a Warrant.

D. The "<u>Current Market Price</u>" of a Share or a Warrant shall mean (i) if the Shares or Warrants are listed on a national securities exchange or quoted on the OTCQB or OTCQX (or any successor exchange or entity), the closing or last sale price of the Shares or Warrants (as applicable) in the principal trading market for the Shares or the Warrants on the last trading day preceding the day in question as reported by the exchange, the OTCQB or OTCQX, as the case may be; (ii) if the Shares or Warrants are not listed on a national securities exchange or quoted on the OTCQB or OTCQX, but are traded in the residual overthe-counter market, the closing bid price for the Shares or Warrants (as applicable) on the last trading day preceding the date in question for which such quotations are reported in the "Pink Sheets" published by OTC Markets Group, Inc. or similar publisher of such quotations; and (iii) if the fair market value of the Shares or Warrants cannot be determined pursuant to clause (i) or (ii) above, such price as the Board of Directors of the Company shall determine, in good faith.

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E. The Conversion Right may be exercised by the Holder on any business day on or after the Exercisability Date and not later than the Expiration Date by delivering the UPO with the duly executed exercise form attached hereto with the cashless exercise section completed to the Company, exercising the Conversion Right and specifying the total number of Units the Holder will purchase pursuant to such Conversion Right.

(e) <u>Rule 144</u>. For purposes of Rule 144(d) promulgated under the Securities Act of 1933, as amended, as in effect on the date hereof, assuming the Holder is not an affiliate of the Company, it is intended that the Units issued in a Cashless Exercise shall be deemed to have been acquired by the Holder, and the holding period for the Units shall be deemed to have commenced, on the Issuance Date.

(f) <u>Disputes</u>. In the case of a dispute as to the determination of the Exercise Price or the arithmetic calculation of the Units, the Company shall promptly issue to the Holder the number of Units that are not disputed.

(g) Beneficial Ownership. The Company shall not effect the exercise of this UPO, and the Holder shall not have the right to exercise this UPO, to the extent that after giving effect to such exercise, such Person (together with such Person's affiliates) would beneficially own in excess of 4.99% (the "Maximum Percentage") of the shares of Common Stock outstanding immediately after giving effect to such exercise. For purposes of the foregoing sentence, the aggregate number of shares of Common Stock beneficially owned by such Person and its affiliates shall include the number of shares of Common Stock and Warrants issuable upon exercise of this UPO with respect to which the determination of such sentence is being made, but shall exclude shares of Common Stock and Warrants which would be issuable upon (i) exercise of the remaining, unexercised portion of this UPO beneficially owned by such Person and its affiliates and (ii) exercise or conversion of the unexercised or unconverted portion of any other securities of the Company beneficially owned by such Person and its affiliates (including, without limitation, any convertible notes or convertible preferred stock or warrants) subject to a limitation on conversion or exercise analogous to the limitation contained herein. Except as set forth in the preceding sentence, for purposes of this paragraph, beneficial ownership shall be calculated in accordance with Section 13(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). For purposes of this UPO, in determining the number of outstanding shares of Common Stock, the Holder may rely on the number of outstanding shares of Common Stock as reflected in the most recent of (1) the Company's most recent Form 10-K, Form 10-Q, Current Report on Form 8-K or other public filing with the Securities and Exchange Commission, as the case may be, (2) a more recent public announcement by the Company or (3) any other notice by the Company or the Transfer Agent setting forth the number of shares of Common Stock outstanding. For any reason at any time, upon the written or oral request of the Holder, the Company shall within two (2) Business Days confirm 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 UPO, by the Holder and its affiliates since the date as of which such number of outstanding shares of Common Stock was reported. By written notice to the Company, the Holder may from time to time increase or decrease the Maximum Percentage to any other percentage not in excess of 9.99% specified in such notice; provided that (i) any such increase will not be effective until the sixty-first (61st) day after such notice is delivered to the Company, and (ii) any such increase or decrease will apply only to the Holder. The provisions of this paragraph shall be construed and implemented in a manner otherwise than in strict conformity with the terms of this Section 1(g) to correct this paragraph (or any portion hereof) which may be defective or inconsistent with the intended beneficial ownership limitation herein contained or to make changes or supplements necessary or desirable to properly give effect to such limitation.

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2. ADJUSTMENT OF EXERCISE PRICE AND NUMBER OF SHARES. The Exercise Price and the number of Units shall be adjusted from time to time as follows:

(a) <u>Voluntary Adjustment by Company</u>. The Company may at any time during the term of this UPO reduce the then current Exercise Price to any amount and for any period of time deemed appropriate by the Board of Directors of the Company.

(b) <u>Adjustment upon Subdivision or Combination of Common Stock</u>. If the Company at any time on or after the Issuance Date subdivides (by any stock split, stock dividend, recapitalization, reorganization, scheme, arrangement or otherwise) one or more classes of its outstanding shares of Common Stock into a greater number of shares, the Exercise Price in effect immediately prior to such subdivision will be proportionately reduced and the number of Units will be proportionately increased. If the Company at any time on or after the Issuance Date combines (by any stock split, stock dividend, recapitalization, reorganization, scheme, arrangement or otherwise) one or more classes of its outstanding shares of Common Stock into a smaller number of shares, the Exercise Price in effect immediately prior to such combination will be proportionately increased and the number of Units will be proportionately decreased. Any adjustment under this Section 2(b) shall become effective at the close of business on the date the subdivision or combination becomes effective.

(c) <u>Other Events</u>. If any event occurs of the type contemplated by the provisions of this Section 2 but not expressly provided for by such provisions (including, without limitation, the granting of stock appreciation rights or phantom stock rights), then the Company's Board of Directors will make an appropriate adjustment in the Exercise Price and the number of Units so as to protect the rights of the Holder; provided that no such adjustment pursuant to this Section 2(c) will increase the Exercise Price or decrease the number of Units as otherwise determined pursuant to this Section 2.

3. <u>RIGHTS UPON DISTRIBUTION OF ASSETS</u>. If the Company, at any time while this UPO is outstanding, shall distribute to all holders of Common Stock (and not to the Holders) evidences of its indebtedness or assets (including cash and cash dividends) or rights or warrants to subscribe for or purchase any security other than the Common Stock (including, without limitation, any distribution of cash, stock or other securities, property or options by way of a dividend, spin off, reclassification, corporate rearrangement, scheme of arrangement or other similar transaction), then in each such case the Exercise Price shall be adjusted by multiplying the Exercise Price in effect immediately prior to the record date fixed for determination of stockholders entitled to receive such distribution by a fraction of which the denominator shall be the Weighted Average Price determined as of the record date mentioned above, and of which the numerator shall be such Weighted Average Price on such record date less the then per share fair market value at such record date of the portion of such assets or evidence of indebtedness so distributed applicable to one outstanding share of Common Stock as determined by the Board of Directors in good faith. In either case the adjustments shall be described in a statement provided to the Holder of the portion of assets or evidences of indebtedness so distributed or such subscription rights applicable to one share of Common Stock. Such adjustment shall be made whenever any such distribution is made and shall become effective immediately after the record date mentioned above.

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4. PURCHASE RIGHTS; FUNDAMENTAL TRANSACTIONS.

(a) <u>Purchase Rights</u>. In addition to any adjustments pursuant to Section 2 above, if at any time the Company grants, issues or sells any Options, Convertible Securities or rights to purchase stock, warrants, securities or other property pro rata to the record holders of any class 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 exercise of this UPO (without regard to any limitations on the exercise of this UPO) immediately before the date on which a record is taken for the grant, issue 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.

(b) Fundamental Transactions. The Company shall not enter into or be party to a Fundamental Transaction unless the Successor Entity assumes in writing (unless the Company is the Successor Entity) all of the obligations of the Company under this UPO in accordance with the provisions of this Section (4)(b) pursuant to written agreements in form and substance reasonably satisfactory to the Required Holders and approved by the Required Holders prior to such Fundamental Transaction, including agreements to deliver to each holder of the UPOs in exchange for such UPOs securities of the Successor Entity evidenced by a written instrument substantially similar in form and substance to this UPO, including, without limitation, an adjusted exercise price equal to the value for the Units reflected by the terms of such Fundamental Transaction, and exercisable for a corresponding number of units of securities equivalent to the shares of Common Stock and Warrants acquirable and receivable upon exercise of this UPO (without regard to any limitations on the exercise of this UPO) prior to such Fundamental Transaction, and reasonably satisfactory to the Required Holders. Upon the occurrence of any 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 UPO 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 UPO with the same effect as if such Successor Entity had been named as the Company herein. Upon consummation of the Fundamental Transaction, the Successor Entity shall deliver to the Holder confirmation that there shall be issued upon exercise of this UPO at any time after the consummation of the Fundamental Transaction, in lieu of the shares of Common Stock (or other securities, cash, assets or other property) issuable upon the exercise of the UPO prior to such Fundamental Transaction, such shares of the publicly traded common stock or common shares (or its equivalent) and warrants (or its equivalent) of the Successor Entity (including its Parent Entity) which the Holder would have been entitled to receive upon the happening of such Fundamental Transaction had this UPO been converted immediately prior to such Fundamental Transaction, as adjusted in accordance with the provisions of this UPO. In addition to and not in substitution for any other rights hereunder, prior to the consummation of any Fundamental Transaction pursuant to which holders of shares of Common Stock are entitled to receive securities or other assets with respect to or in exchange for shares of Common Stock (a "Corporate Event"), the Company shall make appropriate provision to insure that the Holder will thereafter have the right to receive upon an exercise of this UPO at any time after the consummation of the Corporate Event but prior to the Expiration Date, in lieu of shares of Common Stock and Warrants (or other securities, cash, assets or other property) purchasable upon the exercise of this UPO prior to such Corporate Event, such shares of stock, securities, cash, assets or any other property whatsoever (including warrants or other purchase or subscription rights) which the Holder would have been entitled to receive upon the happening of such Corporate Event had this UPO been exercised immediately prior to such Corporate Event. Provision made pursuant to the preceding sentence shall be in a form and substance reasonably satisfactory to the Required Holders. The provisions of this Section 4(b) shall apply similarly and equally to successive Fundamental Transactions and Corporate Events and shall be applied without regard to any limitations on the exercise of this UPO.

(c) <u>Applicability to Successive Transactions</u>. The provisions of this Section shall apply similarly and equally to successive Fundamental Transactions and Corporate Events and shall be applied without regard to any limitations on the exercise of this UPO.

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5. <u>NONCIRCUMVENTION</u>. The Company hereby covenants and agrees that the Company will not, by amendment of its Certificate of Incorporation, Bylaws or through any reorganization, transfer of assets, consolidation, merger, scheme of arrangement, dissolution, issue or sale of securities, or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms of this UPO, and will at all times in good faith comply with all the provisions of this UPO and take all actions consistent with effectuating the purposes of this UPO. Without limiting the generality of the foregoing, the Company (i) shall not increase the par value of any shares of Common Stock receivable upon the exercise of this UPO or the Warrant issuable upon exercise of the UPO above the Exercise Price then in effect, (ii) shall take all such actions as may be necessary or appropriate in order that the Company may validly and legally issue fully paid and nonassessable shares of Common Stock upon the exercise of this UPO and the Warrants issuable upon exercise of the UPO, 100% of the number of shares of Common Stock and Warrants issuable upon exercise.

6. <u>UPO HOLDER NOT DEEMED A STOCKHOLDER</u>. Except as otherwise specifically provided herein, the Holder, solely in such Person's capacity as a holder of this UPO, shall not be entitled to vote or receive dividends or be deemed the holder of share capital of the Company for any purpose, nor shall anything contained in this UPO be construed to confer upon the Holder, solely in such Person's capacity as the Holder of this UPO, any of the rights of a stockholder of the Company or any right to vote, give or withhold consent to any corporate action (whether any reorganization, issue of stock, reclassification of stock, consolidation, merger, conveyance or otherwise), receive notice of meetings, receive dividends or subscription rights, or otherwise, prior to the issuance to the Holder of the Shares which such Person is then entitled to receive upon the due exercise of this UPO. In addition, nothing contained in this UPO shall be construed as imposing any liabilities on the Holder to purchase any securities (upon exercise of this UPO or otherwise) or as a stockholder of the Company, whether such liabilities are asserted by the Company or by creditors of the Company.

7. REISSUANCE OF UPOS.

(a) <u>Transfer of UPO</u>. If this UPO is to be transferred, the Holder shall surrender this UPO to the Company and deliver the completed and executed Assignment Form, in the form attached hereto as <u>Exhibit B</u>, whereupon the Company will forthwith issue and deliver upon the order of the Holder a new UPO (in accordance with Section 7(d)), registered as the Holder may request, representing the right to purchase the number of Units being transferred by the Holder and, if less than the total number of Units then underlying this UPO is being transferred, a new UPO (in accordance with Section 7(d)) to the Holder representing the right to purchase the number of Units not being transferred.

(b) Lost, Stolen or Mutilated UPO. Upon receipt by the Company of evidence reasonably satisfactory to the Company of the loss, theft, destruction or mutilation of this UPO, and, in the case of loss, theft or destruction, of any indemnification undertaking by the Holder to the Company in customary form and, in the case of mutilation, upon surrender and cancellation of this UPO, the Company shall execute and deliver to the Holder a new UPO (in accordance with Section 7(d)) representing the right to purchase the Units then underlying this UPO.

(c) Exchangeable for Multiple UPOs. This UPO is exchangeable, upon the surrender hereof by the Holder at the principal office of the Company, for a new UPO or UPOs (in accordance with Section 7(d)) representing in the aggregate the right to purchase the number of Units then underlying this UPO, and each such new UPO will represent the right to purchase such portion of such Units as is designated by the Holder at the time of such surrender; provided, however, that no UPOs for fractional shares of Common Stock and no fractional Warrants shall be given.

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(d) <u>Issuance of New UPOs</u>. Whenever the Company is required to issue a new UPO pursuant to the terms of this UPO, such new UPO (i) shall be of like tenor with this UPO, (ii) shall represent, as indicated on the face of such new UPO, the right to purchase the Units then underlying this UPO (or in the case of a new UPO being issued pursuant to Section 7(a) or Section 7(c), the Units designated by the Holder which, when added to the number of Units underlying the other new UPOs issued in connection with such issuance, does not exceed the number of Units then underlying this UPO), (iii) shall have an issuance date, as indicated on the face of such new UPO which is the same as the Issuance Date, and (iv) shall have the same rights and conditions as this UPO.

8. NOTICES. The Company shall provide Holder with prompt written notice of all actions taken pursuant to this UPO. Whenever notice is required to be given under this UPO, unless otherwise provided herein, such notice shall be given in writing, will be mailed (a) if within the domestic United States by first-class registered or certified airmail, or nationally recognized overnight express courier, postage prepaid, or by email or (b) if delivered from outside the United States, by International Federal Express or email, and (c) will be deemed given (i) if delivered by first-class registered or certified mail domestic, three business days after so mailed, (ii) if delivered by nationally recognized overnight carrier, one business day after so mailed, (iii) if delivered by International Federal Express, two business days after so mailed and (iv) if delivered by email, upon electronic confirmation of receipt, and will be delivered and addressed as follows:

(i) If to the Company:

Know Labs, Inc. 500 Union Street, Suite 810 Seattle, Washington 98101 Attention: Ronald P. Erickson, Chief Executive Officer Email: ron@knowlabs.co

With a copy (which shall not constitute notice) to: Dentons Durham Jones Pinegar P.C. 192 East 200 North, 3rd Floor St. George, UT 84770 Attention: Joshua E. Little Email: joshua.e.little@dentons.com

(ii) if to the Holder, at the address of the Holder appearing on the books of the Company.

9. <u>AMENDMENT AND WAIVER</u>. Except as otherwise provided herein, the provisions of this UPO may be amended and the Company may take any action herein prohibited, or omit to perform any act herein required to be performed by it, only if the Company has obtained the written consent of the Required Holders. Any such amendment shall apply to all UPOs and be binding upon all registered holders of such UPOs.

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10. GOVERNING LAW; CONSENT TO JURISDICTION; WAIVER OF JURY TRIAL. This UPO shall be governed by, and construed in accordance with, the internal laws of the State of New York, without reference to the choice of law provisions thereof. The Company and, by accepting this UPO, the Holder, each irrevocably submits to the exclusive jurisdiction of the courts of the State of New York located in New York County and the United States District Court for the Southern District of New York for the purpose of any suit, action, proceeding or judgment relating to or arising out of this UPO and the transactions contemplated hereby. Service of process in connection with any such suit, action or proceeding may be served on each party hereto anywhere in the world by the same methods as are specified for the giving of notices under this UPO. The Company and, by accepting this UPO, the Holder, each irrevocably consents to the jurisdiction of any such court in any such suit, action or proceeding and to the laying of venue in such court. The Company and, by accepting this UPO, the Holder, each irrevocably waives any objection to the laying of venue of any such suit, action or proceeding brought in such courts and irrevocably waives any claim that any such suit, action or proceeding brought in any such court has been brought in an inconvenient forum. EACH OF THE COMPANY AND, BY ITS ACCEPTANCE HEREOF, THE HOLDER HEREBY WAIVES ANY RIGHT TO REQUEST A TRIAL BY JURY IN ANY LITIGATION WITH RESPECT TO THIS UPO AND REPRESENTS THAT COUNSEL HAS BEEN CONSULTED SPECIFICALLY AS TO THIS WAIVER.

11. <u>CONSTRUCTION</u>; <u>HEADINGS</u>. This UPO shall be deemed to be jointly drafted by the Company and the Holder and shall not be construed against any person as the drafter hereof. The headings of this UPO are for convenience of reference and shall not form part of, or affect the interpretation of, this UPO.

12. <u>DISPUTE RESOLUTION</u>. In the case of a dispute as to the determination of the Exercise Price or the arithmetic calculation of the Shares, the Company shall submit the disputed determinations or arithmetic calculations via email within two (2) Business Days of receipt of the Exercise Price or the Units within three Business Days of such disputed determination or arithmetic calculation being submitted to the Holder, then the Company shall, within two (2) Business Days submit via email (a) the disputed determination of the Exercise Price to an independent, reputable investment bank selected by the Company and approved by the Holder, which approval shall not be unreasonably withheld, or (b) the disputed arithmetic calculations or calculations or calculations and notify the Company and the Holder of the results no later than ten Business Days from the time it receives the disputed determinations or calculations. The prevailing party (which, for purposes of this UPO, is the party whose determinations or calculations is closest to those of the investment bank or the accountant, as the case may be) in any dispute resolved pursuant to this Section 12 shall be entitled to the full amount of all reasonable expenses, including all costs and fees paid or incurred in good faith, in relation to the resolution of such dispute. Such investment bank's or accountant's determination or calculation, as the case may be, shall be binding upon all parties absent demonstrable error.

13. <u>REMEDIES, OTHER OBLIGATIONS, BREACHES AND INJUNCTIVE RELIEF</u>. The remedies provided in this UPO shall be cumulative and in addition to all other remedies available under this UPO, at law or in equity (including a decree of specific performance and/or other injunctive relief), and nothing herein shall limit the right of the Holder to pursue actual damages for any failure by the Company to comply with the terms of this UPO.

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14. TRANSFER. Subject to applicable laws and the restrictions set forth in this paragraph, this UPO may be offered for sale, sold, transferred or assigned without the consent of the Company. The Holder agrees that, pursuant to the Lock-Up Period (as defined below) contained in Rule 5110(e)(1) of the Financial Industry Regulatory Authority, Inc. ("FINRA"), it will not (a) sell, transfer, assign, pledge, hypothecate or otherwise transfer this UPO (including any Shares and Warrants issued or issuable hereunder); provided that the following will not be prohibited: (i) the transfer of this UPO or any Shares and/or Warrants to any member participating in the offering and/or to its officers or partners, its registered persons or affiliates, if all transferred securities remain subject to the lock-up restriction in Rule 5110(e)(1) for the remainder of the Lock-Up Period; (ii) the exercise of this UPO, if all securities received remain subject to the lock-up restriction in Rule 5110(e)(1) for the remainder of the Lock-Up Period; or (iii) the transfer or sale of this UPO or any Shares and/or Warrants to the Company in a transaction exempt from registration under the Securities Act of 1933, as amended. As used herein, the term "Lock-Up Period" means the period beginning on the Sales Commencement Date and ending on the one hundred eighty day anniversary of the Sales Commencement Date. In addition, notwithstanding the other terms of this UPO or any agreement between the Company and the Holder, the Holder agrees that, as required by FINRA Rule 5110, (i) this UPO may not be exercised more than five years from the Sales Commencement Date; (ii) the Holder shall not have more than one demand registration right at the Company's expense; (iii) the Holder shall not have the right to demand registration of this UPO or the Units more than five years after the Sales Commencement Date; (iv) the Holder shall not have the right to piggyback registration with respect to this UPO or the Units more than seven years from the Sales Commencement Date; (v) this UPO may not have anti-dilution terms that allow the Holder and related persons to receive more shares or to exercise at a lower price than originally agreed upon at the time of the public offering, when the public shareholders have not been proportionally affected by a stock split, stock dividend, or other similar event; and (vi) this UPO may not have anti-dilution terms that allow the Holder and related persons to receive or accrue cash dividends prior to the exercise or conversion of the security.

15. CERTAIN DEFINITIONS. For purposes of this UPO, the following terms shall have the following meanings:

(a) "Bloomberg" means Bloomberg Financial Markets.

(b) "Business Day" means any day other than Saturday, Sunday or other day on which commercial banks in The City of New York are authorized or required by law to remain closed.

(c) "Closing Bid Price" and "Closing Sale Price" means, for any security as of any date, the last closing bid price and last closing trade price, respectively, for such security on the Principal Market, as reported by Bloomberg, or, if the Principal Market begins to operate on an extended hours basis and does not designate the closing bid price or the closing trade price, as the case may be, then the last bid price or the last trade price, respectively, of such security prior to 4:00:00 p.m., New York time, as reported by Bloomberg, or, if the Principal Market is not the principal securities exchange or trading market for such security, the last closing bid price or last trade price, respectively, of such security on the principal securities exchange or trading market where such security is listed or traded as reported by Bloomberg, or if the foregoing do not apply, the last closing bid price or last trade price, respectively, is reported for such security by Bloomberg, the average of the bid prices, or the ask prices, respectively, of any market makers for such security as reported in the "pink sheets" by Pink Sheets LLC (formerly the National Quotation Bureau, Inc.). If the Closing Bid Price or the Closing Sale Price, as the case may be, of such security on such date shall be the fair market value as mutually determined by the Company and the Holder. All such determinations to be appropriately adjusted for any stock dividend, stock split, stock combination or other similar transaction during the applicable calculation period.

(d) "Common Stock" means (i) the Company's shares of Common Stock, par value \$0.001 per share, and (ii) any share capital into which such Common Stock shall have been changed or any share capital resulting from a reclassification of such Common Stock.

(e) "Convertible Securities" means any stock or securities (other than Options) directly or indirectly convertible into or exercisable or exchangeable for shares of Common Stock.

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(f) "Eligible Market" means the Principal Market, The New York Stock Exchange, Inc., The NASDAQ Capital Market, The NASDAQ Global Market or The NASDAQ Global Select Market.

(g) **"Fundamental Transaction"** means that the Company shall, directly or indirectly, in one or more related transactions, (i) consolidate or merge with or into (whether or not the Company is the surviving corporation) another Person (but excluding a migratory merger effected solely for the purpose of changing the jurisdiction of incorporation of the Company), or (ii) sell, assign, transfer, convey or otherwise dispose of all or substantially all of the properties or assets of the Company to another Person, or (iii) allow another Person to make a purchase, tender or exchange offer that is accepted by the holders of more than the 50% of the outstanding shares of Common Stock (not including any shares of Common Stock held by the Person or Persons making or party to, or associated or affiliated with the Persons making or party to, such purchase, tender or exchange offer), or (iv) consummate a stock 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 Persons making or party to, or associated or affiliated with the other Persons making or party to, such stock purchase agreement or other business combination (including shares of Common Stock (not including any shares of Common Stock held by the other Persons making or party to, or associated or affiliated with the other Persons making or party to, such stock purchase agreement or other business combination), (v) reorganize, recapitalize or reclassify its Common Stock, or (vi) any "person" or "group" (as these terms are used for purposes of Sections 13(d) and 14(d) of the Exchange Act) is or shall become the "beneficial owner" (as defined in Rule 13d-3 under the Exchange Act), directly or indirectly, of 50% of the aggregate ordinary voting power represented by issued and outstanding Common Stock.

(h) "Options" means any rights, warrants or options to subscribe for or purchase shares of Common Stock or Convertible Securities.

(i) **"Parent Entity"** of a Person means an entity that, directly or indirectly, controls the applicable Person and whose common stock or equivalent equity security is quoted or listed on an Eligible Market, or, if there is more than one such Person or Parent Entity, the Person or Parent Entity with the largest public market capitalization as of the date of consummation of the Fundamental Transaction.

(j) "Person" means an individual, a limited liability company, a partnership, a joint venture, a corporation, a trust, an unincorporated organization, any other entity and a government or any department or agency thereof.

(k) "Principal Market" means the NYSE American LLC.

(1) "Required Holders" means, as of any date, the holders of at least a majority of the UPOs outstanding as of such date.

(m) "Successor Entity" means the Person (or, if so elected by the Holder, the Parent Entity) formed by, resulting from or surviving any Fundamental Transaction or the Person (or, if so elected by the Holder, the Parent Entity) with which such Fundamental Transaction shall have been entered into.

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(n) **"Trading Day"** means any day on which the Common Stock is traded on the Principal Market, or, if the Principal Market is not the principal trading market for the Common Stock, then on the principal securities exchange or securities market on which the Common Stock is then traded; *provided* that "Trading Day" shall not include any day on which the Common Stock is scheduled to trade on such exchange or market for less than 4.5 hours or any day that the Common Stock is suspended from trading during the final hour of trading on such exchange or market (or if such exchange or market does not designate in advance the closing time of trading on such exchange or market, then during the hour ending at 4:00:00 p.m., New York time).

(o) "Warrants" means the Warrants included in the Units registered for offer and sale pursuant to the Registration Statement.

(p) **"Weighted Average Price"** means, for any security as of any date, the dollar volume-weighted average price for such security on the Principal Market during the period beginning at 9:30:01 a.m., New York time (or such other time as the Principal Market publicly announces is the official open of trading), and ending at 4:00:00 p.m., New York time (or such other time as the Principal Market publicly announces is the official close of trading), as reported by Bloomberg through its "Volume at Price" function or, if the foregoing does not apply, the dollar volume-weighted average price of such security in the over-the-counter market on the electronic bulletin board for such security during the period beginning at 9:30:01 a.m., New York time (or such other time as the Principal Market publicly announces is the official close of trading), as reported by Bloomberg, or, if no dollar volume-weighted average price is reported for such security by Bloomberg for such hours, the average of the highest closing bid price and the lowest closing ask price of any of the market makers for such security as reported in the "pink sheets" by OTC Markets LLC. If the Weighted Average Price cannot be calculated for a security on a particular date on any of the foregoing bases, the Weighted Average Price of such security, then such dispute shall be the fair market value as mutually determined by the Company and the Holder are unable to agree upon the fair market value of such security, then such dispute shall be resolved pursuant to Section 12 with the term "Weighted Average Price" being substituted for the term "Exercise Price." All such determinations shall be appropriately adjusted for any stock dividend, stock split, stock combination or other similar transaction during the applicable calculation period.

[signature page follows]

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IN WITNESS WHEREOF, the Company has caused this Unit Purchase Option to be duly executed as of the Issuance Date set out above.

Know Labs, Inc.

By: <u>/S/ RONALD P. ERICKSON</u> Name: Ronald P. Erickson Title: Chief Executive Officer

EXERCISE NOTICE

TO BE EXECUTED BY THE REGISTERED HOLDER TO EXERCISE THIS UNIT PURCHASE OPTION TO PURCHASE COMMON STOCK

The undersigned holder hereby exercises the right to purchase Units ("**Units**") of Know Labs, Inc., a Nevada corporation (the "**Company**") securities, evidenced by the attached Unit Purchase Option. Capitalized terms used herein and not otherwise defined shall have the respective meanings set forth in the Unit Purchase Option.

1. Form of Exercise Price. The Holder intends that payment of the Exercise Price shall be made as:

_____a "Cash Exercise" with respect to ______ Units; and/or

_____a "Cashless Exercise" with respect to ______ Units.

2. <u>Payment of Exercise Price</u>. In the event that the holder has elected a Cash Exercise with respect to some or all of the Units to be issued pursuant hereto, the holder shall pay the Aggregate Exercise Price in the sum of \$______ to the Company in accordance with the terms of the Unit Purchase Option.

3. <u>Delivery of Units</u>. The Company shall deliver to the holder ______ Units in accordance with the terms of the Unit Purchase Option and, after delivery of such Units, ______ Units remain subject to the Unit Purchase Option.

Date: _____, ____,

Name of Registered Holder

By: _____ Name:

Title:

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ASSIGNMENT FORM

(To assign the foregoing Unit Purchase Option, execute this form and supply required information. Do not use this form to purchase Units.)

FOR VALUE RECEIVED, the foregoing Unit Purchase Option and all rights evidenced thereby are hereby assigned to

Name:	
	(Please Print)
Address:	(Please Print)
Dated: ,	(Trouse Trink)
Holder's Signature:	
Holder's Address:	

NOTE: The signature to this Assignment Form must correspond with the name as it appears on the face of the Unit Purchase Option, without alteration or enlargement or any change whatever. Officers of corporations and those acting in a fiduciary or other representative capacity should file proper evidence of authority to assign the foregoing Unit Purchase Option.

THE REGISTERED HOLDER OF THIS UNIT PURCHASE OPTION BY ITS ACCEPTANCE HEREOF, AGREES THAT THE SECURITIES EVIDENCED BY THIS UNIT PURCHASE OPTION MAY NOT BE SOLD, TRANSFERRED OR ASSIGNED EXCEPT AS HEREIN PROVIDED AND THE REGISTERED HOLDER OF THIS UNIT PURCHASE OPTION AGREES THAT THE SECURITIES EVIDENCED BY THIS UNIT PURCHASE OPTION WILL NOT BE SOLD, TRANSFERRED, ASSIGNED, PLEDGED OR HYPOTHECATED, OR BE THE SUBJECT OF ANY HEDGING, SHORT SALE, DERIVATIVE, PUT, OR CALL TRANSACTION THAT WOULD RESULT IN THE EFFECTIVE ECONOMIC DISPOSITION OF THIS UNIT PURCHASE OPTION OR THE SECURITIES EVIDENCED BY THIS UNIT PURCHASE OPTION, FOR A PERIOD OF ONE HUNDRED EIGHTY (180) DAYS FOLLOWING THE EFFECTIVE DATE (DEFINED BELOW) TO ANYONE OTHER THAN TO ANY MEMBER PARTICIPATING IN THE OFFERING AND THE OFFICERS OR PARTNERS THEREOF, IF ALL SECURITIES SO TRANSFERRED REMAIN SUBJECT TO THE LOCK-UP RESTRICTION SET FORTH ABOVE FOR THE REMAINDER OF THE TIME PERIOD.

KNOW LABS, INC. UNIT PURCHASE OPTION

FOR THE PURCHASE OF UNITS EACH UNIT CONSISTING OF ONE SHARE OF COMMON STOCK AND ONE WARRANT TO PURCHASE COMMON STOCK

Unit Purchase Option No.: 2024-02 Number of Units: 463,750 Date of Issuance: August 9, 2024 (**"Issuance Date"**) Date of Commencement of Sales Pursuant to the Underwriting Agreement: August 7, 2024 (**"Sales Commencement Date**")

Know Labs, Inc., a Nevada corporation (the "Company") hereby certifies The Benchmark Company, LLC ("Holder"), as the registered owner of this Unit Purchase Option" or "UPO"), and that Holder is entitled, at any time or from time to time commencing on the date that is 180 days after the Sales Commencement Date, which shall be the effective date (the "Effective Date") of the Company's registration statement on Form S-1 (File No.: 333-280273) (the "Registration Statement") pursuant to which units (each unit consisting of one share of the Company's Common Stock, par value \$0.001 per share ("Share"), and one Warrant of the Company) are offered for sale to the public (the "Offering") by and at or before 5:00 p.m., Eastern Time, on the fifth anniversary of the Sales Commencement Date (the "Expiration Date"), but not thereafter, to subscribe for, purchase and receive, in whole or in part, up to 463,750 units (the "Units"), each Unit consisting of one Share and one Warrant of the Company. The Warrant included in each Unit will be identical to the Warrants included in the Units offered to the public by the Company pursuant to the Registration Date is a day on which banking institutions are authorized by law to close, then this UPO may be exercised on the next succeeding day which is not such a day in accordance with the terms herein. During the period ending on the Expiration Date, the Company agrees not to take any action that would terminate the UPO. This UPO is initially exercisable at \$0.26 per Unit (or 100% of the public offering price of the Units being sold in the Offering) so purchased; provided, however, that upon the occurrence of any of the events specified. This UPO is one of the UPOs issued pursuant to (i) Section 1.3 of the Underwriting Agreement, date as of August 7, 2024, by and among the Company and Boustead Securities, LLC and The Benchmark Company, LLC, as the Representatives of the several underwriters, if any, named in Schedule I thereto (the "Underwriting Agreement") and (ii) the Company's Registrat

1. EXERCISE OF UPO.

(a) Mechanics of Exercise. Subject to the terms and conditions hereof, this UPO may be exercised by the Holder on any day on or after the date that is 180 days after the Effective Date (the "Exercisability Date"), on one or more occasions, in whole or in part (but not as to fractional shares), by delivery of a written notice, in the form attached hereto as Exhibit A (the "Exercise Notice") of the Holder's election to exercise this UPO. No ink-original Notice of Exercise shall be required, nor shall any medallion guarantee (or other type of guarantee or notarization) of any Notice of Exercise form be required. Within two (2) Trading Days of the delivery of such Exercise Notice, if the Holder is not electing a Cashless Exercise (as defined below) pursuant to Section 1(d) of this UPO, the Holder shall pay to the Company an amount equal to the applicable Exercise Price multiplied by the number of Units as to which this UPO is being exercised (the "Aggregate Exercise Price") in cash or wire transfer of immediately available funds (a "Cash Exercise"). The Holder shall not be required to surrender this UPO in order to effect an exercise hereunder; provided, however, that in the event that this UPO is exercised in full or for the remaining unexercised portion hereof, the Holder shall deliver this UPO to the Company for cancellation within a reasonable time after such exercise. On or before the first Trading Day following the date on which the Company has received the Exercise Notice (the date upon which the Company has received the Exercise Notice, the "Exercise Date"), the Company shall transmit by facsimile or email transmission an acknowledgment of confirmation of receipt of the Exercise Notice to the Holder and the Company's transfer agent for the Common Stock (the "Transfer Agent"). The Company shall deliver any objection to the Exercise Notice on or before the second Trading Day following the date on which the Company has received the Exercise Notice. On or before the second Trading Day following the date on which the Company has received the Exercise Notice, provided the Aggregate Exercise Price has been received by the Company prior to such Trading Day, the Company shall, (X) provided that the Transfer Agent is participating in The Depository Trust Company ("DTC") Fast Automated Securities Transfer Program (the "FAST Program") and so long as the certificates therefor are not required to bear a legend regarding restriction on transferability, upon the request of the Holder, credit such aggregate number of shares of Common Stock and Warrants included in the Units to which the Holder is entitled pursuant to such exercise to the Holder's or its designee's balance account with DTC through its Deposit Withdrawal Agent Commission system, or (Y), if the Transfer Agent is not participating in the FAST Program or if the certificates are required to bear a legend regarding restriction on transferability, issue and dispatch by overnight courier to the address as specified in the Exercise Notice, a certificate, registered in the Company's share register in the name of the Holder or its designee, for the number of Shares and Warrants to which the Holder is entitled pursuant to such exercise. Upon delivery of the Exercise Notice and payment of the Aggregate Exercise Price, the Holder shall be deemed for all corporate purposes to have become the holder of record of the Shares and Warrants with respect to which this UPO has been exercised, irrespective of the date such Shares and Warrants are credited to the Holder's DTC account or the date of delivery of the certificates evidencing such Shares and Warrants, as the case may be. If this UPO is submitted in connection with any exercise pursuant to this Section 1(a) and the number of Units represented by this UPO submitted for exercise is greater than the number of Units being acquired upon an exercise, then the Company shall as soon as practicable and in no event later than three Trading Days after any such submission and at its own expense, issue a new UPO (in accordance with Section 7(d)) representing the right to purchase the number of Units purchasable immediately prior to such exercise under this UPO, less the number of Units with respect to which this UPO has been and/or is exercised. The Company shall pay any and all taxes and other expenses of the Company (including overnight delivery charges) that may be payable with respect to the issuance and delivery of Units upon exercise of this UPO; provided, however, that the Company shall not be required to pay any tax which may be payable in respect of any transfer involved in the registration of any certificates for Shares, Warrants or UPOs in a name other than that of the Holder or an affiliate thereof. The Holder shall be responsible for all other tax liability that may arise as a result of holding or transferring this UPO or receiving Units upon exercise hereof.

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(b) Exercise Price. For purposes of this UPO, "Exercise Price" means \$0.26 subject to adjustment as provided herein.

(c) <u>Company's Failure to Timely Deliver Securities</u>. If the Company shall fail for any reason or for no reason to issue to the Holder within five (5) Business Days of the Exercise Date certificates for the number of Shares and Warrants included in the Units to which the Holder is entitled and register such Shares and Warrants on the Company's share and warrant register, or to credit the Holder's balance account with DTC for such number of Shares and Warrants included in the Units to which the Holder is entitled upon the Holder's exercise of this UPO, and if on or after such Trading Day the Holder purchases, or another Person purchasers on the Holder's behalf or for the Holder's account (in an open market transaction or otherwise) Shares and Warrants to deliver in satisfaction of a sale by the Holder of Shares and Warrants issuable upon such exercise that the Holder anticipated receiving from the Company, then the Company shall, within three (3) Business Days after the Holder's written request and in the Holder's discretion, either (i) pay cash to the Holder in an amount equal to the Holder's total purchase price (including brokerage commissions, if any) for the Shares and Warrants so purchased (the **"Buy-In Price"**), at which point the Company's obligation to deliver such certificates (and to issue such Shares and Warrants) shall terminate, or (ii) promptly honor its obligation to deliver to the Holder a certificate or certificates representing such Shares and Warrants and pay cash to the Holder in an amount equal to the excess (if any) of the Buy-In Price over the product of (A) such number of Shares and Warrants, respectively, times (B) the Weighted Average Price (as reported by Bloomberg) of the Shares and Warrants, respectively, on the date of the event giving rise to the Company's obligation to deliver such certificates.

(d) <u>Cashless Exercise</u>. In lieu of the payment of the Exercise Price multiplied by the number of Units for which this UPO is exercisable (and in lieu of being entitled to receive Units) in the manner required by Section 1(a), the Holder shall have the right (but not the obligation) to convert any exercisable but unexercised portion of this UPO into Units (the "<u>Conversion Right</u>") as follows:

A. Upon exercise of the Conversion Right, the Company shall deliver to the Holder (without payment by the Holder of any of the Exercise Price in cash) that number of Units equal to the quotient obtained by dividing (x) the Value of the portion of the UPO being converted by (y) the combined Current Market Price of a Share and a Warrant.

B. The "Value" of the portion of the UPO being converted shall equal the remainder derived by subtracting (a) (i) the Exercise Price multiplied by (ii) the number of Units underlying the portion of this UPO being converted, from (b) the combined Current Market Value of a Share and a Warrant multiplied by the number of Units underlying the portion of the UPO being converted.

C. As used herein, the term "<u>Current Market Value</u>" per Unit at any date means the remainder derived by subtracting (x) the exercise price per Unit from (y) the combined Current Market Price of a Share and a Warrant.

D. The "<u>Current Market Price</u>" of a Share or a Warrant shall mean (i) if the Shares or Warrants are listed on a national securities exchange or quoted on the OTCQB or OTCQX (or any successor exchange or entity), the closing or last sale price of the Shares or Warrants (as applicable) in the principal trading market for the Shares or the Warrants on the last trading day preceding the day in question as reported by the exchange, the OTCQB or OTCQX, as the case may be; (ii) if the Shares or Warrants are not listed on a national securities exchange or quoted on the OTCQB or OTCQX, but are traded in the residual overthe-counter market, the closing bid price for the Shares or Warrants (as applicable) on the last trading day preceding the date in question for which such quotations are reported in the "Pink Sheets" published by OTC Markets Group, Inc. or similar publisher of such quotations; and (iii) if the fair market value of the Shares or Warrants cannot be determined pursuant to clause (i) or (ii) above, such price as the Board of Directors of the Company shall determine, in good faith.

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E. The Conversion Right may be exercised by the Holder on any business day on or after the Exercisability Date and not later than the Expiration Date by delivering the UPO with the duly executed exercise form attached hereto with the cashless exercise section completed to the Company, exercising the Conversion Right and specifying the total number of Units the Holder will purchase pursuant to such Conversion Right.

(e) <u>Rule 144</u>. For purposes of Rule 144(d) promulgated under the Securities Act of 1933, as amended, as in effect on the date hereof, assuming the Holder is not an affiliate of the Company, it is intended that the Units issued in a Cashless Exercise shall be deemed to have been acquired by the Holder, and the holding period for the Units shall be deemed to have commenced, on the Issuance Date.

(f) <u>Disputes</u>. In the case of a dispute as to the determination of the Exercise Price or the arithmetic calculation of the Units, the Company shall promptly issue to the Holder the number of Units that are not disputed.

(g) Beneficial Ownership. The Company shall not effect the exercise of this UPO, and the Holder shall not have the right to exercise this UPO, to the extent that after giving effect to such exercise, such Person (together with such Person's affiliates) would beneficially own in excess of 4.99% (the "Maximum Percentage") of the shares of Common Stock outstanding immediately after giving effect to such exercise. For purposes of the foregoing sentence, the aggregate number of shares of Common Stock beneficially owned by such Person and its affiliates shall include the number of shares of Common Stock and Warrants issuable upon exercise of this UPO with respect to which the determination of such sentence is being made, but shall exclude shares of Common Stock and Warrants which would be issuable upon (i) exercise of the remaining, unexercised portion of this UPO beneficially owned by such Person and its affiliates and (ii) exercise or conversion of the unexercised or unconverted portion of any other securities of the Company beneficially owned by such Person and its affiliates (including, without limitation, any convertible notes or convertible preferred stock or warrants) subject to a limitation on conversion or exercise analogous to the limitation contained herein. Except as set forth in the preceding sentence, for purposes of this paragraph, beneficial ownership shall be calculated in accordance with Section 13(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). For purposes of this UPO, in determining the number of outstanding shares of Common Stock, the Holder may rely on the number of outstanding shares of Common Stock as reflected in the most recent of (1) the Company's most recent Form 10-K, Form 10-Q, Current Report on Form 8-K or other public filing with the Securities and Exchange Commission, as the case may be, (2) a more recent public announcement by the Company or (3) any other notice by the Company or the Transfer Agent setting forth the number of shares of Common Stock outstanding. For any reason at any time, upon the written or oral request of the Holder, the Company shall within two (2) Business Days confirm 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 UPO, by the Holder and its affiliates since the date as of which such number of outstanding shares of Common Stock was reported. By written notice to the Company, the Holder may from time to time increase or decrease the Maximum Percentage to any other percentage not in excess of 9.99% specified in such notice; provided that (i) any such increase will not be effective until the sixty-first (61st) day after such notice is delivered to the Company, and (ii) any such increase or decrease will apply only to the Holder. The provisions of this paragraph shall be construed and implemented in a manner otherwise than in strict conformity with the terms of this Section 1(g) to correct this paragraph (or any portion hereof) which may be defective or inconsistent with the intended beneficial ownership limitation herein contained or to make changes or supplements necessary or desirable to properly give effect to such limitation.

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2. ADJUSTMENT OF EXERCISE PRICE AND NUMBER OF SHARES. The Exercise Price and the number of Units shall be adjusted from time to time as follows:

(a) <u>Voluntary Adjustment by Company</u>. The Company may at any time during the term of this UPO reduce the then current Exercise Price to any amount and for any period of time deemed appropriate by the Board of Directors of the Company.

(b) <u>Adjustment upon Subdivision or Combination of Common Stock</u>. If the Company at any time on or after the Issuance Date subdivides (by any stock split, stock dividend, recapitalization, reorganization, scheme, arrangement or otherwise) one or more classes of its outstanding shares of Common Stock into a greater number of shares, the Exercise Price in effect immediately prior to such subdivision will be proportionately reduced and the number of Units will be proportionately increased. If the Company at any time on or after the Issuance Date combines (by any stock split, stock dividend, recapitalization, reorganization, scheme, arrangement or otherwise) one or more classes of its outstanding shares of Common Stock into a smaller number of shares, the Exercise Price in effect immediately prior to such combination will be proportionately increased and the number of Units will be proportionately decreased. Any adjustment under this Section 2(b) shall become effective at the close of business on the date the subdivision or combination becomes effective.

(c) <u>Other Events</u>. If any event occurs of the type contemplated by the provisions of this Section 2 but not expressly provided for by such provisions (including, without limitation, the granting of stock appreciation rights or phantom stock rights), then the Company's Board of Directors will make an appropriate adjustment in the Exercise Price and the number of Units so as to protect the rights of the Holder; provided that no such adjustment pursuant to this Section 2(c) will increase the Exercise Price or decrease the number of Units as otherwise determined pursuant to this Section 2.

3. <u>RIGHTS UPON DISTRIBUTION OF ASSETS</u>. If the Company, at any time while this UPO is outstanding, shall distribute to all holders of Common Stock (and not to the Holders) evidences of its indebtedness or assets (including cash and cash dividends) or rights or warrants to subscribe for or purchase any security other than the Common Stock (including, without limitation, any distribution of cash, stock or other securities, property or options by way of a dividend, spin off, reclassification, corporate rearrangement, scheme of arrangement or other similar transaction), then in each such case the Exercise Price shall be adjusted by multiplying the Exercise Price in effect immediately prior to the record date fixed for determination of stockholders entitled to receive such distribution by a fraction of which the denominator shall be the Weighted Average Price determined as of the record date mentioned above, and of which the numerator shall be such Weighted Average Price on such record date less the then per share fair market value at such record date of the portion of such assets or evidence of indebtedness so distributed applicable to one outstanding share of Common Stock as determined by the Board of Directors in good faith. In either case the adjustments shall be described in a statement provided to the Holder of the portion of assets or evidences of indebtedness so distributed or such subscription rights applicable to one share of Common Stock. Such adjustment shall be made whenever any such distribution is made and shall become effective immediately after the record date mentioned above.

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4. PURCHASE RIGHTS; FUNDAMENTAL TRANSACTIONS.

(a) <u>Purchase Rights</u>. In addition to any adjustments pursuant to Section 2 above, if at any time the Company grants, issues or sells any Options, Convertible Securities or rights to purchase stock, warrants, securities or other property pro rata to the record holders of any class 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 exercise of this UPO (without regard to any limitations on the exercise of this UPO) immediately before the date on which a record is taken for the grant, issue 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.

(b) Fundamental Transactions. The Company shall not enter into or be party to a Fundamental Transaction unless the Successor Entity assumes in writing (unless the Company is the Successor Entity) all of the obligations of the Company under this UPO in accordance with the provisions of this Section (4)(b) pursuant to written agreements in form and substance reasonably satisfactory to the Required Holders and approved by the Required Holders prior to such Fundamental Transaction, including agreements to deliver to each holder of the UPOs in exchange for such UPOs securities of the Successor Entity evidenced by a written instrument substantially similar in form and substance to this UPO, including, without limitation, an adjusted exercise price equal to the value for the Units reflected by the terms of such Fundamental Transaction, and exercisable for a corresponding number of units of securities equivalent to the shares of Common Stock and Warrants acquirable and receivable upon exercise of this UPO (without regard to any limitations on the exercise of this UPO) prior to such Fundamental Transaction, and reasonably satisfactory to the Required Holders. Upon the occurrence of any 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 UPO 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 UPO with the same effect as if such Successor Entity had been named as the Company herein. Upon consummation of the Fundamental Transaction, the Successor Entity shall deliver to the Holder confirmation that there shall be issued upon exercise of this UPO at any time after the consummation of the Fundamental Transaction, in lieu of the shares of Common Stock (or other securities, cash, assets or other property) issuable upon the exercise of the UPO prior to such Fundamental Transaction, such shares of the publicly traded common stock or common shares (or its equivalent) and warrants (or its equivalent) of the Successor Entity (including its Parent Entity) which the Holder would have been entitled to receive upon the happening of such Fundamental Transaction had this UPO been converted immediately prior to such Fundamental Transaction, as adjusted in accordance with the provisions of this UPO. In addition to and not in substitution for any other rights hereunder, prior to the consummation of any Fundamental Transaction pursuant to which holders of shares of Common Stock are entitled to receive securities or other assets with respect to or in exchange for shares of Common Stock (a "Corporate Event"), the Company shall make appropriate provision to insure that the Holder will thereafter have the right to receive upon an exercise of this UPO at any time after the consummation of the Corporate Event but prior to the Expiration Date, in lieu of shares of Common Stock and Warrants (or other securities, cash, assets or other property) purchasable upon the exercise of this UPO prior to such Corporate Event, such shares of stock, securities, cash, assets or any other property whatsoever (including warrants or other purchase or subscription rights) which the Holder would have been entitled to receive upon the happening of such Corporate Event had this UPO been exercised immediately prior to such Corporate Event. Provision made pursuant to the preceding sentence shall be in a form and substance reasonably satisfactory to the Required Holders. The provisions of this Section 4(b) shall apply similarly and equally to successive Fundamental Transactions and Corporate Events and shall be applied without regard to any limitations on the exercise of this UPO.

(c) <u>Applicability to Successive Transactions</u>. The provisions of this Section shall apply similarly and equally to successive Fundamental Transactions and Corporate Events and shall be applied without regard to any limitations on the exercise of this UPO.

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5. <u>NONCIRCUMVENTION</u>. The Company hereby covenants and agrees that the Company will not, by amendment of its Certificate of Incorporation, Bylaws or through any reorganization, transfer of assets, consolidation, merger, scheme of arrangement, dissolution, issue or sale of securities, or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms of this UPO, and will at all times in good faith comply with all the provisions of this UPO and take all actions consistent with effectuating the purposes of this UPO. Without limiting the generality of the foregoing, the Company (i) shall not increase the par value of any shares of Common Stock receivable upon the exercise of this UPO or the Warrant issuable upon exercise of the UPO above the Exercise Price then in effect, (ii) shall take all such actions as may be necessary or appropriate in order that the Company may validly and legally issue fully paid and nonassessable shares of Common Stock upon the exercise of this UPO is outstanding, take all action necessary to reserve and keep available out of its authorized and unissued shares of Common Stock, solely for the purpose of effecting the exercise of this UPO and the Warrants issuable upon exercise of the UPO, 100% of the number of shares of Common Stock and Warrants issuable upon exercise.

6. <u>UPO HOLDER NOT DEEMED A STOCKHOLDER</u>. Except as otherwise specifically provided herein, the Holder, solely in such Person's capacity as a holder of this UPO, shall not be entitled to vote or receive dividends or be deemed the holder of share capital of the Company for any purpose, nor shall anything contained in this UPO be construed to confer upon the Holder, solely in such Person's capacity as the Holder of this UPO, any of the rights of a stockholder of the Company or any right to vote, give or withhold consent to any corporate action (whether any reorganization, issue of stock, reclassification of stock, consolidation, merger, conveyance or otherwise), receive notice of meetings, receive dividends or subscription rights, or otherwise, prior to the issuance to the Holder of the Shares which such Person is then entitled to receive upon the due exercise of this UPO. In addition, nothing contained in this UPO shall be construed as imposing any liabilities on the Holder to purchase any securities (upon exercise of this UPO or otherwise) or as a stockholder of the Company, whether such liabilities are asserted by the Company or by creditors of the Company.

7. REISSUANCE OF UPOS.

(a) <u>Transfer of UPO</u>. If this UPO is to be transferred, the Holder shall surrender this UPO to the Company and deliver the completed and executed Assignment Form, in the form attached hereto as <u>Exhibit B</u>, whereupon the Company will forthwith issue and deliver upon the order of the Holder a new UPO (in accordance with Section 7(d)), registered as the Holder may request, representing the right to purchase the number of Units being transferred by the Holder and, if less than the total number of Units then underlying this UPO is being transferred, a new UPO (in accordance with Section 7(d)) to the Holder representing the right to purchase the number of Units not being transferred.

(b) Lost, Stolen or Mutilated UPO. Upon receipt by the Company of evidence reasonably satisfactory to the Company of the loss, theft, destruction or mutilation of this UPO, and, in the case of loss, theft or destruction, of any indemnification undertaking by the Holder to the Company in customary form and, in the case of mutilation, upon surrender and cancellation of this UPO, the Company shall execute and deliver to the Holder a new UPO (in accordance with Section 7(d)) representing the right to purchase the Units then underlying this UPO.

(c) Exchangeable for Multiple UPOs. This UPO is exchangeable, upon the surrender hereof by the Holder at the principal office of the Company, for a new UPO or UPOs (in accordance with Section 7(d)) representing in the aggregate the right to purchase the number of Units then underlying this UPO, and each such new UPO will represent the right to purchase such portion of such Units as is designated by the Holder at the time of such surrender; provided, however, that no UPOs for fractional shares of Common Stock and no fractional Warrants shall be given.

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(d) <u>Issuance of New UPOs</u>. Whenever the Company is required to issue a new UPO pursuant to the terms of this UPO, such new UPO (i) shall be of like tenor with this UPO, (ii) shall represent, as indicated on the face of such new UPO, the right to purchase the Units then underlying this UPO (or in the case of a new UPO being issued pursuant to Section 7(a) or Section 7(c), the Units designated by the Holder which, when added to the number of Units underlying the other new UPOs issued in connection with such issuance, does not exceed the number of Units then underlying this UPO), (iii) shall have an issuance date, as indicated on the face of such new UPO which is the same as the Issuance Date, and (iv) shall have the same rights and conditions as this UPO.

8. NOTICES. The Company shall provide Holder with prompt written notice of all actions taken pursuant to this UPO. Whenever notice is required to be given under this UPO, unless otherwise provided herein, such notice shall be given in writing, will be mailed (a) if within the domestic United States by first-class registered or certified airmail, or nationally recognized overnight express courier, postage prepaid, or by email or (b) if delivered from outside the United States, by International Federal Express or email, and (c) will be deemed given (i) if delivered by first-class registered or certified mail domestic, three business days after so mailed, (ii) if delivered by nationally recognized overnight carrier, one business day after so mailed, (iii) if delivered by International Federal Express, two business days after so mailed and (iv) if delivered by email, upon electronic confirmation of receipt, and will be delivered and addressed as follows:

(i) If to the Company:

Know Labs, Inc. 500 Union Street, Suite 810 Seattle, Washington 98101 Attention: Ronald P. Erickson, Chief Executive Officer Email: ron@knowlabs.co

With a copy (which shall not constitute notice) to: Dentons Durham Jones Pinegar P.C. 192 East 200 North, 3rd Floor St. George, UT 84770 Attention: Joshua E. Little Email: joshua.e.little@dentons.com

(ii) if to the Holder, at the address of the Holder appearing on the books of the Company.

9. <u>AMENDMENT AND WAIVER</u>. Except as otherwise provided herein, the provisions of this UPO may be amended and the Company may take any action herein prohibited, or omit to perform any act herein required to be performed by it, only if the Company has obtained the written consent of the Required Holders. Any such amendment shall apply to all UPOs and be binding upon all registered holders of such UPOs.

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10. GOVERNING LAW; CONSENT TO JURISDICTION; WAIVER OF JURY TRIAL. This UPO shall be governed by, and construed in accordance with, the internal laws of the State of New York, without reference to the choice of law provisions thereof. The Company and, by accepting this UPO, the Holder, each irrevocably submits to the exclusive jurisdiction of the courts of the State of New York located in New York County and the United States District Court for the Southern District of New York for the purpose of any suit, action, proceeding or judgment relating to or arising out of this UPO and the transactions contemplated hereby. Service of process in connection with any such suit, action or proceeding may be served on each party hereto anywhere in the world by the same methods as are specified for the giving of notices under this UPO. The Company and, by accepting this UPO, the Holder, each irrevocably consents to the jurisdiction of any such court in any such suit, action or proceeding and to the laying of venue in such court. The Company and, by accepting this UPO, the Holder, each irrevocably waives any objection to the laying of venue of any such suit, action or proceeding brought in such courts and irrevocably waives any claim that any such suit, action or proceeding brought in any such court has been brought in an inconvenient forum. EACH OF THE COMPANY AND, BY ITS ACCEPTANCE HEREOF, THE HOLDER HEREBY WAIVES ANY RIGHT TO REQUEST A TRIAL BY JURY IN ANY LITIGATION WITH RESPECT TO THIS UPO AND REPRESENTS THAT COUNSEL HAS BEEN CONSULTED SPECIFICALLY AS TO THIS WAIVER.

11. <u>CONSTRUCTION; HEADINGS</u>. This UPO shall be deemed to be jointly drafted by the Company and the Holder and shall not be construed against any person as the drafter hereof. The headings of this UPO are for convenience of reference and shall not form part of, or affect the interpretation of, this UPO.

12. <u>DISPUTE RESOLUTION</u>. In the case of a dispute as to the determination of the Exercise Price or the arithmetic calculation of the Shares, the Company shall submit the disputed determinations or arithmetic calculations via email within two (2) Business Days of receipt of the Exercise Price or the Units within three Business Days of such disputed determination or arithmetic calculation being submitted to the Holder, then the Company shall, within two (2) Business Days submit via email (a) the disputed determination of the Exercise Price to an independent, reputable investment bank selected by the Company and approved by the Holder, which approval shall not be unreasonably withheld, or (b) the disputed arithmetic calculations or calculations or calculations and notify the Company and the Holder of the results no later than ten Business Days from the time it receives the disputed determinations or calculations. The prevailing party (which, for purposes of this UPO, is the party whose determinations or calculations is closest to those of the investment bank or the accountant, as the case may be) in any dispute resolved pursuant to this Section 12 shall be entitled to the full amount of all reasonable expenses, including all costs and fees paid or incurred in good faith, in relation to the resolution of such dispute. Such investment bank's or accountant's determination or calculation, as the case may be, shall be binding upon all parties absent demonstrable error.

13. <u>REMEDIES, OTHER OBLIGATIONS, BREACHES AND INJUNCTIVE RELIEF</u>. The remedies provided in this UPO shall be cumulative and in addition to all other remedies available under this UPO, at law or in equity (including a decree of specific performance and/or other injunctive relief), and nothing herein shall limit the right of the Holder to pursue actual damages for any failure by the Company to comply with the terms of this UPO.

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14. TRANSFER. Subject to applicable laws and the restrictions set forth in this paragraph, this UPO may be offered for sale, sold, transferred or assigned without the consent of the Company. The Holder agrees that, pursuant to the Lock-Up Period (as defined below) contained in Rule 5110(e)(1) of the Financial Industry Regulatory Authority, Inc. ("FINRA"), it will not (a) sell, transfer, assign, pledge, hypothecate or otherwise transfer this UPO (including any Shares and Warrants issued or issuable hereunder); provided that the following will not be prohibited: (i) the transfer of this UPO or any Shares and/or Warrants to any member participating in the offering and/or to its officers or partners, its registered persons or affiliates, if all transferred securities remain subject to the lock-up restriction in Rule 5110(e)(1) for the remainder of the Lock-Up Period; (ii) the exercise of this UPO, if all securities received remain subject to the lock-up restriction in Rule 5110(e)(1) for the remainder of the Lock-Up Period; or (iii) the transfer or sale of this UPO or any Shares and/or Warrants to the Company in a transaction exempt from registration under the Securities Act of 1933, as amended. As used herein, the term "Lock-Up Period" means the period beginning on the Sales Commencement Date and ending on the one hundred eighty day anniversary of the Sales Commencement Date. In addition, notwithstanding the other terms of this UPO or any agreement between the Company and the Holder, the Holder agrees that, as required by FINRA Rule 5110, (i) this UPO may not be exercised more than five years from the Sales Commencement Date; (ii) the Holder shall not have more than one demand registration right at the Company's expense; (iii) the Holder shall not have the right to demand registration of this UPO or the Units more than five years after the Sales Commencement Date; (iv) the Holder shall not have the right to piggyback registration with respect to this UPO or the Units more than seven years from the Sales Commencement Date; (v) this UPO may not have anti-dilution terms that allow the Holder and related persons to receive more shares or to exercise at a lower price than originally agreed upon at the time of the public offering, when the public shareholders have not been proportionally affected by a stock split, stock dividend, or other similar event; and (vi) this UPO may not have anti-dilution terms that allow the Holder and related persons to receive or accrue cash dividends prior to the exercise or conversion of the security.

15. CERTAIN DEFINITIONS. For purposes of this UPO, the following terms shall have the following meanings:

(a) "Bloomberg" means Bloomberg Financial Markets.

(b) "Business Day" means any day other than Saturday, Sunday or other day on which commercial banks in The City of New York are authorized or required by law to remain closed.

(c) "Closing Bid Price" and "Closing Sale Price" means, for any security as of any date, the last closing bid price and last closing trade price, respectively, for such security on the Principal Market, as reported by Bloomberg, or, if the Principal Market begins to operate on an extended hours basis and does not designate the closing bid price or the closing trade price, as the case may be, then the last bid price or the last trade price, respectively, of such security prior to 4:00:00 p.m., New York time, as reported by Bloomberg, or, if the Principal Market is not the principal securities exchange or trading market for such security, the last closing bid price or last trade price, respectively, of such security on the principal securities exchange or trading market where such security is listed or traded as reported by Bloomberg, or if the foregoing do not apply, the last closing bid price or last trade price, respectively, is reported for such security by Bloomberg, the average of the bid prices, or the ask prices, respectively, of any market makers for such security as reported in the "pink sheets" by Pink Sheets LLC (formerly the National Quotation Bureau, Inc.). If the Closing Bid Price or the Closing Sale Price, as the case may be, of such security on such date shall be the fair market value as mutually determined by the Company and the Holder. All such determinations to be appropriately adjusted for any stock dividend, stock split, stock combination or other similar transaction during the applicable calculation period.

(d) "Common Stock" means (i) the Company's shares of Common Stock, par value \$0.001 per share, and (ii) any share capital into which such Common Stock shall have been changed or any share capital resulting from a reclassification of such Common Stock.

(e) "Convertible Securities" means any stock or securities (other than Options) directly or indirectly convertible into or exercisable or exchangeable for shares of Common Stock.

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(f) "Eligible Market" means the Principal Market, The New York Stock Exchange, Inc., The NASDAQ Capital Market, The NASDAQ Global Market or The NASDAQ Global Select Market.

(g) **"Fundamental Transaction"** means that the Company shall, directly or indirectly, in one or more related transactions, (i) consolidate or merge with or into (whether or not the Company is the surviving corporation) another Person (but excluding a migratory merger effected solely for the purpose of changing the jurisdiction of incorporation of the Company), or (ii) sell, assign, transfer, convey or otherwise dispose of all or substantially all of the properties or assets of the Company to another Person, or (iii) allow another Person to make a purchase, tender or exchange offer that is accepted by the holders of more than the 50% of the outstanding shares of Common Stock (not including any shares of Common Stock held by the Person or Persons making or party to, or associated or affiliated with the Persons making or party to, such purchase, tender or exchange offer), or (iv) consummate a stock 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 Persons making or party to, or associated or affiliated with the other Persons making or party to, such stock purchase agreement or other business combination (including shares of Common Stock (not including any shares of Common Stock held by the other Persons making or party to, or associated or affiliated with the other Persons making or party to, such stock purchase agreement or other business combination), (v) reorganize, recapitalize or reclassify its Common Stock, or (vi) any "person" or "group" (as these terms are used for purposes of Sections 13(d) and 14(d) of the Exchange Act) is or shall become the "beneficial owner" (as defined in Rule 13d-3 under the Exchange Act), directly or indirectly, of 50% of the aggregate ordinary voting power represented by issued and outstanding Common Stock.

(h) "Options" means any rights, warrants or options to subscribe for or purchase shares of Common Stock or Convertible Securities.

(i) **"Parent Entity"** of a Person means an entity that, directly or indirectly, controls the applicable Person and whose common stock or equivalent equity security is quoted or listed on an Eligible Market, or, if there is more than one such Person or Parent Entity, the Person or Parent Entity with the largest public market capitalization as of the date of consummation of the Fundamental Transaction.

(j) "Person" means an individual, a limited liability company, a partnership, a joint venture, a corporation, a trust, an unincorporated organization, any other entity and a government or any department or agency thereof.

(k) "Principal Market" means the NYSE American LLC.

(1) "Required Holders" means, as of any date, the holders of at least a majority of the UPOs outstanding as of such date.

(m) "Successor Entity" means the Person (or, if so elected by the Holder, the Parent Entity) formed by, resulting from or surviving any Fundamental Transaction or the Person (or, if so elected by the Holder, the Parent Entity) with which such Fundamental Transaction shall have been entered into.

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(n) **"Trading Day"** means any day on which the Common Stock is traded on the Principal Market, or, if the Principal Market is not the principal trading market for the Common Stock, then on the principal securities exchange or securities market on which the Common Stock is then traded; *provided* that "Trading Day" shall not include any day on which the Common Stock is scheduled to trade on such exchange or market for less than 4.5 hours or any day that the Common Stock is suspended from trading during the final hour of trading on such exchange or market (or if such exchange or market does not designate in advance the closing time of trading on such exchange or market, then during the hour ending at 4:00:00 p.m., New York time).

(o) "Warrants" means the Warrants included in the Units registered for offer and sale pursuant to the Registration Statement.

(p) **"Weighted Average Price"** means, for any security as of any date, the dollar volume-weighted average price for such security on the Principal Market during the period beginning at 9:30:01 a.m., New York time (or such other time as the Principal Market publicly announces is the official open of trading), and ending at 4:00:00 p.m., New York time (or such other time as the Principal Market publicly announces is the official close of trading), as reported by Bloomberg through its "Volume at Price" function or, if the foregoing does not apply, the dollar volume-weighted average price of such security in the over-the-counter market on the electronic bulletin board for such security during the period beginning at 9:30:01 a.m., New York time (or such other time as the Principal Market publicly announces is the official close of trading), as reported by Bloomberg, or, if no dollar volume-weighted average price is reported for such security by Bloomberg for such hours, the average of the highest closing bid price and the lowest closing ask price of any of the market makers for such security as reported in the "pink sheets" by OTC Markets LLC. If the Weighted Average Price cannot be calculated for a security on a particular date on any of the foregoing bases, the Weighted Average Price of such security, then such dispute shall be the fair market value as mutually determined by the Company and the Holder are unable to agree upon the fair market value of such security, then such dispute shall be resolved pursuant to Section 12 with the term "Weighted Average Price" being substituted for the term "Exercise Price." All such determinations shall be appropriately adjusted for any stock dividend, stock split, stock combination or other similar transaction during the applicable calculation period.

[signature page follows]

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IN WITNESS WHEREOF, the Company has caused this Unit Purchase Option to be duly executed as of the Issuance Date set out above.

Know Labs, Inc.

By: <u>/S/ RONALD P. ERICKSON</u> Name: Ronald P. Erickson Title: Chief Executive Officer

EXERCISE NOTICE

TO BE EXECUTED BY THE REGISTERED HOLDER TO EXERCISE THIS UNIT PURCHASE OPTION TO PURCHASE COMMON STOCK

The undersigned holder hereby exercises the right to purchase Units ("**Units**") of Know Labs, Inc., a Nevada corporation (the "**Company**") securities, evidenced by the attached Unit Purchase Option. Capitalized terms used herein and not otherwise defined shall have the respective meanings set forth in the Unit Purchase Option.

1. Form of Exercise Price. The Holder intends that payment of the Exercise Price shall be made as:

_____a "Cash Exercise" with respect to ______ Units; and/or

a "Cashless Exercise" with respect to _____ Units.

2. <u>Payment of Exercise Price</u>. In the event that the holder has elected a Cash Exercise with respect to some or all of the Units to be issued pursuant hereto, the holder shall pay the Aggregate Exercise Price in the sum of \$______ to the Company in accordance with the terms of the Unit Purchase Option.

3. <u>Delivery of Units</u>. The Company shall deliver to the holder ______ Units in accordance with the terms of the Unit Purchase Option and, after delivery of such Units, ______ Units remain subject to the Unit Purchase Option.

Date: _____, ____,

Name of Registered Holder

By: _____ Name:

Title:

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ASSIGNMENT FORM

(To assign the foregoing Unit Purchase Option, execute this form and supply required information. Do not use this form to purchase Units.)

FOR VALUE RECEIVED, the foregoing Unit Purchase Option and all rights evidenced thereby are hereby assigned to

Name: Address:

(Please Print)

(Please Print)

NOTE: The signature to this Assignment Form must correspond with the name as it appears on the face of the Unit Purchase Option, without alteration or enlargement or any change whatever. Officers of corporations and those acting in a fiduciary or other representative capacity should file proper evidence of authority to assign the foregoing Unit Purchase Option.

WARRANT AGENCY AGREEMENT

This Warrant Agency Agreement (this "<u>Warrant Agreement</u>") dated as of August 9, 2024 is made between Know Labs, Inc., a Nevada corporation (the "<u>Company</u>"), and Equiniti Trust Company, LLC (the "<u>Warrant Agent</u>").

WHEREAS, pursuant to the terms of that certain Underwriting Agreement, dated August 7, 2024, by and among the Company and the Representatives (as defined therein), the Company is engaged in a public offering (the "<u>Offering</u>") of up to 13,250,000 units (the "<u>Units</u>"), with each Unit being comprised of one share of the Company's authorized common stock, par value \$0.001 per share (the "<u>Common Stock</u>"), and one warrant to purchase one share of Common Stock at an exercise price of \$0.26 per share (each an "<u>Offering Warrant</u>"), plus such number of Units, shares of Common Stock and Offering Warrants as may be issued pursuant to the underwriter's over-allotment option, through transactions requiring registration under the United States Securities Act of 1933, as amended (the "<u>Securities Act</u>");

WHEREAS, in connection with the Offering, the Company intends to issue to the representatives of the underwriters engaged to complete the Offering on firm commitment basis an option (the "<u>Representatives' Option</u>") to purchase up to an aggregate of 7.0% of the number of Units being offered in the Offering at an exercise price equal to that of the Units and with an expiration date of five years from the commencement date of sales in the Offering, which Units would be comprised one share of Common Stock and one Warrant (each a "<u>Representatives' Warrants</u>" and together with the Offering Warrants, collectively, the "<u>Warrants</u>") on the same terms as offered in the Offering;

WHEREAS, the Company has filed with the Securities and Exchange Commission a Registration Statement on Form S-1 (File No. 333-280273) (as the same may be amended from time to time, the "Registration Statement"), for the registration under the Securities Act of the Units, the shares of Common Stock and the Offering Warrants offered in the Offering and the Units, the shares of Common Stock and the Representatives' Warrants offered pursuant to the Representatives' Option, and the shares of Common Stock issuable upon the exercise of the Offering Warrants and the Representatives' Warrants (collectively, the "Warrant Shares") and such Registration Statement was declared effective on August 7, 2024;

WHEREAS, the Company desires the Warrant Agent to act on behalf of the Company, and the Warrant Agent is willing to so act, in accordance with the terms set forth in this Warrant Agreement in connection with the issuance, registration, transfer, exchange and exercise of the Warrants;

WHEREAS, the Company desires to provide for the provisions of the Warrants, the terms upon which they shall be issued and exercised, and the respective rights, limitation of rights, and immunities of the Company, the Warrant Agent and the holders of the Warrants; and

WHEREAS, all acts and things have been done and performed which are necessary to make the Warrants the valid, binding and legal obligations of the Company, and to authorize the execution and delivery of this Warrant Agreement.

NOW, THEREFORE, in consideration of the mutual agreements herein contained, the parties hereto agree as follows:

1. <u>Appointment of Warrant Agent</u>. The Company hereby appoints the Warrant Agent to act as agent for the Company with respect to the Warrants, and the Warrant Agent hereby accepts such appointment and agrees to perform the same in accordance with the express terms and conditions set forth in this Warrant Agreement (and no implied terms or conditions).

2. <u>Warrants</u>. The Offering Warrants and the Representatives' Warrants shall be issued initially in registered form only and shall be evidenced, respectively, by global certificates in the forms of <u>Exhibit A</u> (the "<u>Offering Warrant Global Certificate</u>") and Exhibit B (the "<u>Representatives' Warrant Global Certificate</u>" and, together with the Offering Warrant Global Certificate, the "<u>Global Certificates</u>") attached to this Warrant Agreement, each of which shall be deposited on behalf of the Company with a custodian for The Depository Trust Company ("<u>DTC</u>") and registered in the name of Cede & Co., a nominee of DTC. If DTC subsequently ceases to make its book-entry settlement system available for the Warrants, the Company shall instruct the Warrant Agent regarding making other arrangements for book-entry settlement. In the event that the Warrants are not eligible for, or it is no longer necessary to have the Warrants available in, book-entry form, the Company shall instruct the Warrant Agent to provide written instructions to DTC to deliver to the Warrant Agent for cancellation the Global Certificates, and the Company shall instruct the Warrant Agent to deliver to DTC separate certificates evidencing each of the Warrants ("<u>Definitive Certificates</u>" and, together with the Global Certificates, "<u>Warrant Certificates</u>") registered as requested through the DTC system. The Definitive Certificates, together with the forms of election to purchase Common Stock (the "<u>Notice of Exercise</u>") and the form of assignment to be printed on the reverse thereof, shall be substantially in the forms of <u>Exhibit C</u> (as it relates to the Offering Warrants) or <u>Exhibit D</u> (as it relates to the Representatives' Warrants) attached hereto.

3. Issuance and Registration of Warrants.

(a) <u>Warrant Register</u>. The Warrant Agent shall maintain books (the "<u>Warrant Register</u>") for the registration of original issuance and the registration of transfer of the Warrants. Upon the initial issuance of the Warrants, the Warrant Agent shall issue and register the Warrants in the names of the respective holders thereof in such denominations and otherwise in accordance with instructions delivered to the Warrant Agent by the Company.

(b) Issuance of Warrants. Upon the initial issuance of the Warrants, the Warrant Agent shall issue the Global Certificates and deliver the Warrants in the DTC book-entry settlement system in accordance with written instructions delivered to the Warrant Agent by the Company. Ownership of security entitlements in the Warrants shall be shown on, and the transfer of such ownership shall be effected through, records maintained (i) by DTC and (ii) by institutions that have accounts with DTC (each, a "Participant"). A Holder has the right to elect at any time or from time to time a Warrant Exchange (as defined below) pursuant to a Warrant Certificate Request Notice (as defined below). Upon written notice by a Holder to the Warrant Agent and the Company for the exchange of some or all of such Holder's Warrants held in book entry form for a Definitive Certificate evidencing the same number of Warrants, which request shall be in the form attached hereto as Annex A (as it relates to the Offering Warrants) or Annex B (as it relates to the Representatives' Warrants) (such notice, the "Warrant Certificate Request Notice" and the date of delivery of such Warrant Certificate Request Notice by the Holder, the "Warrant Certificate Request Notice Date" and the actual surrender upon delivery by the Holder of a number of Warrants in the DTC book-entry settlement system for the same number of Warrants evidenced by a Definitive Certificate, a "Warrant Exchange"), the Warrant Agent shall promptly effect the Warrant Exchange and shall promptly issue and deliver to the Holder a Definitive Certificate for such number of Warrants in the name set forth in the Warrant Certificate Request Notice. Such Definitive Certificate shall be dated the original issue date of the Warrants and shall be manually executed by an authorized signatory of the Company and shall be in the form attached hereto as Exhibit C (as it relates to the Offering Warrants) or Exhibit D (as it relates to the Representatives' Warrants). In connection with a Warrant Exchange, the Company agrees to deliver, or to direct the Warrant Agent to deliver, the Definitive Certificate to the Holder within two (2) Trading Days of the Warrant Certificate Request Notice pursuant to the delivery instructions in the Warrant Certificate Request Notice ("Warrant Certificate Delivery Date"). If the Company fails for any reason to deliver or cause the delivery to the Holder the Definitive Certificate subject to the Warrant Certificate Request Notice by the Warrant Certificate Delivery Date, the Company shall pay to the Holder, in cash, as liquidated damages and not as a penalty, for each \$1,000 of Warrant Shares evidenced by such Definitive Certificate (based on the VWAP (as defined in the Warrant) of the Common Stock on the Warrant Certificate Request Notice Date), \$10 per Trading Day (increasing to \$20 per Trading Day on the fifth Trading Day after the Warrant Share Delivery Date) for each Trading Day after such Warrant Certificate Delivery Date until such Definitive Certificate is delivered or, prior to delivery of such Warrant Certificate, the Holder rescinds such Warrant Exchange. Notwithstanding the forgoing, the Warrant Agent shall not, in any event, be subject to, or responsible for, liquidated damages or any "buy-in" penalties contemplated in connection with the Warrants. The Company covenants and agrees that, upon the date of delivery of the Warrant Certificate Request Notice, the Holder shall be deemed to be the holder of the Definitive Certificate and, notwithstanding anything to the contrary set forth herein, the Definitive Certificate shall be deemed for all purposes to contain all of the terms and conditions of the Warrants evidenced by such Definitive Certificate and the terms of this Warrant Agreement. If a beneficial owner requests a Warrant Exchange, upon issuance of the paper Definitive Certificate, the Warrant Agent shall continue to act as warrant agent and the terms of the paper Definitive Certificate so issued shall exclusively govern in respect thereof.

(c) <u>Beneficial Owner; Holder</u>. Prior to due presentment for registration of transfer of any Warrant, the Company and the Warrant Agent shall deem and treat the person in whose name that Warrant shall be registered on the Warrant Register (the "<u>Holder</u>") as the absolute owner of such Warrant and of each Warrant represented thereby (notwithstanding any notation of ownership or other writing on a Definitive Warrant Certificate made by anyone other than the Company or the Warrant Agent), for purposes of any exercise thereof, and for all other purposes, and neither the Company nor the Warrant Agent shall be affected by any notice to the contrary. Notwithstanding the foregoing, nothing herein shall prevent the Company, the Warrant Agent or any agent of the Company or the Warrant Agent from giving effect to any written certification, proxy or other authorization furnished by DTC governing the exercise of the rights of a holder of a beneficial interest in any Warrant. The rights of beneficial owners in a Warrant evidenced by the applicable Global Certificate shall be exercised by the Holder or a Participant through the DTC system, except to the extent set forth herein or in such Global Certificate.

(d) Execution. The Warrant Certificates shall be executed on behalf of the Company by any authorized officer of the Company (an "Authorized Officer"), which need not be the same authorized signatory for all of the Warrant Certificates, either manually or by facsimile signature. The Warrant Certificates shall be countersigned by an authorized signatory of the Warrant Agent, which need not be the same signatory for all of the Warrant Certificates, and no Warrant Certificates shall be valid for any purpose unless so countersigned. In case any Authorized Officer of the Company that signed any of the Warrant Certificates ceases to be an Authorized Officer of the Company before countersignature by the Warrant Agent and issuance and delivery by the Company, such Warrant Certificates, nevertheless, may be countersigned by the Warrant Agent, issued and delivered with the same force and effect as though the person who signed such Warrant Certificates had not ceased to be such officer of the Company; and any Warrant Certificate may be signed on behalf of the Company by any person who, at the actual date of the execution of such Warrant Certificate, shall be an Authorized Officer of the Company authorized to sign such Warrant Certificate, although at the date of the execution of this Warrant Agreement any such person was not such an Authorized Officer.

(e) <u>Registration of Transfer</u>. Subject to the provisions of the Warrants, at any time at or prior to the Termination Date (as defined below), a transfer of any Warrants may be registered and any Warrant Certificate or Warrant Certificates may be split up, combined or exchanged for another Warrant Certificate or Warrant Certificates or Warrant Certificates surrendered. Any Holder desiring to register the transfer of Warrants or to split up, combine or exchange any Warrant Certificate shall make such request in writing delivered to the Warrant Agent, and shall surrender to the Warrant Agent the Warrant Certificate or Warrant to the transfer of which is to be registered or that is or are to be split up, combined or exchanged and, in the case of registration of transfer, shall provide a signature guarantee. Thereupon, the Warrant Agent shall countersign and deliver to the person entitled thereto a Warrant Certificate or Warrant Sor a split-up, combination or exchange of a Warrant Certificate (but, for purposes of clarity, not upon the exercise of the Warrants and issuance of Warrant Shares to the Holder), of a sum sufficient to cover any tax or governmental charge that may be imposed in connection with such registration of transfer, split-up, combination or exchange of all reasonable expenses incidental thereto.

(f) Loss, Theft and Mutilation of Warrant Certificates. Upon receipt by the Company and the Warrant Agent of evidence reasonably satisfactory to them of the loss, theft, destruction or mutilation of a Warrant Certificate, and, in case of loss, theft or destruction, of indemnity or security in customary form and amount, and reimbursement to the Company and the Warrant Agent of all reasonable expenses incidental thereto, and upon surrender to the Warrant Agent and cancellation of the Warrant Certificate if mutilated, the Warrant Agent shall, on behalf of the Company, countersign and deliver a new Warrant Certificate of like tenor to the Holder in lieu of the Warrant Certificates, which shall be charged only once in instances where a single surety bond obtained covers multiple certificates. The Warrant Agent may receive compensation from the surety companies or surety agents for administrative services provided to them.

(g) <u>Proxies</u>. The Holder of a Warrant may grant proxies or otherwise authorize any person, including the Participants and beneficial holders that may own interests through the Participants, to take any action that a Holder is entitled to take under this Warrant Agreement or the Warrants; <u>provided</u>, <u>however</u>, that at all times that Warrants are evidenced by a Global Certificate, exercise of those Warrants shall be effected on their behalf by Participants through DTC in accordance the procedures administered by DTC.

4. Terms and Exercise of Warrants.

(a) <u>Exercise Price</u>. Each Warrant shall entitle the Holder, subject to the provisions of the applicable Warrant Certificate and of this Warrant Agreement, to purchase from the Company the number of shares of Common Stock stated therein, at the exercise price provided in the applicable Warrant Certificate, subject to the subsequent adjustments provided by Section 3 of the Warrant Certificates. The term "<u>Exercise Price</u>" as used in this Warrant Agreement refers to the price per share at which shares of Common Stock may be purchased at the time a Warrant is exercised as provided in the applicable Warrant Certificate.

(b) <u>Duration of Warrants</u>. The Warrants may be exercised only during the period commencing on the Initial Exercise Date as defined in the applicable Warrant Certificate and ending on the Termination Date as defined in the applicable Warrant Certificate. Each Warrant not exercised on or before the applicable Termination Date (if any) shall become void, and all rights thereunder and all rights in respect thereof under this Warrant Agreement shall cease at the close of business on the applicable Termination Date.

(c) Exercise of Warrants.

(i) Exercise and Payment. Subject to the provisions of this Warrant Agreement, a Holder (or a Participant or a designee of a Participant acting on behalf of a Holder) may exercise Warrants by delivering to the Warrant Agent, a duly executed facsimile copy or PDF copy submitted by e-mail (or e-mail attachment) of the Notice of Exercise in the form annexed to the Warrant Certificate. In the case of the Holder of a Global Certificate, the Holder shall deliver the executed Notice of Exercise and payment of the Exercise Price pursuant to Section 2(a) and Section 2(b) of the Warrant Certificates (other than in the case of a cashless exercise). Notwithstanding any other provision in this Warrant Agreement, a holder whose interest in a Warrant is a beneficial interest in a Global Certificate held in book-entry form through the DTC (or another established clearing corporation performing similar functions), shall effect exercises by delivering to the DTC (or such other clearing corporation, as applicable) the appropriate instruction form for exercise, complying with the procedures to effect exercise that are required by the DTC (or such other clearing corporation, as applicable). The Company hereby acknowledges and agrees that, with respect to a Holder whose interest in a Global Certificate is a beneficial interest in a Global Certificate held in book-entry form through the Depositary (or another established clearing corporation performing similar functions), upon delivery of irrevocable instructions to such Holder's Participant to exercise such Warrants, that solely for purposes of Regulation SHO that such Holder shall be deemed to have exercised such Warrants. The Company acknowledges that the bank accounts maintained by the Warrant Agent in connection with the services provided under this Warrant Agreement will be in its name and that the Warrant Agent may receive investment earnings in connection with the investment at Warrant Agent risk and for its benefit of funds held in those accounts from time to time. Neither the Company nor the Holders will receive interest on any deposits or Exercise Price. The "Exercise Date" will be the date on which the materials in the foregoing sentence are received by the Warrant Agent (if by 5:00 P.M., New York City time), or the following Trading Day (if after 5:00 P.M., New York City time), regardless of any earlier date written on the materials. If the materials discussed in this Section 4(c)(i) are received or deemed to be received after the Termination Date, the exercise thereof will be null and void and any funds delivered to the Company will be returned to the Holder or Participant, as the case may be, as soon as practicable. In no event will interest accrue on any funds deposited with the Company in respect of an exercise or attempted exercise of the Warrants. The Warrants shall cease to be exercisable and shall terminate and become void as set forth in their respective Warrant Certificates.

(ii) Issuance of Warrant Shares.

(1) The Warrant Agent shall, on the Trading Day following the date of exercise of any Warrant, advise the Company and the transfer agent and registrar for the Company's Common Stock (the "<u>Transfer Agent</u>"), in respect of (i) the number of Warrant Shares indicated on the Notice of Exercise as issuable upon such exercise with respect to such exercised Warrants, (ii) the instructions of the Holder or Participant, as the case may be, provided to the Warrant Agent with respect to the delivery of the Warrant Shares and the number of Warrants that remain outstanding after such exercise and (iii) such other information as the Company or the Transfer Agent shall reasonably request.

(2) Upon the Warrant Agent's receipt, at or prior to 5:00 P.M., New York City time on the Termination Date set forth in a Warrant Certificate, of the executed Notice of Exercise, accompanied by payment of the Exercise Price pursuant to Section 2 of the applicable Warrant Certificate (other than in the case of a cashless exercise), the Warrant Agent shall cause the Warrant Shares underlying such Warrant to be delivered to or upon the order of the Holder of such Warrant, registered in such name or names as may be designated by such Holder, no later than the Warrant Shares Delivery Date. If the Company is then a participant in the DWAC system and either (A) there is an effective registration statement permitting the issuance of the Warrant Shares to or resale of the Warrant Shares by Holder or (B) the Warrant is being exercised via cashless exercise then the certificates for Warrant Shares shall be transmitted by the Warrant Agent to the Holder.

(iii) <u>Valid Issuance</u>. All Warrant Shares issued by the Company upon the proper exercise of a Warrant in conformity with this Warrant Agreement shall be validly issued, fully paid and non-assessable.

(iv) <u>No Fractional Shares or Scrip</u>. No fractional Warrant Shares or scrip representing fractional shares shall be issued upon the exercise of the Warrant. As to any fraction of a share which the Holder would otherwise be entitled to purchase upon such exercise, 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 Exercise Price or round up to the next whole share.

(v) <u>Charges, Taxes, and Expenses</u>. Issuance of Warrant Shares shall be made without charge to a Holder for any issue or transfer tax or other incidental expense in respect of the issuance of such Warrant Shares, all of which taxes and expenses shall be paid by the Company, and such Warrant Shares shall be issued in the name of a Holder or in such name or names as may be directed by a Holder; provided, however, that in the event that Warrant Shares are to be issued in a name other than the name of a Holder, the Warrant, when surrendered for exercise, shall be accompanied by the Assignment Form attached to the Warrant duly executed by the Holder and the Company may require, as a condition thereto, the payment of a sum sufficient to reimburse it for any transfer tax incidental thereto. The Company shall pay all Transfer Agent fees required for same-day processing of any Notice of Exercise and all fees to DTC (or another established clearing corporation performing similar functions) required for same-day electronic delivery of the Warrant Shares.

(vi) <u>Date of Issuance</u>. The Company will treat an exercising Holder as a beneficial owner of the Warrant Shares as of the date of exercise of any Warrant, except that, if such date of exercise is a date when the stock transfer books of the Company are closed, such person shall be deemed to have become the holder of such shares at the open of business on the next succeeding date on which the stock transfer books are open.

(vii) <u>Cashless Exercise Under Certain Circumstances</u>. The Company shall provide to the Warrant Agent and each Holder prompt written notice of any time that there is no effective registration statement covering the Warrants and the Warrant Shares thereunder.

Upon receipt of a Notice of Exercise for a cashless exercise, the Warrant Agent will promptly deliver a copy of the Notice of Exercise to the Company to confirm the number of Warrant Shares issuable in connection with the cashless exercise. The Company shall promptly calculate and transmit to the Warrant Agent in a written notice, and the Warrant Agent shall have no duty, responsibility or obligation under this section to calculate, the number of Warrant Shares issuable in connection with any cashless exercise. The Warrant Agent shall be entitled to rely conclusively on any such written notice provided by the Company, and the Warrant Agent shall not be liable for any action taken, suffered or omitted to be taken by it in accordance with such written instructions or pursuant to this Warrant Agreement.

(viii) <u>Disputes</u>. In the case of a dispute as to the determination of the Exercise Price or the arithmetic calculation of the number of Warrant Shares issuable in connection with any exercise, the Company shall promptly deliver to the Holder the number of Warrant Shares that are not disputed.

(ix) <u>Beneficial Ownership Limitation</u>. A Holder shall not have the right to exercise any Warrants to the extent that after giving effect to the issuance of Warrant Shares after exercise as set forth on the applicable Notice of Exercise, such Holder or a person holding through such Holder, and any other persons acting as a group together with that Holder or person or any of that Holder's or person's affiliates, would beneficially own in excess of the Beneficial Ownership Limitation (as that term is defined in the Warrant) pursuant to Section 2(e) of the Warrant Certificates.

5. Adjustments. The Exercise Price, the number of shares covered by each Warrant and the number of Warrants outstanding are subject to adjustment from time to time as provided in Section 3 of the applicable Warrant Certificate. All Warrants originally issued by the Company subsequent to any adjustment made to the Exercise Price pursuant to the Warrant shall evidence the right to purchase, at the adjusted Exercise Price, the number of shares of Common Stock purchasable from time to time hereunder upon exercise of the Warrants, all subject to further adjustment as provided herein. Whenever the Exercise Price or the number of shares of Common Stock issuable upon the exercise of each Warrant is adjusted as provided in this Section 5, the Company shall (a) promptly prepare a certificate setting forth the Exercise Price of each Warrant as so adjusted, and a brief statement of the facts accounting for such adjustment, (b) promptly file with the Warrant Agent and with the Transfer Agent a copy of such certificate and (c) instruct the Warrant Agent to send a brief summary thereof to each Holder of a Warrant.

6. <u>Restrictive Legends</u>; <u>Fractional Warrants</u>. If a Warrant Certificate surrendered for transfer bears a restrictive legend, the Warrant Agent shall not register that transfer until the Warrant Agent has received an opinion of counsel for the Company stating that such transfer may be made and indicating whether the Warrants must also bear a restrictive legend upon that transfer. The Company shall not issue fractions of Warrants or distribute a Global Certificate or Warrant Certificates that evidence fractional Warrants. Whenever any fractional Warrant would otherwise be required to be issued or distributed, the actual issuance or distribution shall reflect a rounding of such fraction either up or down to the nearest whole Warrant. The Warrant Agent shall not be required to effect any registration of transfer or exchange which will result in the transfer of or delivery of a Warrant Certificate for a fraction of a Warrant. The Company shall not issue fractions of shares of Common Stock upon exercise of Warrants or distributed, the actual issuance or distribution in respect thereof shall be made in accordance with Section 2(d)(v) of the applicable Warrant Certificates.

7. Other Provisions Relating to Rights of Holders of Warrants.

(a) <u>No Rights as Shareholder</u>. Except as otherwise specifically provided herein and in accordance with Section 5(a) of the applicable Warrant Certificates, a Holder, solely in its capacity as a holder of Warrants, shall not be entitled to vote or receive dividends or be deemed the holder of share capital of the Company for any purpose, nor shall anything contained in this Warrant Agreement be construed to confer upon a Holder, solely in its capacity as the registered holder of Warrants, any of the rights of a shareholder of the Company or any right to vote, give or withhold consent to any corporate action (whether any reorganization, issue of stock, reclassification of share capital, consolidation, merger, conveyance or otherwise), receive notice of meetings, receive dividends or subscription rights or rights to participate in new issues of shares, or otherwise, prior to the issuance to the Holder of the Warrant Shares which it is then entitled to receive upon the due exercise of Warrants.

(b) <u>Reservation of Common Stock</u>. From and after the Initial Exercise Date, the Company shall reserve and keep available a number of its authorized but unissued shares of Common Stock pursuant to Section 5(d) of the applicable Warrant Certificates.

8. Concerning the Warrant Agent and Other Matters.

(a) <u>Written Confirmation</u>. Any instructions given to the Warrant Agent orally, as permitted by any provision of this Warrant Agreement, shall be confirmed in writing by the Company as soon as practicable. The Warrant Agent shall not be liable or responsible and shall be fully authorized and protected for acting, or failing to act, in accordance with any oral instructions which do not conform with the written confirmation received in accordance with this Section 8(a).

(b) Fees. Whether or not any Warrants are exercised, for the Warrant Agent's services as agent for the Company hereunder, the Company shall pay to the Warrant Agent such fees as may be separately agreed between the Company and Warrant Agent and the Warrant Agent's out of pocket expenses in connection with this Warrant Agreement, including, without limitation, the reasonable fees and expenses of the Warrant Agent's counsel. While the Warrant Agent endeavors to maintain out-of-pocket charges (both internal and external) at competitive rates, these charges may not reflect actual out-of-pocket costs, and may include handling charges to cover internal processing and use of the Warrant Agent's billing systems. All amounts owed by the Company to the Warrant Agent under this Warrant Agreement are due within 30 days of the invoice date. Delinquent payments are subject to a late payment charge of one and one-half percent (1.5%) per month commencing 45 days from the invoice date. The Company agrees to reimburse the Warrant Agent for any reasonable attorney's fees and any other costs associated with collecting delinquent payments. No provision of this Warrant Agreement or in the exercise of its rights.

(c) Warrant Agent Provisions. As agent for the Company hereunder the Warrant Agent: (i) shall have no duties or obligations other than those specifically set forth herein or as may subsequently be agreed to in writing by the Warrant Agent and the Company; (ii) shall be regarded as making no representations and having no responsibilities as to the validity, sufficiency, value, or genuineness of the Warrants or any Warrant Shares; (iii) shall not be obligated to take any legal action hereunder; if, however, the Warrant Agent determines to take any legal action hereunder, and where the taking of such action might, in its judgment, subject or expose it to any expense or liability it shall not be required to act unless it has been furnished with an indemnity reasonably satisfactory to it; (iv) may rely on and shall be fully authorized and protected in acting or failing to act upon any certificate, instrument, opinion, notice, letter or other document or security delivered to the Warrant Agent and reasonably believed by it to be genuine and to have been signed by the proper party or parties; (v) shall not be liable or responsible for any recital or statement contained in the Registration Statement or any other documents relating thereto; (vi) shall not be liable or responsible for any failure on the part of the Company to comply with any of its covenants and obligations relating to the Warrants, including without limitation obligations under applicable securities laws; (vii) may rely on and shall be fully authorized and protected in acting or failing to act upon the written, telephonic or oral instructions with respect to any matter relating to its duties as Warrant Agent covered by this Warrant Agreement (or supplementing or qualifying any such actions) of officers of the Company, and is hereby authorized and directed to accept instructions with respect to the performance of its duties hereunder from the Company or counsel to the Company, and may apply to the Company, for advice or instructions in connection with the Warrant Agent's duties hereunder, and the Warrant Agent shall not be liable for any delay in acting while waiting for those instructions; any applications by the Warrant Agent for written instructions from the Company may, at the option of the Warrant Agent, set forth in writing any action proposed to be taken or omitted by the Warrant Agent under this Warrant Agreement and the date on or after which such action shall be taken or such omission shall be effective; the Warrant Agent shall not be liable for any action taken by, or omission of, the Warrant Agent in accordance with a proposal included in such application on or after the date specified in such application (which date shall not be less than five (5) Business Days after the date such application is sent to the Company, unless the Company shall have consented in writing to any earlier date) unless prior to taking any such action, the Warrant Agent shall have received written instructions in response to such application specifying the action to be taken or omitted; (viii) may consult with counsel satisfactory to the Warrant Agent, including its in-house counsel, and the advice of such counsel shall be full and complete authorization and protection in respect of any action taken, suffered, or omitted by it hereunder in good faith and in accordance with the advice of such counsel; (ix) may perform any of its duties hereunder either directly or by or through nominees, correspondents, designees, or subagents, and it shall not be liable or responsible for any misconduct or negligence on the part of any nominee, correspondent, designee, or subagent appointed with reasonable care by it in connection with this Warrant Agreement; (x) is not authorized, and shall have no obligation, to pay any brokers, dealers, or soliciting fees to any person; and (xi) shall not be required hereunder to comply with the laws or regulations of any country other than the United States of America or any political subdivision thereof.

(d) Limitation of Liability. In the absence of gross negligence or willful or illegal misconduct on its part, the Warrant Agent shall not be liable for any action taken, suffered, or omitted by it or for any error of judgment made by it in the performance of its duties under this Warrant Agreement. Anything in this Warrant Agreement to the contrary notwithstanding, in no event shall Warrant Agent be liable for special, indirect, incidental, consequential or punitive losses or damages of any kind whatsoever (including but not limited to lost profits), even if the Warrant Agent has been advised of the possibility of such losses or damages and regardless of the form of action. Any liability of the Warrant Agent will be limited in the aggregate to the amount of fees paid by the Company hereunder. The Warrant Agent shall not be liable for any failures, delays or losses, arising directly or indirectly out of conditions beyond its reasonable control including, but not limited to, acts of government, exchange or market ruling, suspension of trading, work stoppages or labor disputes, fires, civil disobedience, riots, rebellions, storms, electrical or mechanical failure, computer hardware or software failure, communications facilities failures including telephone failure, war, terrorism, insurrection, earthquakes, floods, acts of God or similar occurrences. If any question or dispute arises with respect to the proper interpretation of the Warrant Agent's duties under this Warrant Agreement or the rights of the Company or of any Holder, the Warrant Agent shall not be held liable or responsible for its refusal to act until the question or dispute has been judicially settled (and, if appropriate, it may file a suit in interpleader or for a declaratory judgment for such purpose) by final judgment rendered by a court of competent jurisdiction, binding on all persons interested in the matter which is no longer subject to review or appeal, or settled by a written document in form and substance satisfactory to Warrant Agent and

(e) <u>Indemnification</u>. The Company covenants to indemnify the Warrant Agent and hold it harmless from and against any loss, liability, claim or expense ("<u>Loss</u>") arising out of or in connection with the Warrant Agent's duties under this Warrant Agreement, including the costs and expenses of defending itself against any Loss, unless such Loss shall have been determined by a court of competent jurisdiction to be a result of the Warrant Agent's gross negligence or willful misconduct.

(f) <u>Termination</u>. Unless terminated earlier by the parties hereto, this Warrant Agreement shall terminate 90 days after the earlier of the Termination Date and the date on which no Warrants remain outstanding (the "<u>Termination Date</u>"). On the Business Day following the Termination Date, the Warrant Agent shall deliver to the Company any entitlements, if any, held by the Warrant Agent under this Warrant Agreement. The Warrant Agent's right to be reimbursed for fees, charges and out-of-pocket expenses as provided in this Section 8 shall survive the termination of this Warrant Agreement.

(g) <u>Severability</u>. If any provision of this Warrant Agreement shall be held illegal, invalid, or unenforceable by any court, this Warrant Agreement shall be construed and enforced as if such provision had not been contained herein and shall be deemed an agreement among the parties to it to the full extent permitted by applicable law.

(h) <u>Representations and Warranties</u>. The Company represents and warrants that: (i) it is duly incorporated and validly existing under the laws of its jurisdiction of incorporation; (ii) the offer and sale of the Warrants and the execution, delivery and performance of all transactions contemplated thereby (including this Warrant Agreement) have been duly authorized by all necessary corporate action and will not result in a breach of or constitute a default under the certificate of incorporation, bylaws or any similar document of the Company or any indenture, agreement or instrument to which it is a party or is bound; (iii) this Warrant Agreement has been duly executed and delivered by the Company and constitutes the legal, valid, binding and enforceable obligation of the Company; (iv) the Warrants will comply in all material respects with all applicable requirements of law; and (v) to the best of its knowledge, there is no litigation pending or threatened as of the date hereof in connection with the offering of the Warrants.

(i) <u>Inconsistency</u>. In the event of inconsistency between this Warrant Agreement and the descriptions in the Registration Statement, as they may from time to time be amended, the terms of this Warrant Agreement shall control. In the event of inconsistency between this Warrant Agreement and terms set forth in a Warrant Certificate, the terms of the applicable Warrant Certificate shall control.

(j) <u>Authorized Representatives</u>. Set forth in <u>Exhibit E</u> hereto is a list of the names and specimen signatures of the persons authorized to act for the Company under this Warrant Agreement (the "<u>Authorized Representatives</u>"). The Company shall, from time to time, certify to the Warrant Agent the names and signatures of any other persons authorized to act for the Company under this Warrant Agreement.

(k) <u>Notices</u>. Except as expressly set forth elsewhere in this Warrant Agreement, all notices, instructions and communications under this Warrant Agreement shall be in writing, shall be effective upon receipt and shall be addressed, if to the Company, to its address set forth beneath its signature to this Warrant Agreement, or, if to the Warrant Agent, to Equiniti Trust Company, LLC, 48 Wall Street – 23rd Floor, New York, NY 10005, Attention: Corporate Actions – Warrants, or to such other address of which a party hereto has notified the other party.

(1) Governing Law; Jurisdiction; Waiver; Amendment. This Warrant Agreement shall be governed by and construed in accordance with the laws of the State of New York. All actions and proceedings relating to or arising from, directly or indirectly, this Warrant Agreement may be litigated in courts located within the Borough of Manhattan in the City and State of New York. The Company hereby submits to the personal jurisdiction of such courts and consents that any service of process may be made by certified or registered mail, return receipt requested, directed to the Company at its address last specified for notices hereunder. **EACH OF THE PARTIES HERETO HEREBY WAIVES THE RIGHT TO A TRIAL BY JURY IN ANY ACTION OR PROCEEDING ARISING OUT OF OR RELATING TO THIS WARRANT AGREEMENT**. This Warrant Agreement shall inure to the benefit of and be binding upon the successors and permitted assigns of the parties hereto. This Warrant Agreement may not be assigned, or otherwise transferred, in whole or in part, by either party without the prior written consent of the other party, which the other party will not unreasonably withhold, condition or delay; except that (1) consent is not required for an assignment or delegation of duties by the Warrant Agreement. No provision of this Warrant Agreement may be amended, modified or waived, except in a written document signed by both parties. The Company and the Warrant Agreement. No provision contained herein or adding or changing any other provisions with respect to matters or questions arising under this Warrant Agreement as the parties may deem necessary or desirable; provided, that no such amendment or supplement shall adversely affect the interest of the Holders. All other amendments and supplements shall require the vote or written consent of Holders of aleast 50.1% of the then outstanding Warrants, provided that adjustments may be made to the Warrant terms and rights in accordance with Section 4 without the consent of the Holders.

(m) Payment of Taxes. The Company will from time to time promptly pay all taxes and charges that may be imposed upon the Company or the Warrant Agent in respect of the issuance or delivery of Warrant Shares upon the exercise of Warrants, but the Company may, pursuant to the terms of the Warrant, require the Holders to pay any transfer taxes in respect of the Warrants or such shares. The Warrant Agent may refrain from registering any transfer of Warrants or any delivery of any Warrant Shares unless or until the persons requesting the registration or issuance shall have paid to the Warrant Agent for the account of the Company the amount of such tax or charge, if any, or shall have established to the reasonable satisfaction of the Company and the Warrant Agent that such tax or charge, if any, has been paid.

(n) Resignation of Warrant Agent.

(i) Appointment of Successor Warrant Agent. The Warrant Agent, or any successor to it hereafter appointed, may resign its duties and be discharged from all further duties and liabilities hereunder after giving 30 days' notice in writing to the Company and the Holders of the Warrants, or such shorter period of time agreed to by the Company. The Company may terminate the services of the Warrant Agent, or any successor Warrant Agent, after giving 30 days' notice in writing to the Warrant Agent or successor Warrant Agent and the Holders of the Warrants, or such shorter period of time as agreed. If the office of the Warrant Agent becomes vacant by resignation, termination or incapacity to act or otherwise, the Company shall appoint in writing a successor Warrant Agent in place of the Warrant Agent. If the Company shall fail to make such appointment within a period of 30 days after it has been notified in writing of such resignation or incapacity by the Warrant Agent, then the Warrant Agent or any Holder may apply to any court of competent jurisdiction for the appointment of a successor Warrant Agent at the Company's cost. Pending appointment of a successor to such Warrant Agent, either by the Company or by such a court, the duties of the Warrant Agent shall be carried out by the Company. Any successor Warrant Agent (but not including the initial Warrant Agent), whether appointed by the Company or by such court, shall be a person organized and existing under the laws of any state of the United States of America, in good standing, and authorized under such laws to exercise corporate trust powers and subject to supervision or examination by federal or state authority. After appointment, any successor Warrant Agent shall be vested with all the authority, powers, rights, immunities, duties, and obligations of its predecessor Warrant Agent with like effect as if originally named as Warrant Agent hereunder, without any further act or deed, and except for executing and delivering documents as provided in the sentence that follows, the predecessor Warrant Agent shall have no further duties, obligations, responsibilities or liabilities hereunder, but shall be entitled to all rights that survive the termination of this Warrant Agreement and the resignation or removal of the Warrant Agent, including but not limited to its right to indemnity hereunder. If for any reason it becomes necessary or appropriate or at the request of the Company, the predecessor Warrant Agent shall execute and deliver, at the expense of the Company, an instrument transferring to such successor Warrant Agent all the authority, powers, and rights of such predecessor Warrant Agent hereunder; and upon request of any successor Warrant Agent the Company shall make, execute, acknowledge, and deliver any and all instruments in writing for more fully and effectually vesting in and confirming to such successor Warrant Agent all such authority, powers, rights, immunities, duties, and obligations.

(ii) Notice of Successor Warrant Agent. If a successor Warrant Agent shall be appointed, the Company shall give notice thereof to the predecessor Warrant Agent and the Transfer Agent not later than the effective date of any such appointment.

(iii) <u>Merger or Consolidation of Warrant Agent</u>. Any person into which the Warrant Agent may be merged or converted or with which it may be consolidated or any person resulting from any merger, conversion or consolidation to which the Warrant Agent shall be a party or any person succeeding to the shareowner services business of the Warrant Agent or any successor Warrant Agent shall be the successor Warrant Agent under this Warrant Agreement, without any further act or deed. For purposes of this Warrant Agreement, "person" shall mean any individual, firm, corporation, partnership, limited liability company, joint venture, association, trust or other entity, and shall include any successor (by merger or otherwise) thereof or thereto.

9. Miscellaneous Provisions.

(a) <u>Persons Having Rights under this Warrant Agreement</u>. Nothing in this Warrant Agreement expressed and nothing that may be implied from any of the provisions hereof is intended, or shall be construed, to confer upon, or give to, any person or corporation other than the parties hereto and the Holders any right, remedy, or claim under or by reason of this Warrant Agreement or of any covenant, condition, stipulation, promise, or agreement hereof.

(b) Examination of the Warrant Agreement. A copy of this Warrant Agreement shall be available at all reasonable times at the office of the Warrant Agent designated for such purpose for inspection by any Holder. Prior to such inspection, the Warrant Agent may require any such holder to provide reasonable evidence of its interest in the Warrants.

(c) <u>Counterparts</u>. This Warrant Agreement may be executed in any number of original, facsimile or electronic counterparts and each of such counterparts shall for all purposes be deemed to be an original, and all such counterparts shall together constitute but one and the same instrument.

(d) Headings. The Section headings herein are for convenience only and are not part of this Warrant Agreement and shall not affect the interpretation thereof.

10. Certain Definitions. As used herein, the following terms shall have the following meanings:

"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.

"<u>Standard Settlement Period</u>" means the standard settlement period, expressed in a number of Trading Days, on the Company's primary Trading Market with respect to the Common Stock as in effect on the date of delivery of the Notice of Exercise.

"Trading Day" means any day on which the Common Stock is traded on the Trading Market.

"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 American, the Nasdaq Capital Market, the Nasdaq Global Market, the Nasdaq Global Select Market or the New York Stock Exchange (or any successors to any of the foregoing).

"<u>Warrant Share Delivery Date</u>" means the date that is the earliest of: (i) two Trading Days after the delivery to the Company of the Notice of Exercise, provided that payment of the aggregate Exercise Price (other than in the instance of a cashless exercise) is received by the Company one Trading Day prior to such second Trading Day after the delivery of the Notice of Exercise, (ii) one Trading Day after delivery of the aggregate Exercise Price to the Company and (iii) the number of Trading Days comprising the Standard Settlement Period after the delivery to the Company of the Notice of Exercise, provided that payment of the aggregate Exercise Price (other than in the instance of a cashless exercise) is received by the Company one Trading Day prior to such second Trading Day after the delivery of the Notice of Exercise Price (other than in the instance of a cashless exercise) is received by the Company one Trading Day prior to such second Trading Day after the delivery of the Notice of Exercise.

[Signature Page to Follow]

IN WITNESS WHEREOF, this Warrant Agency Agreement has been duly executed by the parties hereto as of the day and year first above written.

KNOW LABS, INC.

By: <u>/s/ Ronald P. Erickson</u> Name: Ronald P. Erickson Title: Chief Executive Officer

Equiniti Trust Company, LLC

By: <u>/s/ Adam E. Burke</u> Name: Adam E. Burke Title: EVP, Chief Customer Officer

ANNEX A

WARRANT CERTIFICATE REQUEST NOTICE

To: Equiniti Trust Company, LLC, as Warrant Agent for Know Labs, Inc. (the "Company")

The undersigned Holder of Offering Warrants ("Warrants") in the form of Global Certificates issued by the Company hereby elects to receive a Definitive Certificate evidencing the Warrants held by the Holder as specified below:

1. Name of Holder of Warrants in form of Global Certificates:

2. Name of Holder in Definitive Certificate (if different from name of Holder of Warrants in form of Global Certificates):

3. Number of Warrants in name of Holder in form of Global Certificates:

4. Number of Warrants for which Definitive Certificate shall be issued:

5. Number of Warrants in name of Holder in form of Global Certificates after issuance of Definitive Certificate, if any:

6. Definitive Certificate shall be delivered to the following address:

The undersigned hereby acknowledges and agrees that, in connection with this Warrant Exchange and the issuance of the Definitive Certificate, the Holder is deemed to have surrendered the number of Warrants in form of Global Certificates in the name of the Holder equal to the number of Warrants evidenced by the Definitive Certificate.

[SIGNATURE OF HOLDER]

Name of Investing Entity:

Signature of Authorized Signatory of Investing Entity:

Name of Authorized Signatory:

Title of Authorized Signatory:

Date: _____

ANNEX B

WARRANT CERTIFICATE REQUEST NOTICE

To: Equiniti Trust Company, LLC, as Warrant Agent for Know Labs, Inc. (the "Company")

The undersigned Holder of Representatives' Warrants ("Warrants") in the form of Global Certificates issued by the Company hereby elects to receive a Definitive Certificate evidencing the Warrants held by the Holder as specified below:

1. Name of Holder of Warrants in form of Global Certificates:

2. Name of Holder in Definitive Certificate (if different from name of Holder of Warrants in form of Global Certificates):

3. Number of Warrants in name of Holder in form of Global Certificates:

4. Number of Warrants for which Definitive Certificate shall be issued:

5. Number of Warrants in name of Holder in form of Global Certificates after issuance of Definitive Certificate, if any:

6. Definitive Certificate shall be delivered to the following address:

The undersigned hereby acknowledges and agrees that, in connection with this Warrant Exchange and the issuance of the Definitive Certificate, the Holder is deemed to have surrendered the number of Warrants in form of Global Certificates in the name of the Holder equal to the number of Warrants evidenced by the Definitive Certificate.

[SIGNATURE OF HOLDER]

Name of Investing Entity:

Signature of Authorized Signatory of Investing Entity:

Name of Authorized Signatory:

Title of Authorized Signatory:

Date:

EXHIBIT A

[FORM OF GLOBAL WARRANT CERTIFICATE OF OFFERING WARRANT]

[UNLESS THIS CERTIFICATE IS PRESENTED BY AN AUTHORIZED REPRESENTATIVE OF THE DEPOSITORY TRUST COMPANY, A NEW YORK CORPORATION ("DTC"), TO ISSUER OR ITS AGENT FOR REGISTRATION OF TRANSFER, EXCHANGE, OR PAYMENT, AND ANY CERTIFICATE ISSUED IS REGISTERED IN THE NAME OF CEDE & CO. OR IN SUCH OTHER NAME AS IS REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF DTC (AND ANY PAYMENT IS MADE TO CEDE & CO. OR TO SUCH OTHER ENTITY AS IS REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF DTC), ANY TRANSFER, PLEDGE, OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR TO ANY PERSON IS WRONGFUL INASMUCH AS THE REGISTERED OWNER HEREOF, CEDE & CO., HAS AN INTEREST HEREIN.]

Certificate No.: 1

CUSIP No.:

Number of Warrants: [____]

Issue Date: [____]

EXHIBIT B

[FORM OF GLOBAL WARRANT CERTIFICATE OF REPRESENTATIVES' WARRANT]

[UNLESS THIS CERTIFICATE IS PRESENTED BY AN AUTHORIZED REPRESENTATIVE OF THE DEPOSITORY TRUST COMPANY, A NEW YORK CORPORATION ("DTC"), TO ISSUER OR ITS AGENT FOR REGISTRATION OF TRANSFER, EXCHANGE, OR PAYMENT, AND ANY CERTIFICATE ISSUED IS REGISTERED IN THE NAME OF CEDE & CO. OR IN SUCH OTHER NAME AS IS REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF DTC (AND ANY PAYMENT IS MADE TO CEDE & CO. OR TO SUCH OTHER ENTITY AS IS REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF DTC), ANY TRANSFER, PLEDGE, OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR TO ANY PERSON IS WRONGFUL INASMUCH AS THE REGISTERED OWNER HEREOF, CEDE & CO., HAS AN INTEREST HEREIN.]

Certificate No.: 1

CUSIP No.:

Number of Warrants: [____]

Issue Date: [____]

EXHIBIT C

FORM OF OFFERING WARRANT

EXHIBIT D

FORM OF REPRESENTATIVES' WARRANT

EXHIBIT E

AUTHORIZED REPRESENTATIVES

Name	Title	Signature
Ronald P. Erickson	Chief Executive Officer	
Peter Conley	Chief Financial Officer	

KNOW LABS

Know Labs, Inc. Announces Pricing of \$3.445 Million Public Offering

SEATTLE – August 7, 2024 – Know Labs, Inc. (NYSE American: KNW) (the "Company"), a leading developer of non-invasive medical diagnostic technology, today announced the pricing of a firm commitment underwritten public offering of 13,250,000 units at a public offering price of \$0.26 per unit, with each unit consisting of one share of its common stock and one warrant to purchase one share of its common stock at an initial exercise price of \$0.26 (the "Offering"). The aggregate gross proceeds from the Offering will total \$3.445 million before deducting the underwriting discounts and commissions and estimated Offering expenses payable by Know Labs.

The Offering is expected to close on or about August 9, 2024, subject to customary closing conditions. In addition, the Company has granted to the underwriters a 30-day option to purchase, in the aggregate, up to 1,987,500 additional shares of its common stock at the \$0.259 per share public offering price and/or up to 1,987,500 additional warrants at a purchase price of \$.001, less, in each case, underwriting discounts and commissions. Such additional warrants will also carry an initial exercise price of \$0.26. The Company intends to use the net proceeds from the Offering for product development, clinical studies, general and administrative expenses, intellectual property and working capital. The Benchmark Company, LLC and Boustead Securities, LLC are acting as Joint Book-Running Managers for the Offering.

The registration statement, as amended (File No. 333-280273), relating to the Offering was filed by the Company with the Securities and Exchange Commission (the "SEC"), and was declared effective on August 7, 2024. The Offering may be made only by means of a prospectus. A final prospectus relating to the Offering will be filed with the SEC and will be available at no cost on the SEC's website at http://www.sec.gov or can be obtained from The Benchmark Company, LLC, Attention: Prospectus Department, 150 East 58th Street, 17th Floor, New York, NY 10155, or by email at prospectus@benchmarkcompany.com, or by calling +1 (212)-312-6700, or from Boustead Securities, LLC, via email: offerings@boustead1828.com or by calling +1 (949) 502-4408 or standard mail at Boustead Securities, LLC, Attn: Equity Capital Markets, 6 Venture, Suite 395, Irvine, CA 92618.

Before you invest, you should read the prospectus and other documents the Company has filed or will file with the SEC for more complete information about the Company and the Offering. This press release shall not constitute an offer to sell or the solicitation of an offer to buy any of the securities described herein, nor shall there be any sale of these securities in any state or jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such state or jurisdiction.

About Know Labs, Inc.

Know Labs, Inc. is a public company whose shares trade on the NYSE American Exchange under the stock symbol "KNW." The Company's platform technology uses spectroscopy to direct electromagnetic energy through a substance or material to capture a unique molecular signature. The technology can be integrated into a variety of wearable, mobile or bench-top form factors. This patented and patent-pending technology makes it possible to effectively identify and monitor analytes that could only previously be performed by invasive and/or expensive and time-consuming lab-based tests. The first application of the technology will be in a product marketed as a non-invasive glucose monitor. The device will provide the user with accessible and affordable real-time information on blood glucose levels. This product will require U.S. Food and Drug Administration clearance prior to its introduction to the market.

Safe Harbor Statement

This release contains statements that constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 and Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. These statements appear in a number of places in this release and include all statements that are not statements of historical fact regarding the intent, belief or current expectations of Know Labs, Inc., its directors or its officers with respect to, among other things: (i) financing plans; (ii) trends affecting its financial condition or results of operations; (iii) growth strategy and operating strategy; and (iv) performance of products. You can identify these statements by the use of the words "may," "will," "could," "should," "would," "plans," "expects," "anticipates," "continue," "estimate," "project," "intend," "likely," "forecast," "probable," "potential," and similar expressions and variations thereof are intended to identify forward-looking statements. Investors are cautioned that any such forward-looking statements are not guarantees of future performance and involve risks and uncertainties, many of which are beyond Know Labs, Inc.'s ability to control, and actual results may differ materially from those projected in the forward-looking statements as a result of various factors. These risks and uncertainties also include such additional risk factors as are discussed in the Company's filings with the U.S. Securities and Exchange Commission, including its Annual Report on Form 10-K for the fiscal year ended September 30, 2023, Forms 10-Q and 8-K, and in other filings we make with the Securities and Exchange Commission from time to time. These documents are available on the SEC Filings section of the Investor Relations section of our website at <u>www.knowlabs.co</u>. The Company cautions readers not to place undue reliance upon any such forward-looking statements, which speak only as of the date made. The Company undertakes no obligat

For Underwriter Inquiries Contact:

The Benchmark Company, LLC Michael Jacobs, Head of Equity Capital Markets Mjacobs@benchmarkcompany.com Ph. 212-312-6722

Boustead Securities, LLC Brinson Lingenfelter, Senior Managing Director brinson@boustead1828.com Ph. 949-502-4408

For Know Labs Media Inquiries Contact: Matter Health Abby Mayo Knowlabs@matternow.com Ph. (617) 272-0592

Know Labs, Inc. Contact: Jess English jess@knowlabs.co Ph. (646) 912-2024



Know Labs, Inc. Announces Closing of \$3.445 Million Public Offering

SEATTLE – **August 12, 2024** – <u>Know Labs, Inc.</u> (NYSE American: KNW), a leading developer of non-invasive medical diagnostics technology, today announced the successful closing of its previously announced underwritten public offering of 13,250,000 units at a public offering price of 0.26 per unit, with each unit consisting of one share of its common stock and one warrant to purchase one share of its common stock at an initial exercise price of 0.26, and the partial exercise of the underwriters' option to purchase 1,987,500 warrants (the "Offering"). The Company raised gross proceeds of 3.445 million less the underwriting discounts and commissions and Offering expenses payable by Know Labs.

The Offering was conducted as part of Know Labs' strategic plan to accelerate the development of its proprietary technology, which includes the KnowUTM wearable noninvasive continuous glucose monitoring device. The capital raised will be instrumental in advancing the Company's ongoing clinical validation studies and product development efforts on the path toward FDA clearance, and in continuing to build a robust intellectual property moat surrounding Know Labs' technology.

Ron Erickson, CEO and Chairman at Know Labs, stated, "We are pleased with the strong and continued support from our investors and the successful closing of this public offering. The proceeds will provide us with the financial resources necessary to advance our progress in bringing the next generation of blood glucose monitoring devices to the marketplace."

Boustead Securities, LLC and The Benchmark Company, LLC acted as joint book-running managers in the Offering. The securities described above were offered pursuant to a registration statement, as amended (File No. 333-280273) that was declared effective by the Securities and Exchange Commission (the "SEC") on August 7, 2024. A final prospectus relating to the Offering has been filed with the SEC and is available on the SEC's website at <u>www.sec.gov</u> or can be obtained from The Benchmark Company, LLC, Attention: Prospectus Department, 150 East 58th Street, 17th Floor, New York, NY 10155, or by email at <u>prospectus@benchmarkcompany.com</u>, or by calling +1 (212)-312-6700, or from Boustead Securities, LLC, via email: <u>offerings@boustead1828.com</u> or by calling +1 (949) 502-4408 or standard mail at Boustead Securities, LLC, Attn: Equity Capital Markets, 6 Venture, Suite 395, Irvine, CA 92618.

For more information about Know Labs, visit www.knowlabs.co.

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