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**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): **January 23, 2026**

**PROPHASE LABS, INC.**

(Exact name of Company as specified in its charter)

**Delaware**  
(State or other jurisdiction  
of incorporation)

**000-21617**  
(Commission  
File Number)

**23-2577138**  
(I.R.S. Employer  
Identification No.)

**626 RXR Plaza, 6th Floor**  
**Uniondale, New York**  
(Address of principal executive offices)

**11556**  
(Zip Code)

Registrant's telephone number, including area code: **(516) 989-0763**

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the Company under any of the following provisions (see General Instruction A.2. below):

- ☐ 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 communication pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14(d)-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 Exchange Act:

Title of Each Class	Trading Symbol	Name of Each Exchange of Which Registered
Common Stock, par value \$0.0005	PRPH	OTC ID

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

Emerging growth company ☐

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. ☐

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**Item 1.01 Entry into a Material Definitive Agreement**

On January 16, 2026, ProPhase Labs, Inc. ("the Company") entered into a Stock Purchase Agreement ("the Agreement") with Generating Alpha Ltd. ("the Investor"), pursuant to which the Investor committed to provide the Company with up to ten million dollars (\$10,000,000) of equity capital over time, at the Company's election and subject to the terms and conditions set forth in the Agreement.

The Agreement establishes an equity line facility that provides the Company with the right, but not the obligation, to sell shares of common stock to the Investor from time to time. The Company retains full discretion over its access to the facility and there is no requirement that the Company access the facility at any time.

In connection with entering into the Agreement, the Company issued 549,105 shares of common stock and a prefunded common stock purchase warrant to acquire up to 240,369 shares of common stock as a commitment fee. The warrant has an exercise price of \$0.00 per share and is exercisable on a cashless basis, subject to customary ownership limitations.

The issuance of any additional shares would occur solely at the Company's election and in accordance with applicable securities laws.

The foregoing description of the Agreement and the related warrant does not purport to be complete and is qualified in its entirety by reference to the full text of the Stock Purchase Agreement, the Irrevocable Instructions and the Common Stock Purchase Warrant, copies of which are filed as exhibits to this Current Report on Form 8-K and are incorporated herein by reference.

**Item 3.02 Unregistered Sales of Equity Securities**

The disclosure set forth under Item 1.01 is incorporated herein by reference. The securities described above were issued in reliance on exemptions from registration under Section 4(a)(2) of the Securities Act of 1933 and Regulation D promulgated thereafter.

## Item 9.01 Financial Statements and Exhibits

(d) Exhibits

[1.1 Stock Purchase Agreement dated January 16, 2026.](#)

[1.2 Exhibit D – Irrevocable Instructions dated January 16, 2026.](#)

[1.3 Exhibit E – Common Stock Purchase Warrant dated January 16, 2026](#)

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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.

**ProPhase Labs, Inc.**

By: /s/ Ted Karkus

Ted Karkus

Chairman of the Board and Chief Executive Officer

Date: Friday, January 23, 2026

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**THE PLACEMENT AGENT FOR THIS STOCK PURCHASE AGREEMENT IS ENCLAVE CAPITAL LLC, A BROKER - DEALER REGISTERED WITH THE  
U.S. SECURITIES AND EXCHANGE COMMISSION AND IS A MEMBER OF FINRA**

**STOCK PURCHASE AGREEMENT**

This **STOCK PURCHASE AGREEMENT** is dated as of the 16th day of January 2026 (the “Agreement”) between **Generating Alpha Ltd.**, a Saint Kitts and Nevis Company (the “Investor”), and **ProPhase Labs Inc.** a Delaware corporation (the “Company”).

**WHEREAS**, the parties desire that, upon the terms and subject to the conditions contained herein, the Company shall issue and sell to the Investor, from time to time as provided herein, and the Investor shall purchase from the Company up to Ten Million Dollars (\$10,000,000) of the Company’s fully registered, freely tradable common stock (the “Common Stock”); and

**WHEREAS**, such investments will be made in reliance upon the provisions of the Securities Act of 1933, as amended, and the regulations promulgated thereunder (the “Securities Act”), and or upon such other exemption from the registration requirements of the Securities Act as may be available with respect to any or all of the investments to be made hereunder.

**NOW, THEREFORE**, the parties hereto agree as follows:

**ARTICLE I.  
Certain Definitions**

Section 1.1. “Put” shall mean the portion of the Commitment Amount requested by the Company in the Put Notice.

Section 1.2. “Put Date” shall mean the Trading Day after expiration of the applicable Valuation Period for each Put.

Section 1.3. “Put Notice” shall mean a written notice in the form of Exhibit E attached hereto to the Investor executed by an officer of the Company and setting forth the Put amount that the Company requests from the Investor. No Put Notice can be delivered by the Company on a day which is not a Trading Day.

Section 1.4. “Put Notice Date” shall mean each date the Investor receives (in accordance with Section 2.2(b) of this Agreement) a Put Notice.

Section 1.5. “Put Shares” shall mean the shares of Common Stock issued and sold to the Investor pursuant to a Put Notice under the terms and conditions hereof.

Section 1.6. “Average Daily Trading Volume” means the average trading volume of the five Trading Days prior to the date of delivery of the Put Notice that results from excluding: (i) any irregular trading, pre-arranged special crossings, off market transfers, Block Trades or abnormal trades which the Investor had no opportunity to participate and (ii) the highest trading volume day during such five Trading Day period.

Section 1.7 “Block Trades” shall mean block trades that exceed a number of shares valued at \$25,000.

Section 1.8. “Clearing Fees” shall mean .5% of the market value of the amount of common stock being purchased from the Put Notice to account for clearing fees.

Section 1.9 “Clearing Date” shall mean five business days after the date that the Put Shares have been accepted and cleared by Investor’s brokerage firm.

Section 1.10. “Closing Bid Price” means, the Common Stock as of any date, the last closing bid price for such security during Normal Trading on the O.T.C. Bulletin Board, or, if the O.T.C. Bulletin Board is not the principal securities exchange or trading market for such security, the last closing bid price during normal trading of such security on the principal securities exchange or trading market where such security is listed or traded as reported by such principal securities exchange or trading market, or if the foregoing do not apply, the last closing bid price during normal trading of such security in the over-the-counter market on the electronic bulletin board for such security, or, if no closing bid price is reported for such security, the average of the bid prices of any market makers for such security as reported in the “pink sheets” by the Pink OTC Markets, Inc. If the Closing Bid Price cannot be calculated for such security on such date on any of the foregoing bases, the Closing Bid Price of such security on such date shall be the fair market value as mutually determined by the Company and the Investor. If the Company and the Investor are unable to agree upon the fair market value of the Common Stock, then such dispute shall be resolved by an investment banking firm mutually acceptable to the Company and the Investor in this offering and any fees and costs associated therewith shall be paid by the Company.

Section 1.11. “Closing” shall mean one of the closings of a purchase and sale of Common Stock pursuant to Section 2.3.

Section 1.12. “Commitment Amount” shall mean the aggregate amount of Ten Million Dollars (\$10,000,000) which the Investor has agreed to provide to the Company in order to purchase the Company’s Common Stock pursuant to the terms and conditions of this Agreement.

Section 1.13. “Commitment Period” shall mean the period commencing on the Effective Date and expiring upon the termination of this Agreement in accordance with Section 10.2.

Section 1.14. “Common Stock” shall mean the Company’s freely tradable, fully registered and unencumbered common stock.

Section 1.15. “Condition Satisfaction Date” shall have the meaning set forth in Section 7.2.

Section 1.16. “Damages” shall mean any loss, claim, damage, liability, costs and expenses (including, without limitation, reasonable attorney’s fees and disbursements and costs and expenses of expert witnesses and investigation).

Section 1.17. A Safety Net Price will be applied for any specified Put corresponding to the Put Notice. Each day the Market Price of the Common Stock moves below the Safety Net Price during the Valuation Period then that shall constitute a Put Adjustment.

Section 1.18. “Effective Date” shall mean the date on which the SEC first declares effective a Registration Statement registering the resale of the Registrable Securities as set forth in Section 7.2(a).

Section 1.19. Deleted.

Section 1.20. “Environmental Laws” shall have the meaning set forth in Section 4.11.

Section 1.21. “Exchange Act” shall mean the Securities Exchange Act of 1934, as amended, and the rules and regulations promulgated thereunder.

Section 1.22. “Valuation Date” shall have the meaning set forth in Section 4.30.

Section 1.23. “Event of Default” shall have the meaning set forth in Section 7.2.

Section 1.24. “Indemnified Liabilities” shall have the meaning set forth in Section 5.1(a).

Section 1.25. “Indemnified Party” and “Indemnifying Party” shall have the meaning set forth in Section 5.2.

Section 1.26. “Investor Indemnitees” shall have the meaning set forth in Section 5.1(a).

Section 1.27. “Losses” shall have the meaning set forth in Section 5.1(b).

Section 1.28. “Material Adverse Effect” shall mean any condition, circumstance, or situation that may result in, or reasonably be expected to result in (i) a material adverse effect on the legality, validity or enforceability of the Agreement, including on the legal status of the Put Shares as free trading, (ii) a material adverse effect on the results of operations, assets, business or condition (financial or otherwise) of the Company, taken as a whole, (iii) a material adverse effect on the Company’s ability to perform its obligations hereunder in any material respect on a timely basis its obligations under the Agreement (iv) shares of the Company cease to be listed or trading of the Common Stock is suspended continuously for more than five (5) trading days.

Section 1.29. “Market Price” shall mean the lowest VWAP of the Common Stock during the Valuation Period.

Section 1.30. “Maximum Put Amount” The dollar amount of Common Stock sold to the Investor in each Put may not be less than \$20,000.00 and a maximum amount up to the lesser of (i) \$5,000,000 or 100% of the Average Daily Trading Volume. The Maximum Put Amount may be increased upon mutual written consent of the Company and the Investor. Puts are further limited to Investor owning no more than 4.99% of the Common Stock at any given time.

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Section 1.31. “Maximum Common Stock Issuance” shall have the meaning set forth in Section 2.8.

Section 1.32. “Ownership Limitation” shall have the meaning set forth in Section 2.2.

Section 1.33. “Person” shall mean an individual, a corporation, a partnership, an association, a trust or other entity or organization, including a government or political subdivision or an agency or instrumentality thereof.

Section 1.34. “Legal Expenses” or “Administrative Fee” shall mean \$10,000 payable by the Company to the Investor on the Execution Date; to be deducted from the Put Notices issued by the company.

Section 1.35. “Valuation Period” shall mean the five (5) Trading Days immediately preceding the Clearing Date associated with the applicable Put Notice during which the Purchase Price of the Common Stock is valued.

Section 1.36. “Principal Market” shall mean the Nasdaq Global Select Market, the Nasdaq Global Market, the Nasdaq Capital Market, the American Stock Exchange, the OTC Bulletin Board, or the New York Stock Exchange, whichever is at the time the principal trading exchange or market for the Common Stock.

Section 1.37. “Purchase Price” shall mean ninety five percent (95%) of the Market Price.

Section 1.38. “Registration Limitation” shall have the meaning set forth in Section 2.2.

Section 1.39. “Regulation D” shall have the meaning set forth in the recitals of this Agreement.

Section 1.40. “Related Party” shall have the meaning set forth in Section 6.15.

Section 1.41. “Rule 144” shall mean Rule 144 (or any similar provision then in force) promulgated under the Securities Act.

Section 1.42. “Safety Net Price” Safety Net Price shall equal ninety seven percent of the closing price of the stock one day before the Put Notice Date.

Section 1.43. “SEC” shall mean the United States Securities and Exchange Commission.

Section 1.44. “Securities Act” shall have the meaning set forth in the recitals.

Section 1.45. “Third Party Claim” shall have the meaning set forth in Section 5.2(b).

Section 1.46. “Trading Day” shall mean any day during which the New York Stock Exchange shall be open for business.

Section 1.47. “Valuation Event” shall have the meaning set forth in Section 2.9.

Section 1.48. “VWAP” means, as of any date, the daily dollar volume-weighted average price for the Common Stock as reported by Bloomberg, LP through its “Historical Price Table Screen (HP)” with Market: Weighted Ave function selected (or comparable financial news service (U.S market only), or, if no dollar volume-weighted average price is reported for such security by Bloomberg, LP (or comparable financial news service (U.S market only), 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 Pink OTC Markets Inc.

Section 1.49. “Registrable Securities” shall mean: the Commitment Shares of 549,105 shares of the Company’s common stock and the Common Stock Purchase Warrant of 240,369 shares and shares of the Company’s Common Stock related to the Put Shares to be issued under the Stock Purchase Agreement (i) in respect of which a Registration Statement has not been declared effective by the SEC, (ii) which have not been sold under circumstances meeting all of the applicable conditions of Rule 144 or (iii) which have not been otherwise transferred to a holder who may trade such Put Shares without restriction under the Securities Act, and the Company has delivered a new certificate or other evidence of ownership for such securities not bearing a restrictive legend.

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Section 1.50. “Registration Statement” shall mean a registration statement on Form S-1 or Form S-3 (if use of such form is then available to the Company pursuant to the rules of the SEC and, if not, on such other form promulgated by the SEC for which the Company then qualifies and which counsel for the Company shall deem appropriate, and which form shall be available for the resale of the Registrable Securities to be registered thereunder in accordance with the provisions of this Agreement and the Registration

Rights Agreement, and in accordance with the intended method of distribution of such securities), for the registration of the resale by the Investor of the Registrable Securities under the Securities Act.

Section 1.51. “Regulation D” shall have the meaning set forth in the recitals of this Agreement.

Section 1.52. “SEC” shall mean the United States Securities and Exchange Commission.

Section 1.53. “Securities Act” shall have the meaning set forth in the recitals of this Agreement.

Section 1.54 “Trading Cushion” Unless the parties agree in writing otherwise, there shall be a minimum of two Trading Days between the expiration of any Valuation Period and the beginning of the next succeeding Valuation Period.

Section 1.55 “Trading Day” shall mean any day during which the New York Stock Exchange shall be open for business.

## **ARTICLE II. Puts**

### **Section 2.1. “Puts”**

Subject to the terms and conditions of this Agreement (including, without limitation, the provisions of Article VII hereof), only if the Company is listed on the OTCQB or NASDAQ, the Company, at its sole and exclusive option, may issue and sell to the Investor, and the Investor shall purchase from the Company, Put Shares, by the delivery, in the Company’s sole discretion, of Put Notices. If the Company is listed on any other exchange, such as the Pink Sheets, etc. it shall not have the ability to issue and sell to the Investor Put Shares. The aggregate maximum amount of all Puts that the Investor shall be obligated to make under this Agreement shall not exceed the Commitment Amount. Once a Put Notice is received by the Investor, it shall not be terminated, withdrawn or otherwise revoked by the Company except as set forth in this Agreement.

### **Section 2.2. Mechanics.**

(a) Put Notice. At any time during the Commitment Period, the Company may require the Investor to purchase Put Shares by delivering a Put Notice to the Investor, subject to the conditions set forth in Article VII; provided, however, that (i) the amount for each Put as designated by the Company in the applicable Put Notice shall not be more than the Maximum Put Amount, (ii) the aggregate amount of the Puts pursuant to this Agreement shall not exceed the Commitment Amount, (iii) in no event shall the number of Put Shares issuable to the Investor pursuant to a Put cause the aggregate number of shares of Common Stock beneficially owned by the Investor and its affiliates to meet or exceed (4.99%) percent of the then outstanding Common Stock (the “Ownership Limitation”) (as of the date of this Agreement, Investor and its affiliates held zero (0%) percent of the outstanding Common Stock), (iv) under no circumstances shall the aggregate offering price or number of Put Shares, as the case may be, exceed the aggregate offering price or number of shares of Common Stock available for issuance under a Registration Statement (the “Registration Limitation”), (v) the Common Stock must be DWAC and DRS eligible and sent to the Investor in electronic form, instead of certificate form, and not be under DTC “chill” status and (vi) the Commitment Shares of 789,474 shares of the Company’s common stock shall have been received by the Investor. In the event that the Investor sends written acceptance of accepting a physical certificate, all fees and expenses for this certificate will be paid by the Company.

(b) Date of Delivery of Put Notice. A Put Notice shall be deemed delivered on (i) the Trading Day it is received by email (to the address set forth in Section 11.1 herein) by the Investor if such notice is received prior to 1:00 pm Eastern Time, or (ii) the immediately succeeding Trading Day if it is received by email after 1:00 pm Eastern Time on a Trading Day or at any time on a day which is not a Trading Day. No Put Notice may be deemed delivered on a day that is not a Trading Day. The Company acknowledges and agrees that the Investor shall be entitled to treat any email it receives from officers whose email addresses are identified by the Company purporting to be a Put Notice as a duly executed and authorized Put Notice from the Company.

### **Section 2.3. Closings.**

(a) On the Put Date, the Company shall deliver to the Investor’s brokerage account in electronic form, such number of Put Shares of the DWAC and DRS eligible Common Stock registered in the name of the Investor in accordance with the Put Notice and pursuant to this Agreement. Upon the Investor’s brokerage account and their compliance department accepting those shares and the end of the Valuation Period, the Investor shall immediately deliver to the Company the amount of the Put by wire transfer of immediately available funds as determined by the Purchase Price, less Clearing Costs. On or prior to the Put Date, each of the Company and the Investor shall deliver to the other all documents, instruments and writings required to be delivered by either of them pursuant to Section 2.3(b) below in order to implement and effect the transactions contemplated herein. To the extent the Company has not paid the Commitment Shares, of 789,474 shares of the Company’s common stock, the amount of such fees, expenses, and disbursements may be deducted by the Investor (and shall be paid to the relevant party) directly out of the proceeds of the Put with no reduction in the number of Put Shares to be delivered on such Put Date.

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(b) Obligations Upon Closing. The Investor agrees to Put the amount corresponding to the Put Notice to the Company upon completion of each of the following conditions:

(i) The Company shall have delivered via electronic delivery to the Investor the Put Shares applicable to the Put in accordance with Section 2.3(a) and the Put Shares have been deemed by the Investor’s brokerage firm to be in good form acceptable for sale and the Common Stock of the Company shall be listed on the OTC QB or higher.

(ii) A Registration Statement filed pursuant to the Registration Rights Agreement shall be effective and available for the resale of all applicable Put Shares to be issued in connection with the Put and any certificates evidencing such shares shall be free of restrictive legends and at least two trading days have transpired from any previous Put Date.

(iii) the Company shall have obtained all material permits and qualifications required by any applicable state for the offer and sale of the Registrable Securities, or shall have the availability of exemptions therefrom. The sale and issuance of the Registrable Securities shall be legally permitted by all laws and regulations to which the Company is subject;

(iv) the Company shall have filed with the SEC in a timely manner all reports, notices and other documents required of a “reporting company” under the Exchange Act and applicable SEC regulations;

(v) The Company shall have paid any unpaid fees and the Commitment Shares of 789,474 shares of the Company’s common stock or withheld such amounts as provided in Section 2.3(a);

(vi) the Company’s transfer agent shall be DWAC and DRS eligible.

(vii) The conditions in Section 7.2 below are satisfied and provided the Company is in compliance with its obligations in this Section 2.3, the Investor shall wire to the Company the amount of funds pursuant to the Put Notice and this Agreement.

(viii) Each Put Adjustment shall result in the final adjusted amount of the Put corresponding to the Put Notice being reduced by twenty percent, however, any

shares that were transacted by the Investor during the Valuation Period shall factor into the final adjusted Put.

Section 2.4. Offset. Intentionally deleted.

Section 2.5. Deleted.

Section 2.6. Removal of Restricted Legends. If the Company is fully reporting six months after the issuance of any restricted stock to Investor, and the Investor requests the removal of the restricted legend, the Company shall direct its transfer agent to remove the restricted legend from the Investor's stock certificate without delay and in any event within one (1) business day of the Investor's request. The Company shall take all steps reasonably necessary to ensure prompt removal of the legend. If the Company rejects the Investor's request to direct the Company's transfer agent to remove the restricted legend from the Investor's stock certificate three days after the Investor's request to remove such restricted legend, then the Company shall pay the Investor USD1,000.00 for each day the company fails to direct its transfer agent to remove such restricted legend.

Section 2.7 Deleted.

Section 2.8 Reimbursement. If (I) the Investor becomes involved in any capacity in any action, proceeding or investigation brought by any shareholder of the Company, in connection with or as a result of the consummation of the transactions contemplated by the Stock Purchase Agreement, or if the Investor is impleaded in any such action, proceeding or investigation by any person or (II) the Investor becomes involved in any capacity in any action, proceeding or investigation brought by the SEC against or involving the Company or in connection with or as a result of the consummation of the transactions contemplated by the Stock Purchase Agreement or if this Investor is impleaded in any such action, proceeding or investigation by any person, then in any such case, the Company will reimburse the Investor for its reasonable legal and other expenses (including the cost of any investigation and preparation) incurred in connection therewith, as such expenses are incurred. In addition, other than with respect to any matter in which the Investor is a named party, the Company will pay to the Investor the charges, as reasonably determined by the Investor, for the time of any officers or employees of the Investor devoted to appearing and preparing to appear as witnesses, assisting in preparation for hearings, trials or pretrial matters, or otherwise with respect to inquiries, hearing, trials, and other proceedings relating to the subject matter of this Agreement. The reimbursement obligations of the Company under this section shall be in addition to any liability which the Company may otherwise have, shall extend upon the same terms and conditions to any affiliates of the Investor that are actually named in such action, proceeding or investigation, and partners, directors, agents, employees, attorneys, accountants, auditors and controlling persons (if any), as the case may be, of Investor and any such affiliate, and shall be binding upon and inure to the benefit of any successors of the Company, the Investor and any such affiliate and any such person. Any and all costs that Investor pays for relating to clearing and processing stock certificates shall be deducted from any payment the Company receives from Investor.

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Section 2.9 Overall Limit on Issuable Common Stock. Notwithstanding anything contained herein to the contrary, if during the Commitment Period the Company becomes listed on an exchange that limits the number of shares of Common Stock that may be issued without shareholder approval, then the total number of Put Shares issuable by the Company and purchasable by the Investor pursuant to this Agreement shall not exceed that number of shares of Common Stock that may be issuable without shareholder approval (the "Maximum Common Stock Issuance"). If such issuance of Put Shares could cause a delisting on the Principal Market, then the Maximum Common Stock Issuance shall first be approved by the Company's shareholders in accordance with applicable law and the By-laws and Amended and Restated Articles of Incorporation of the Company. The parties understand and agree that the Company's failure to seek or obtain such shareholder approval shall in no way adversely affect the validity and due authorization of the issuance and sale of Put Shares in accordance with the terms and conditions hereof to the Investor or the Investor's obligation in accordance with the terms and conditions hereof to purchase a number of Put Shares in the aggregate up to the Maximum Common Stock Issuance limitation, and that such approval pertains only to the applicability of the Maximum Common Stock Issuance limitation provided in this Section 2.8.

Section 2.10. Valuation Event. Intentionally deleted.

### **ARTICLE III. Representations of Investor**

Investor hereby represents and warrants to, and agrees with, the Company that the following are true and correct as of the date hereof and as of each Put Date:

Section 3.1. Organization and Authorization. The Investor is duly incorporated or organized and validly existing in the jurisdiction of its incorporation or organization and has all requisite power and authority to purchase and hold the securities issuable hereunder. The decision to invest and the execution and delivery of this Agreement by such Investor, the performance by such Investor of its obligations hereunder and the consummation by such Investor of the transactions contemplated hereby have been duly authorized and requires no other proceedings on the part of the Investor. The undersigned has the right, power and authority to execute and deliver this Agreement and all other instruments (including, without limitations, the Registration Rights Agreement), on behalf of the Investor. This Agreement has been duly executed and delivered by the Investor and, assuming the execution and delivery hereof and acceptance thereof by the Company, will constitute the legal, valid and binding obligations of the Investor, enforceable against the Investor in accordance with its terms.

Section 3.2. Evaluation of Risks. The Investor has such knowledge and experience in financial, tax and business matters as to be capable of evaluating the merits and risks of, and bearing the economic risks entailed by, an investment in the Company and of protecting its interests in connection with this transaction. It recognizes that its investment in the Company involves a high degree of risk.

Section 3.3. No Legal Advice From the Company. The Investor acknowledges that it had the opportunity to review this Agreement and the transactions contemplated by this Agreement with his or its own legal counsel and investment and tax advisors. The Investor is relying solely on such counsel and advisors and not on any statements or representations of the Company or any of its representatives or agents for legal, tax or investment advice with respect to this investment, the transactions contemplated by this Agreement or the securities laws of any jurisdiction.

Section 3.4. Information. The Investor and its advisors (and its counsel), if any, have been furnished with all materials relating to the business, finances and operations of the Company and information it deemed material to making an informed investment decision. The Investor and its advisors, if any, have been afforded the opportunity to ask questions of the Company and its management. Neither such inquiries nor any other due diligence investigations conducted by such Investor or its advisors, if any, or its representatives shall modify, amend or affect the Investor's right to rely on the Company's representations and warranties contained in this Agreement. The Investor understands that its investment involves a high degree of risk. The Investor is in a position regarding the Company, which, based upon employment, family relationship or economic bargaining power, enabled and enables such Investor to obtain information from the Company in order to evaluate the merits and risks of this investment.

Section 3.5. Receipt of Documents. The Investor and its counsel have received and read in their entirety: (i) this Agreement and the Exhibits annexed hereto; (ii) all due diligence and other information necessary to verify the accuracy and completeness of such representations, warranties and covenants; and (iii) answers to all questions the Investor submitted to the Company regarding an investment in the Company; and the Investor has relied on the information contained therein and has not been furnished any other documents, literature, memorandum or prospectus.

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Section 3.6. Not an Affiliate. The Investor is not an officer, director or a person that directly, or indirectly through one or more intermediaries, controls or is controlled by, or is under common control with the Company or any "Affiliate" of the Company (as that term is defined in Rule 405 of the Securities Act).

Section 3.7. Trading Activities. The Investor's trading activities with respect to the Common Stock shall be in compliance with all applicable securities laws, rules and regulations and the rules and regulations of the Principal Market on which the Common Stock is listed or traded. Investor makes no representations or covenants that it will not engage in trading in the securities of the Company, other than the Investor will not engage in any short sales of the Common Stock at any time during the Agreement. The Company acknowledges, without exception, that the Investor has the right to sell Common Stock at any and all times during the Commitment Period. Nothing contained in this Agreement shall be deemed a representation or warrant by the Investor to hold any Stock for any period of time. The Company acknowledges and agrees that transactions in its securities by the Investor may impact the market price of the Stock, including during periods when the prices at which the Company may be required to issue Investor's Stock are determined.

## ARTICLE IV.

### Representations and Warranties of the Company

Except as stated below, on the disclosure schedules attached hereto the Company hereby represents and warrants to, and covenants with, the Investor that the following are true and correct as of the date hereof and as of each Put Date:

Section 4.1. Organization and Qualification. The Company is duly incorporated or organized and validly existing in the jurisdiction of its incorporation or organization and has all requisite corporate power to own its properties and to carry on its business as now being conducted. Each of the Company and its subsidiaries is duly qualified as a foreign corporation to do business and is in good standing in every jurisdiction in which the nature of the business conducted by it makes such qualification necessary, except to the extent that the failure to be so qualified or be in good standing would not have a Material Adverse Effect on the Company and its subsidiaries taken as a whole.

Section 4.2. Authorization, Enforcement, Compliance with Other Instruments (i) The Company has the requisite corporate power and authority to enter into and perform this Agreement, the Registration Rights Agreement and any related agreements, in accordance with the terms hereof and thereof, (ii) the execution and delivery of this Agreement, the Registration Rights Agreement and any related agreements by the Company and the consummation by it of the transactions contemplated hereby and thereby, have been duly authorized by the Company's Board of Directors and no further consent or authorization is required by the Company, its Board of Directors or its stockholders, (iii) this Agreement, the Registration Rights Agreement and any related agreements have been duly executed and delivered by the Company, (iv) this Agreement, the Registration Rights Agreement and assuming the execution and delivery thereof and acceptance by the Investor and any related agreements constitute the valid and binding obligations of the Company enforceable against the Company in accordance with their terms, except as such enforceability may be limited by general principles of equity or applicable bankruptcy, insolvency, reorganization, moratorium, liquidation or similar laws relating to, or affecting generally, the enforcement of creditors' rights and remedies.

Section 4.3. Capitalization. All outstanding shares have been validly issued and are fully paid and nonassessable. No shares of Common Stock are subject to preemptive rights or any other similar rights or any liens or encumbrances suffered or permitted by the Company. Except as disclosed on Schedule 4.3, as of the date hereof, (i) there are no outstanding options, warrants, scrip, rights to subscribe to, calls or commitments of any character whatsoever relating to, or securities or rights convertible into, any shares of capital stock of the Company or any of its subsidiaries, or contracts, commitments, understandings or arrangements by which the Company or any of its subsidiaries is or may become bound to issue additional shares of capital stock of the Company or any of its subsidiaries or options, warrants, scrip, rights to subscribe to, calls or commitments of any character whatsoever relating to, or securities or rights convertible into, any shares of capital stock of the Company or any of its subsidiaries, (ii) there are no outstanding debt securities (iii) there are no outstanding registration statements; and (iv) there are no agreements or arrangements under which the Company or any of its subsidiaries is obligated to register the sale of any of their securities under the Securities Act (except pursuant to the Registration Rights Agreement), except pursuant to the terms of an agreement between the Company and the Investor. There are no securities or instruments containing anti-dilution or similar provisions that will be triggered by this Agreement or any related agreement or the consummation of the transactions described herein or therein. The Company has furnished to the Investor true and correct copies of the Company's Certificate of Incorporation, as amended and as in effect on the date hereof (the "Certificate of Incorporation"), and the Company's By-laws, as in effect on the date hereof (the "By-laws"), and the terms of all securities convertible into or exercisable for Common Stock and the material rights of the holders thereof in respect thereto.

Section 4.4. The execution, delivery and performance of this Agreement by the Company and the consummation by the Company of the transactions contemplated hereby will not (i) result in a violation of the Certificate of Incorporation, any certificate of designations of any outstanding series of preferred stock of the Company or By-laws or (ii) conflict with or constitute a default (or an event which with notice or lapse of time or both would become a default) under, or give to others any rights of termination, amendment, acceleration or cancellation of, any agreement, indenture or instrument to which the Company or any of its subsidiaries is a party, or result in a violation of any law, rule, regulation, order, judgment or decree (including federal and state securities laws and regulations and the rules and regulations of the Principal Market on which the Common Stock is quoted) applicable to the Company or any of its subsidiaries or by which any material property or asset of the Company or any of its subsidiaries is bound or affected and which would cause a Material Adverse Effect. Neither the Company nor its subsidiaries is in violation of any term of or in default under its Articles of Incorporation or By-laws or their organizational charter or by-laws, respectively, or any material contract, agreement, mortgage, indebtedness, indenture, instrument, judgment, decree or order or any statute, rule or regulation applicable to the Company or its subsidiaries. The business of the Company and its subsidiaries is not being conducted in violation of any law, ordinance, and regulation of any governmental entity. Except as specifically contemplated by this Agreement and as required under the Securities Act and any applicable state securities laws, the Company is not required to obtain any consent, authorization or order of, or make any filing or registration with, any court or governmental agency in order for it to execute, deliver or perform any of its obligations under or contemplated by this Agreement or the Registration Rights Agreement in accordance with the terms hereof or thereof. All consents, authorizations, orders, filings and registrations which the Company is required to obtain pursuant to the preceding sentence have been obtained or effected on or prior to the date hereof. The Company and its subsidiaries are unaware of any fact or circumstance which might give rise to any of the foregoing.

Section 4.5. SEC Documents; Financial Statements. The Company has filed all reports, schedules, forms, statements and other documents required to be filed by it with the SEC under the Securities Exchange Act for the two years preceding the date hereof (or such shorter period as the Company was required by law or regulation to file such material) (all of the foregoing filed prior to the date hereof or amended after the date hereof and all exhibits include therein and financial statements and schedules thereto and documents incorporated by reference therein, being hereinafter referred to as the "SEC Documents") on timely basis or has received a valid extension of such time of filing and has filed any such SEC Document prior to the expiration of any such extension. The Company has delivered to the Investor or its representatives, or made available through the SEC's website at <http://www.sec.gov>, true and complete copies of the SEC Documents. As of their respective dates, the SEC Documents complied in all material respects with the requirements of the Exchange Act and the rules and regulations of the SEC promulgated thereunder applicable to the SEC Documents, and none of the SEC Documents, at the time they were filed with the SEC, contained any untrue statement of a fact or omitted to state a fact required to be stated therein or necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading. As of their respective dates, the financial statements of the Company included in the SEC Documents complied as to form in all respects with applicable accounting requirements and the published rules and regulations of the SEC with respect thereto. Such financial statements have been prepared in accordance with generally accepted accounting principles, consistently applied, during the periods involved (except (i) as may be otherwise indicated in such financial statements or the notes thereto, or (ii) in the case of unaudited interim statements, to the extent they may exclude footnotes or may be condensed or summary statements) and fairly present in all material respects the financial position of the Company as of the dates thereof and the results of its operations and cash flows for the periods then ended (subject, in the case of unaudited statements, to normal year-end audit adjustments). Such financial statements have been prepared in accordance with generally accepted accounting principles. No other information provided by or on behalf of the Company to the Buyers which is not included in the SEC Documents contains any untrue statement of a material fact or omits to state any material fact necessary in order to make the statements therein, in the light of the circumstance under which they are or were made and not misleading.

Section 4.6. No Misstatement or Omission. Each part of the Registration Statement, when such part became or becomes effective, and the Prospectus, on the date of filing thereof with the SEC and at each Put Notice Date and Closing Date, conformed or will conform in all material respects with the requirements of the Securities Act and the rules and regulations promulgated thereunder; each part of the Registration Statement, when such part became or becomes effective, did not or will not contain an untrue statement of fact or omit to state a fact required to be stated therein or necessary to make the statements therein not misleading; and the Prospectus, on the date of filing thereof with the SEC

and at each Put Notice Date and Share Issuance Date, did not or will not include an untrue statement of fact or omit to state a fact necessary to make the statements therein, in light of the circumstances under which they were made, not misleading; except that the foregoing shall not apply to statements or omissions in any such document made in reliance on information furnished in writing to the Company by the Investor expressly stating that such information is intended for use in the Registration Statement, the Prospectus, or any amendment or supplement thereto.

Section 4.7. No Default. The Company is not in default in the performance or observance of any obligation, agreement, covenant or condition contained in any indenture, mortgage, deed of trust or other instrument or agreement to which it is a party or by which it is or its property is bound and neither the execution, nor the delivery by the Company, nor the performance by the Company of its obligations under this Agreement or any of the exhibits or attachments hereto will conflict with or result in the breach or violation of any of the terms or provisions of, or constitute a default or result in the creation or imposition of any lien or charge on any assets or properties of the Company under its Certificate of Incorporation, By-Laws, any material indenture, mortgage, deed of trust or other agreement applicable to the Company or instrument to which the Company is a party or by which it is bound, or any statute, or any decree, judgment, order, rules or regulation of any court or governmental agency or body having jurisdiction over the Company or its properties, in each case which default, lien or charge is likely to cause a Material Adverse Effect on the Company's business or financial condition.

Section 4.8. Absence of Events of Default. No Event of Default, as defined in the respective agreement to which the Company is a party, and no event which, with the giving of notice or the passage of time or both, would become an Event of Default (as so defined), has occurred and is continuing, which would have an adverse effect on the Company's business, properties, prospects, financial condition or results of operations. The Company shall notify the Investor immediately upon any Event of Default, or anything that is likely to detrimentally affect the ability of the Company to perform its obligations under this Agreement, occurring, or becoming, to the Company's knowledge, likely to occur, and include the specifics of such Event of Default or other event in its notice. At the Investor's request, the Company shall provide the Investor with a certificate signed by two (2) of its directors or its Chief Executive Officer, which shall state whether an Event of Default has occurred or is continuing.

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Section 4.9. Intellectual Property Rights. The Company and its subsidiaries own or possess adequate rights or licenses to use all material trademarks, trade names, service marks, service mark registrations, service names, patents, patent rights, copyrights, inventions, licenses, approvals, governmental authorizations, trade secrets and rights necessary to conduct their respective businesses as now conducted. The Company and its subsidiaries do not have any knowledge of any infringement by the Company or its subsidiaries of trademark, trade name rights, patents, patent rights, copyrights, inventions, licenses, service names, service marks, service mark registrations, trade secret or other similar rights of others, and, to the knowledge of the Company, there is no claim, action or proceeding being made or brought against, or to the Company's knowledge, being threatened against, the Company or its subsidiaries regarding trademark, trade name, patents, patent rights, invention, copyright, license, service names, service marks, service mark registrations, trade secret or other infringement; and the Company and its subsidiaries are unaware of any facts or circumstances which might give rise to any of the foregoing.

Section 4.10. Employee Relations. Neither the Company nor any of its subsidiaries is involved in any labor dispute nor, to the knowledge of the Company or any of its subsidiaries, is any such dispute threatened. None of the Company's or its subsidiaries' employees is a member of a union and the Company and its subsidiaries believe that their relations with their employees are good.

Section 4.11. Environmental Laws. The Company and its subsidiaries are (i) in compliance with any and all applicable material foreign, federal, state and local laws and regulations relating to the protection of human health and safety, the environment or hazardous or toxic substances or wastes, pollutants or contaminants ("Environmental Laws"), (ii) have received all permits, licenses or other approvals required of them under applicable Environmental Laws to conduct their respective businesses and (iii) are in compliance with all terms and conditions of any such permit, license or approval.

Section 4.12. Title. The Company has good and marketable title to its properties and material assets owned by it, free and clear of any pledge, lien, security interest, encumbrance, claim or equitable interest other than such as are not material to the business of the Company. Any real property and facilities held under lease by the Company and its subsidiaries are held by them under valid, subsisting and enforceable leases with such exceptions as are not material and do not interfere with the use made and proposed to be made of such property and buildings by the Company and its subsidiaries.

Section 4.13. Insurance. The Company and each of its subsidiaries are insured by insurers of recognized financial responsibility against such losses and risks and in such amounts as management of the Company believes to be prudent and customary in the businesses in which the Company and its subsidiaries are engaged. Neither the Company nor any such subsidiary has been refused any insurance coverage sought or applied for and neither the Company nor any such subsidiary has any reason to believe that it will not be able to renew its existing insurance coverage as and when such coverage expires or to obtain similar coverage from similar insurers as may be necessary to continue its business at a cost that would not materially and adversely affect the condition, financial or otherwise, or the earnings, business or operations of the Company and its subsidiaries, taken as a whole.

Section 4.14. Regulatory Permits. The Company and its subsidiaries possess all material certificates, authorizations and permits issued by the appropriate federal, state or foreign regulatory authorities necessary to conduct their respective businesses and neither the Company nor any such subsidiary has received any notice of proceedings relating to the revocation or modification of any such certificate, authorization or permit.

Section 4.15. Internal Accounting Controls. The Company and each of its subsidiaries maintain a system of internal accounting controls sufficient to provide reasonable assurance that (i) transactions are executed in accordance with management's general or specific authorizations, (ii) transactions are recorded as necessary to permit preparation of financial statements in conformity with generally accepted accounting principles and the rules and regulations as promulgated by the SEC 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.

Section 4.16. No Material Adverse Breaches, etc. Neither the Company nor any of its subsidiaries is subject to any charter, corporate or other legal restriction, or any judgment, decree, order, rule or regulation which in the judgment of the Company's officers has or is expected in the future to have a Material Adverse Effect on the business, properties, operations, financial condition, results of operations or prospects of the Company or its subsidiaries. Except as set forth in the SEC Documents, neither the Company nor any of its subsidiaries is in breach of any contract or agreement which breach, in the judgment of the Company's officers, has or is expected to have a Material Adverse Effect on the business, properties, operations, financial condition, results of operations or prospects of the Company or its subsidiaries.

Section 4.17. Absence of Litigation. There is no action, suit, proceeding, inquiry or investigation before or by any court, public board, government agency, self-regulatory organization or body pending against or affecting the Company, the Common Stock or any of the Company's subsidiaries, wherein an unfavorable decision, ruling or finding would (i) have a Material Adverse Effect on the transactions contemplated hereby (ii) adversely affect the validity or enforceability of, or the authority or ability of the Company to perform its obligations under, this Agreement or any of the documents contemplated herein, or (iii) have a Material Adverse Effect on the business, operations, properties, financial condition or results of operation of the Company and its subsidiaries taken as a whole.

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Section 4.18. Anti-Dilution. At any time during the three months following the Effective Date of this Agreement should the number of outstanding shares of Company's common stock increase solely as a result of a future stock split, stock dividend, combination, or similar pro rata corporate action affecting all shareholders equally, the Company shall cause to be issued into the Holder's share reserve the number of shares of its common stock equal to 4.99% of said increase, rounded down to the nearest whole share.

Section 4.19. Tax Status. The Company and each of its subsidiaries has made or filed all federal and state income and all other tax returns, reports and declarations required



by any jurisdiction to which it is subject and (unless and only to the extent that the Company and each of its subsidiaries has set aside on its books provisions reasonably adequate for the payment of all unpaid and unreported taxes) has paid all taxes and other governmental assessments and charges that are material in amount, shown or determined to be due on such returns, reports and declarations, except those being contested in good faith and has set aside on its books provision reasonably adequate for the payment of all taxes for periods subsequent to the periods to which such returns, reports or declarations apply. There are no unpaid taxes in any material amount claimed to be due by the taxing authority of any jurisdiction, and the officers of the Company know of no basis for any such claim.

Section 4.20. Certain Transactions. None of the officers, directors, or employees of the Company is presently a party to any transaction with the Company (other than for services as employees, officers and directors), including any contract, agreement or other arrangement providing for the furnishing of services to or by, providing for rental of real or personal property to or from, or otherwise requiring payments to or from any officer, director or such employee or, to the knowledge of the Company, any corporation, partnership, trust or other entity in which any officer, director, or any such employee has a substantial interest or is an officer, director, trustee or partner.

Section 4.21. Rights of First Refusal. The Company is not obligated to offer the securities offered hereunder on a right of first refusal basis or otherwise to any third parties including, but not limited to, current or former shareholders of the Company, underwriters, brokers, agents or other third parties.

Section 4.22. Use of Proceeds. The Company shall use the net proceeds from this offering for working capital and other general corporate purposes including paying relevant fees and commissions incurred from this transaction. The Company will not provide any funding to or purchase an interest in any person listed by the United States Department of the Treasury's Office of Foreign Assets Control as a Specially Designated National and Blocked Person.

Section 4.23. Maintenance of Listing or Quotation on Principal Market. For so long as any securities issuable hereunder held by the Investor remain outstanding, the Company acknowledges, represents, warrants and agrees that it will /maintain the listing or quotation, as applicable, of its Common Stock on the OTC QB or higher.

Section 4.24. Deleted.

Section 4.25. Opinion of Counsel. The Company will obtain for the Investor, at the Company's expense, any and all opinions of counsel which may be reasonably required in order to sell the securities issuable hereunder without restriction.

Section 4.26. Dilutive Effect. The Company understands and acknowledges that the number of Put Shares issuable upon purchases pursuant to this Agreement will increase in certain circumstances including, but not necessarily limited to, the circumstance wherein the trading price of the Common Stock declines during the Valuation Period. The Company's executive officers and directors have studied and fully understand the nature of the transactions contemplated by this Agreement and recognize that they have a potential dilutive effect on the shareholders of the Company. The Board of Directors of the Company has concluded, in its good faith business judgment, and with full understanding of the implications, that such issuance is in the best interests of the Company. The Company specifically acknowledges that, subject to such limitations as are expressly set forth in the Agreement, its obligation to issue Put Shares upon purchases pursuant to this Agreement is absolute and unconditional regardless of the dilutive effect that such issuance may have on the ownership interests of other shareholders of the Company.

Section 4.27. Acknowledgment Regarding Investor's Purchase of Shares. The Company acknowledges and agrees that the Investor is acting solely in the capacity of an arm's length investor with respect to this Agreement and the transactions contemplated hereunder. The Company further acknowledges that the Investor is not acting as a financial advisor, partner or fiduciary of the Company or any of its affiliates or subsidiaries (or in any similar capacity) with respect to this Agreement and the transactions contemplated hereunder and any advice given by the Investor or any of its representatives or agents in connection with this Agreement and the transactions contemplated hereunder is merely incidental to the Investor's purchase of the Common Stock hereunder. The Company is aware and acknowledges that it may not be able to request Puts under this Agreement if it cannot obtain an effective Registration Statement or if any issuances of Common Stock pursuant to any Puts would violate any rules of the Principal Market. The Company further is aware and acknowledges that any fees paid pursuant to Section 12.4 hereunder or issued pursuant to Section 12.4 hereunder shall be earned on the date hereof and not refundable or returnable under any circumstances.

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Section 4.28. No Advice From the Investor. The Company acknowledges that it has reviewed this Agreement and the transactions contemplated by this Agreement with his or its own legal counsel and investment and tax advisors. The Company is relying solely on such counsel and advisors and not on any statements or representations of the Investor or any of its representatives or agents for legal, tax or investment advice with respect to this investment, the transactions contemplated by this Agreement or the securities laws of any jurisdiction. The Company is not relying on any representation except for the representations of the Investor contained in this Agreement.

Section 4.29. No Similar Transactions. Intentionally deleted. Nothing herein restricts the Company's ability to pursue financing from any other party.

Section 4.30. Sarbanes-Oxley; Internal Accounting Controls. The Company is in material compliance with all provisions of the Sarbanes-Oxley Act of 2002 which are applicable to it as of the date hereof. The Company and its subsidiaries maintain a system of internal accounting controls sufficient to provide reasonable assurance that (i) transactions are executed in accordance with management's general or specific authorizations, (ii) transactions are recorded as necessary to permit preparation of financial statements in conformity with GAAP and to maintain asset accountability, (iii) access to assets is permitted only in accordance with management's general or specific authorization, and (iv) the recorded accountability for assets is compared with the existing assets at reasonable intervals and appropriate action is taken with respect to any differences. The Company has established disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the Company and designed such disclosure controls and procedures to ensure that information required to be disclosed by the Company in the reports it files or submits under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the SEC's rules and forms. The Company's certifying officers have evaluated the effectiveness of the Company's disclosure controls and procedures as of the end of the period covered by the Company's most recently filed periodic report under the Exchange Act (such date, the "Valuation Date"). The Company presented in its most recently filed periodic report under the Exchange Act the conclusions of the certifying officers about the effectiveness of the disclosure controls and procedures based on their evaluations as of the Valuation Date. Since the Valuation Date, there have been no changes in the Company's internal control over financial reporting (as such term is defined in the Exchange Act) that has materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting.

Section 4.31 Other Transactions. During the Term of the Stock Purchase Agreement, the Company will be prohibited from effecting any agreement, including but not limited to an Equity Line of Credit, whereby the Issuer may sell securities at a future determined price. For the avoidance of doubt, this section does not restrict the Company from undertaking any debt financing, fixed-price equity financing, ATM facility, registered direct offering, strategic investment, or any transaction in which the sale price is set at the time the agreement is executed.

Section 4.32 The Shares. The Shares have been duly authorized and, when issued, delivered and paid for pursuant to this Agreement, will be validly issued and fully paid and non-assessable, free and clear of all encumbrances and will be issued in compliance with all applicable United States federal and state securities laws; the capital stock of the Company, including the Common Stock, conforms in all material respects to the description thereof contained in the Registration Statement and the Common Stock, including the Shares, will conform to the description thereof contained in the Prospectus as amended or supplemented. Neither the stockholders of the Company, nor any other Person have any preemptive rights or rights of first refusal with respect to the Shares or other rights to purchase or receive any of the Shares or any other securities or assets of the Company, and no Person has the right, contractual or otherwise, to cause the Company to issue to it, or register pursuant to the Securities Act, any shares of capital stock or other securities or assets of the Company upon the issuance or sale of the Shares. The Company is not obligated to offer the Shares on a right of first refusal basis or otherwise to any third parties including, but not limited to, current or former shareholders of the Company, underwriters, brokers, agents or other third parties. The Company shall maintain the listing or quotation, as applicable, of its Common Stock on the OTC QB or higher prior issuing a Put.

Section 4.33 Broker Fees. No finders or financial advisory fees or commissions will be payable by the Company, its agents or Subsidiaries, with respect to the transactions contemplated by this Agreement, except for fees owed to it's advisor and placement agent Enclave Capital, LLC, a Broker-Dealer Registered with the U.S. Securities and

Exchange Commission and is a member of FINRA.

Section 4.34 Blue Sky. The Company shall, at its sole cost and expense, on or before each of the Closing Dates, take such action as the Company shall reasonably determine is necessary to qualify the Securities for, or obtain exemption for the Securities for, sale to the Investor at each of the Closings pursuant to this Agreement under applicable securities or “Blue Sky” laws of such states of the United States, as reasonably specified by the Investor, and shall provide evidence of any such action so taken to the Investor on or prior to the Closing Date.

Section 4.35 Reservation of Shares. The Company shall take all action necessary to at all times have authorized, and reserved the amount of Shares included in the Company’s registration statement for issuance pursuant to this Agreement and the Registration Rights Agreement. The Company shall use all commercially reasonable efforts to increase the number of authorized shares of Common Stock by seeking shareholder approval for the authorization of such additional shares. In the event that the Company determines that it does not have a sufficient number of authorized shares of Common Stock to reserve and keep available for issuance as described in this Section, the Company shall use all commercially reasonable efforts to increase the number of authorized shares of Common Stock by seeking shareholder approval for the authorization of such additional shares.

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Section 4.36 Payment Set Aside. To the extent that the Company makes a payment or payments to the Investor hereunder or under the Registration Rights Agreement or the Investor enforces or exercises its rights hereunder or thereunder, and such payment or payments or the proceeds of such enforcement or exercise or any part thereof are subsequently invalidated, declared to be invalid or preferential, set aside, recovered from, disgorged by or are required to be refunded, repaid or otherwise restored to the Company, a trustee, receiver or any other person under any law (including, without limitation, any bankruptcy law, state or federal law, common law or equitable cause of action), then to the extent of any such restoration the obligation or part thereof originally intended to be satisfied shall be revived and continued in full force and effect as if such payment had not been made or such enforcement or setoff had not occurred.

Section 4.37 Share Capital. There are no securities or instruments containing anti-dilution of similar provision that will be triggered by the issuance of shares of Common Stock pursuant to this Agreement. The Company does not have any stock appreciation rights or “phantom stock” plans or agreements or any similar plan or agreement and there is no dispute as to the class of any shares of the Company.

Section 4.38 Acknowledgement of Terms. The Company acknowledges that: (i) it is voluntarily entering into this Agreement of its own freewill, (ii) it is not entering this Agreement under economic duress, (iii) the terms of this Agreement are reasonable and fair to the Company, and (iv) the Company has had independent legal counsel of its own choosing review this Agreement, advise the Company with respect to this Agreement, and represent the Company in connection with this Agreement.

## **ARTICLE V. Indemnification**

The Investor and the Company represent to the other the following with respect to itself:

### **Section 5.1. Indemnification.**

(a) In consideration of the Investor’s execution and delivery of this Agreement, and in addition to all of the Company’s other obligations under this Agreement, the Company shall defend, protect, indemnify and hold harmless the Investor, and all of its officers, directors, partners, employees and agents (including, without limitation, those retained in connection with the transactions contemplated by this Agreement) (collectively, the “Investor Indemnitees”) from and against any and all actions, causes of action, suits, claims, losses, costs, penalties, fees, liabilities and damages, and expenses in connection therewith (irrespective of whether any such Investor Indemnitee is a party to the action for which indemnification hereunder is sought), and including reasonable attorneys’ fees and disbursements (the “Indemnified Liabilities”), incurred by the Investor Indemnitees or any of them as a result of, or arising out of, or relating to (a) any misrepresentation or breach of any representation or warranty made by the Company in this Agreement or the Registration Rights Agreement or any other certificate, instrument or document contemplated hereby or thereby, (b) any breach of any covenant, agreement or obligation of the Company contained in this Agreement or the Registration Rights Agreement or any other certificate, instrument or document contemplated hereby or thereby, or (c) any cause of action, suit or claim brought or made against such Investor Indemnitee not arising out of any action or inaction of an Investor Indemnitee, and arising out of or resulting from the execution, delivery, performance or enforcement of this Agreement or any other instrument, document or agreement executed pursuant hereto by any of the Investor Indemnitees. To the extent that the foregoing undertaking by the Company may be unenforceable for any reason, the Company shall make the maximum contribution to the payment and satisfaction of each of the Indemnified Liabilities, which is permissible under applicable law.

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(b) Contribution. In the event that the indemnity provided in Section 5.1 is unavailable to or insufficient to hold harmless an indemnified party for any reason, the Company severally agrees to contribute to the aggregate losses, claims, damages and liabilities (including legal or other expenses reasonably incurred in connection with investigating or defending the same) (collectively “Losses”) to which the Company may be subject in such proportion as is appropriate to reflect the relative benefits received by the Company on the one hand from transactions contemplated by this Agreement. If the allocation provided by the immediately preceding sentence is unavailable for any reason, the Company and the Investor severally shall contribute in such proportion as is appropriate to reflect not only such relative benefits but also the relative fault of the Company on the one hand and of the Investor on the other in connection with the statements or omissions which resulted in such Losses as well as any other relevant equitable considerations. Benefits received by the Company shall be deemed to be equal to the total proceeds from the offering (net of underwriting discounts and commissions but before deducting expenses) received by it, and benefits received by the Investor shall be deemed to be equal to the total discounts received by the Investor. Relative fault shall be determined by reference to, among other things, whether any untrue or any alleged untrue statement of a material fact or the omission or alleged omission to state a material fact relates to information provided by the Company on the one hand or the Investor on the other, the intent of the parties and their relative knowledge, access to information and opportunity to correct or prevent such untrue statement or omission. The Company and the Investor agree that it would not be just and equitable if contribution were determined by pro rata allocation or any other method of allocation which does not take account of the equitable considerations referred to above. The aggregate amount of losses, liabilities, claims, damages and expenses incurred by an indemnified party and referred to above in this section shall be deemed to include any legal or other expenses reasonably incurred by such indemnified party in investigating, preparing or defending against any litigation, or any investigation or proceeding by any governmental agency or body, commenced or threatened, or any claim whatsoever based upon any such untrue or alleged untrue statement or omission or alleged omission. Notwithstanding the provisions of this section the Investor shall not be required to contribute any amount in excess of the amount by which the Purchase Price for Shares actually purchased pursuant to this Agreement exceeds the amount of any damages which the Investor has otherwise been required to pay by reason of such untrue or alleged untrue statement or omission or alleged omission. For purposes of this Article V, each person who controls the Investor within the meaning of Section 15 of the Securities Act or Section 20 of the Exchange Act and each director, officer, employee and agent of the Investor shall have the same rights to contribution as the Investor, and each person who controls the Company within the meaning of Section 15 of the Securities Act or Section 20 of the Exchange Act, each officer of the Company who shall have signed the Registration Statement and each director of the Company shall have the same rights to contribution as the Company, subject in each case to the applicable terms and conditions of this section.

(c) The remedies provided for in this Article V are not exclusive and shall not limit any rights or remedies which may otherwise be available to any indemnified person at law or in equity. The obligations of the parties to indemnify or make contribution under this Article V shall survive termination.

Section 5.2 Notification of Claims for Indemnification. Each party entitled to indemnification under this Article V (an “Indemnified Party”) shall, promptly after the receipt of notice of the commencement of any claim against such Indemnified Party in respect of which indemnity may be sought from the party obligated to indemnify such Indemnified Party under this Article V (the “Indemnifying Party”), notify the Indemnifying Party in writing of the commencement thereof. Any such notice shall describe the

claim in reasonable detail. The failure of any Indemnified Party to so notify the Indemnifying Party of any such action shall not relieve the Indemnifying Party from any liability which it may have to such Indemnified Party (a) other than pursuant to this Article V or (b) under this Article V unless, and only to the extent that, such failure results in the Indemnifying Party's forfeiture of substantive rights or defenses or the Indemnifying Party is prejudiced by such delay. The procedures listed below shall govern the procedures for the handling of indemnification claims.

(a) Any claim for indemnification for Indemnified Liabilities that do not result from a Third Party Claim as defined in the following paragraph, shall be asserted by written notice given by the Indemnified Party to the Indemnifying Party. Such Indemnifying Party shall have a period of thirty (30) days after the receipt of such notice within which to respond thereto. If such Indemnifying Party does not respond within such thirty (30) day period, such Indemnifying Party shall be deemed to have refused to accept responsibility to make payment as set forth in Section 5.1. If such Indemnifying Party does not respond within such thirty (30) day period or rejects such claim in whole or in part, the Indemnified Party shall be free to pursue such remedies as specified in this Agreement.

(b) If an Indemnified Party shall receive notice or otherwise learn of the assertion by a person or entity not a party to this Agreement of any threatened legal action or claim (collectively a "Third Party Claim"), with respect to which an Indemnifying Party may be obligated to provide indemnification, the Indemnified Party shall give such Indemnifying Party written notice thereof within twenty (20) days after becoming aware of such Third Party Claim.

(c) An Indemnifying Party may elect to defend (and, unless the Indemnifying Party has specified any reservations or exceptions, to seek to settle or compromise) at such Indemnifying Party's own expense and by such Indemnifying Party's own counsel, any Third Party Claim. Within thirty (30) days after the receipt of notice from an Indemnified Party (or sooner if the nature of such Third Party Claim so requires), the Indemnifying Party shall notify the Indemnified Party whether the Indemnifying Party will assume responsibility for defending such Third Party Claim, which election shall specify any reservations or exceptions. If such Indemnifying Party does not respond within such thirty (30) day period or rejects such claim in whole or in part, the Indemnified Party shall be free to pursue such remedies as specified in this Agreement. In case any such Third Party Claim shall be brought against any Indemnified Party, and it shall notify the Indemnifying Party of the commencement thereof, the Indemnifying Party shall be entitled to assume the defense thereof at its own expense, with counsel satisfactory to such Indemnified Party in its reasonable judgment; provided, however, that any Indemnified Party may, at its own expense, retain separate counsel to participate in such defense at its own expense. Notwithstanding the foregoing, in any Third Party Claim in which both the Indemnifying Party, on the one hand, and an Indemnified Party, on the other hand, are, or are reasonably likely to become, a party, such Indemnified Party shall have the right to employ separate counsel and to control its own defense of such claim if, in the reasonable opinion of counsel to such Indemnified Party, either (x) one or more significant defenses are available to the Indemnified Party that are not available to the Indemnifying Party or (y) a conflict or potential conflict exists between the Indemnifying Party, on the one hand, and such Indemnified Party, on the other hand, that would make such separate representation advisable; provided, however, that in such circumstances the Indemnifying Party (i) shall not be liable for the fees and expenses of more than one counsel to all Indemnified Parties and (ii) shall reimburse the Indemnified Parties for such reasonable fees and expenses of such counsel incurred in any such Third Party Claim, as such expenses are incurred, provided that the Indemnified Parties agree to repay such amounts if it is ultimately determined that the Indemnifying Party was not obligated to provide indemnification under this Article IX. The Indemnifying Party agrees that it shall not, without the prior written consent of the Indemnified Party, settle, compromise or consent to the entry of any judgment in any pending or threatened claim relating to the matters contemplated hereby (if any Indemnified Party is a party thereto or has been actually threatened to be made a party thereto) unless such settlement, compromise or consent includes an unconditional release of such Indemnified Party from all liability arising or that may arise out of such claim. The Indemnifying Party shall not be liable for any settlement of any claim effected against an Indemnified Party without the Indemnifying Party's written consent, which consent shall not be unreasonably withheld, conditioned or delayed. The rights accorded to an Indemnified Party hereunder shall be in addition to any rights that any Indemnified Party may have at common law, by separate agreement or otherwise; provided, however, that notwithstanding the foregoing or anything to the contrary contained in this Agreement, nothing in this Article V shall restrict or limit any rights that any Indemnified Party may have to seek equitable relief.

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## ARTICLE VI. Covenants of the Company

Section 6.1. Registration Rights. The Company shall cause the Registration Rights Agreement to remain in full force and effect and the Company shall comply in all material respects with the terms thereof. During the Commitment Period, the Company shall notify the Investor promptly if (i) the Registration Statement shall cease to be effective under the Securities Act, (ii) the Common Stock shall cease to be authorized for listing on the Principal Market, (iii) the Common Stock ceases to be registered under Section 12(g) of the Exchange Act or (iv) the Company fails to file in a timely manner all reports and other documents required of it as a reporting company under the Exchange Act.

Section 6.2. Quotation of Common Stock. The Company shall maintain the Common Stock's authorization for quotation on the Principal Market and use its best efforts to file within any mandatory timeframe all reports required to be filed by the Company.

Section 6.3. Exchange Act Registration. The Company will cause its Common Stock to continue to be registered under Section 12(g) of the Exchange Act, will file in a timely manner all reports and other documents required of it as a reporting company under the Exchange Act and will not take any action or file any document (whether or not permitted by Exchange Act or the rules thereunder) to terminate or suspend such registration or to terminate or suspend its reporting and filing obligations under said Exchange Act.

Section 6.4. Transfer Agent Instructions. On the Put Notice Date, the Company shall deliver instructions to its transfer agent to issue shares of Common Stock to the Investor free of restrictive legends on the Put Notice Date.

Section 6.5. Corporate Existence. The Company will take all steps necessary to preserve and continue the corporate existence of the Company.

Section 6.6. Notice of Certain Events Affecting Registration; Suspension of Right to Make a Put. The Company will immediately notify the Investor upon its becoming aware of the occurrence of any of the following events in respect of a registration statement or related prospectus relating to an offering of Registrable Securities: (i) receipt of any request for additional information by the SEC or any other Federal or state governmental authority during the period of effectiveness of the Registration Statement for amendments or supplements to the registration statement or related prospectus; (ii) the issuance by the SEC or any other Federal or state governmental authority of any stop order suspending the effectiveness of the Registration Statement or the initiation of any proceedings for that purpose; (iii) receipt of any notification with respect to the suspension of the qualification or exemption from qualification of any of the Registrable Securities for sale in any jurisdiction or the initiation or threatening of any proceeding for such purpose; (iv) the happening of any event that makes any statement made in the Registration Statement or related prospectus of any document incorporated or deemed to be incorporated therein by reference untrue in any material respect or that requires the making of any changes in the Registration Statement, related prospectus or documents so that, in the case of the Registration Statement, it will not contain any untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary to make the statements therein not misleading, and that in the case of the related prospectus, it will not contain any untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading; and (v) the Company's reasonable determination that a post-effective amendment to the Registration Statement would be appropriate; and the Company will promptly make available to the Investor any such supplement or amendment to the related prospectus. The Company shall not deliver to the Investor any Put Notice during the continuation of any of the foregoing events.

Section 6.7. Prohibited Transactions. Prohibited Transactions. Intentionally deleted. Nothing in this Agreement limits or restricts the Company's ability to enter into financings with any other party.

Section 6.8. Consolidation; Merger; Subdivision of Stock. Nothing in this Agreement restricts the Company's ability to engage in any merger, consolidation, acquisition, disposition, subdivision, reclassification, or similar corporate transaction. The Company shall not, at any time after the delivery of a Put Notice and before the Put Date

applicable to such Put Notice, effect any merger or consolidation of the Company with or into, or a transfer of all or substantially all of the assets of the Company to, another entity (a "Consolidation Event") unless the resulting successor or acquiring entity (if not the Company) assumes by written instrument the obligation to deliver to the Investor such shares of stock and/or securities as the Investor is entitled to receive pursuant to this Agreement.

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Section 6.9. Issuance of the Company's Common Stock. The sale of Put Shares shall be made in accordance with the provisions and requirements of Regulation D and any applicable state securities law.

Section 6.10. Review of Public Disclosures. All SEC filings (including, without limitation, all filings required under the Exchange Act, which include Forms 10-Q, 10-K, 8-K, etc.) and other public disclosures made by the Company, including, without limitation, all press releases, Investor relations materials, and scripts of analysts meetings and calls, shall be reviewed and approved for release by the Company's attorneys and, if containing financial information, the Company's independent certified public accountants. All press releases and SEC filings referencing the Investor shall first be approved by Investor prior to release or being filed with the SEC.

Section 6.11. Listing of Shares. The Company will use commercially reasonable efforts to cause the Shares to be listed on the Principal Market and to qualify the Shares for sale under the securities laws of such jurisdictions as the Investor designates; provided that the Company shall not be required in connection therewith to qualify as a foreign corporation or to file a general consent to service of process in any jurisdiction.

Section 6.12. No General Solicitation. Neither the Company, nor any of its affiliates, nor any person acting on its behalf, has engaged in any form of general solicitation or general advertising (within the meaning of Regulation D) in connection with the offer or sale of the Common Stock to be offered as set forth in this Agreement.

Section 6.13. Transactions With Affiliates. The Company shall not, and shall cause each of its Subsidiaries not to, enter into, amend, modify or supplement, or permit any Subsidiary to enter into, amend, modify or supplement, any agreement, transaction, commitment or arrangement with any of its or any Subsidiary's officers, directors, persons who were officers or directors at any time during the previous two (2) years, shareholders who beneficially own 5% or more of the Common Stock, or Affiliates or with any individual related by blood, marriage or adoption to any such individual or with any entity in which any such entity or individual owns a 5% or more beneficial interest (each a "Related Party"), except for (I) customary employment arrangements and benefit programs on reasonable terms, (II) any agreement, transaction, commitment or arrangement on an arms-length basis on terms no less favorable than terms which would have been obtainable from a disinterested third party other than such Related Party, or (III) any agreement, transaction, commitment or arrangement which is approved by a majority of the disinterested directors of the Company. For purposes hereof, any director who is also an officer of the Company or any Subsidiary of the Company shall not be a disinterested director with respect to any such agreement, transaction, commitment or arrangement. "Affiliate" for purposes hereof means, with respect to any person or entity, another person or entity that, directly or indirectly, (I) has a 5% or more equity interest in that person or entity, (II) has 5% or more common ownership with that person or entity, (III) controls that person or entity, or (IV) is under common control with that person or entity. "Control" or "Controls" for purposes hereof means that a person or entity has the power, directly or indirectly, to conduct or govern the policies of another person or entity.

Section 6.14. Filing of Form 8-K. On or before the date which is four (4) Trading Days after the Execution Date, the Company shall file a Current Report on Form 8-K with the SEC describing the terms of the transaction contemplated by the Equity Line Transaction Documents in the form required by the 1934 Act, if such filing is required.

Section 6.15. Acknowledgement of Terms. The Company hereby acknowledges represents and warrants to the Investor that: (i) it is voluntarily entering into this Agreement of its own freewill, (ii) it is not entering this Agreement under economic duress, (iii) the terms of this Agreement are reasonable and fair to the Company, and (iv) the Company has had independent legal counsel of its own choosing review this Agreement, advise the Company with respect to this Agreement, and represent the Company in connection with this Agreement. Unless the parties agree in writing otherwise, a Safety Net Price will be applied for any specified Put corresponding to the Put Notice. If the Market Price of the Common Stock moves below the Safety Net Price during the Valuation Period then that shall constitute a Put Adjustment. Safety Net Price shall equal to eighty five percent of the closing price of the stock one day before the Put Notice Date.

Section 6.16. Stamp Duties. Without limiting anything else in this Agreement, the Company shall indemnify the Investor against any claim, action, damage, loss liability, cost charge, expense outgoing or payment, including any penalty, fine or interest, which the Investor pays, suffers, incurs, or is liable for, in connection with (including any administration costs of the Investor in connection in the matters referred to in the preceding part of this sentence, any legal costs and expenses and any professional consultants' fees for any of the above on a full indemnity basis:

- (a) the stamping of, or any stamp duty payable on, any of the following: (i) this Agreement; (ii) any contemplated transaction or Put under this Agreement;
  - (b) any inquiry by a governmental authority or regulatory body in connection with the assessment for stamp duty of the documents referred to in this clause involving the Investor;
  - (c) any future, or any change in any present or future, stamp duty law or regulation or stamp duty or state or territory revenue office practice (with which, if not having the force of law, compliance is in accordance with the practice or responsible bankers and financial institutions in the jurisdiction concerned; and/or
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- (d) any litigation or administrative proceedings (including any objection made to a stamp duty or state or territory revenue office) taken against or involving the Investor in connection with the assessment for stamp duty of the documents or transactions referred to in this Agreement.

Section 6.17. Conduct of Business. The Company shall conduct its business in the ordinary course consistent with applicable law.

Section 6.18. Miscellaneous Covenants. Intentionally deleted. Nothing in this Agreement shall limit or restrict the Company's ordinary-course governance, business operations, or ability to engage in financing transactions not expressly addressed in the Term Sheet. This Agreement is the product of a negotiation. For purposes of contract interpretation, both parties shall have been deemed to have drafted this Agreement. Any questions regarding interpretation of this Agreement shall be solely construed by the Investor in their sole discretion. Unless the parties agree in writing otherwise, there shall be a minimum of two Trading Days between the expiration of any Valuation Period and the beginning of the next succeeding Valuation Period. The Company acknowledges and agrees that transactions in its securities by the Investor may impact the market price of the Stock, including during periods when the prices at which the Company may be required to issue Investor's Stock are determined.

Section 6.20. Withholding Gross-Up. If the Company is required by law to withhold or deduct an amount from any amount payable to the Investor: (a) the Company shall pay the amount required to be withheld or deducted to the relevant revenue or collection authority within the time allowed for such payment; and (b) the Company shall pay such additional amounts as are necessary to ensure that after making the deduction or withholding, the Investor receives the full amount required to be paid before giving effect to such deduction.

Section 6.21. Taxes.

- (a) Without limiting anything else in this Agreement, if the Investor is required to pay any tax to any foreign government (Ex United States of America), in respect of any payment it receives from the Company; (i) the Company shall indemnify the Investor against that tax; and (ii) the Company shall pay to the Investor the additional amount which the Investor reasonably determines to be necessary to ensure that the Investor receives, when due, a net amount (after payment of any tax in respect of each additional amount, and taking into account any tax credit that the Investor would receive in connection with such tax in the United States of America) that is equal to the full amount it would have received if a deduction or withholding or payment of that tax had not been made.
- (b) Without limiting anything else in this Agreement the Company shall: (i) pay any tax required to be paid to any governmental authority which is payable in respect of this Agreement or any transaction under this agreement; (ii) pay any fine, penalty or other cost in respect of a failure to pay any tax as required under this clause; and (iii) indemnify Investor against any amount payable by it under this clause.
- (c) Without limiting anything else in this Agreement, at all times on and from the date of this Agreement, the Company shall comply in all material respects with all applicable laws relating to tax and promptly file, or cause to be filed, all tax returns, business activity statements, and other tax filings as applicable under applicable tax law.

## ARTICLE VII.

### Conditions for Put and Conditions to Closing

Section 7.1. Conditions Precedent to the Obligations of the Company. The obligation hereunder of the Company to issue and sell Put Shares to the Investor incident to each Closing is subject to the satisfaction, or waiver by the Investor in writing, at or before each such Closing, of each of the conditions set forth below.

(a) Accuracy of the Company's Representations and Warranties. The representations and warranties of the Company shall be true and correct in all material respects as of the date of this Agreement and as of the date of each such Closing as though made at each such time.

(b) Performance by the Company. The Company shall have performed, satisfied and complied in all respects with all covenants, agreements and conditions required by this Agreement and the Registration Rights Agreement to be performed, satisfied or complied with by the Investor at or prior to such Closing.

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Section 7.2. Conditions Precedent to the Right of the Company to Deliver a Put Notice. The right of the Company to deliver a Put Notice is subject to the fulfillment by the Company, on such Put Notice Date (a "Condition Satisfaction Date"), of each of the following conditions:

(a) Effective Registration Statement. The Registration Statement, and any amendment or supplement thereto, shall remain effective for the sale by Investor of the Registered Securities subject to such Put Notice, and (i) neither the Company nor Investor shall have received notice that the SEC has issued or intends to issue a stop order with respect to such Registration Statement or that the SEC otherwise has suspended or withdrawn the effectiveness of such Registration Statement, either temporarily or permanently, or intends or has threatened to do so and (ii) no other suspension of the use or withdrawal of the effectiveness of such Registration Statement or related prospectus shall exist. Put Shares to be issued with respect to the applicable Put Notice will be freely trading.

(b) Authority. The Company shall have obtained all permits and qualifications required by any applicable state in accordance with the Registration Rights Agreement for the offer and sale of Put Shares, or shall have the availability of exemptions therefrom. The sale and issuance of Put Shares shall be legally permitted by all laws and regulations to which the Company is subject.

(c) Fundamental Changes. There shall not exist any fundamental changes to the information set forth in a Registration Statement which would require the Company to file a post-effective amendment to a Registration Statement.

(d) Performance by the Company. The Company shall have performed, satisfied and complied in all material respects with all covenants, agreements and conditions required by this Agreement and the Registration Rights Agreement to be performed, satisfied or complied with by the Company at or prior to each Condition Satisfaction Date.

(e) No Injunction. No statute, rule, regulation, executive order, decree, ruling or injunction shall have been enacted, entered, promulgated or endorsed by any court or governmental authority of competent jurisdiction that prohibits or directly and adversely affects any of the transactions contemplated by this Agreement, and no proceeding shall have been commenced that may have the effect of prohibiting or adversely affecting any of the transactions contemplated by this Agreement.

(f) Adverse Changes. Since the date of filing of the Company's most recent SEC Document, no event that had or is reasonably likely to have a Material Adverse Effect has occurred.

(g) No Knowledge. The Company has no knowledge of any event which would be more likely than not to have the effect of causing the Put Shares with respect to the applicable Put Notice not to be freely tradable.

(h) Executed Put Notice. The Investor shall have received the Put Notice executed by an officer of the Company and the representations contained in such Put Notice shall be true and correct as of each Condition Satisfaction Date. Unless the parties agree in writing otherwise, there shall be a minimum of thirty Trading Days between the expiration of any Valuation Period and the beginning of the next succeeding Valuation Period.

(i) Deleted.

(j) Fees Paid. The Company has paid to investor all fees, expenses and the Commitment Shares of 789,474 shares of the Company's common stock.

(k) No Material Notices. None of the following events shall have occurred and be continuing: (i) receipt by the Company of any request for additional information from any federal or state governmental, administrative or self-regulatory authority during the Commitment Period, the response to which would require any amendments or supplements to any filings; (ii) receipt by the Company of any notification with respect to the suspension of the qualification or exemption from qualification of any of the Shares for sale in any jurisdiction or the initiation or threatening of any proceeding for such purpose.

(l) No person is entitled or purports to be entitled, to any right of first refusal, pre-emptive right, right of participation, or any similar right, to participate in the transaction or otherwise with respect to any securities of the Company.

(m) The Company has not granted security with respect to any indebtedness or other equity of the Company.

(n) The issuance and sale of any of the Investor's Stock will not obligate the Company to issue Stock or other securities to any other persona and will not result in the adjustment of the exercise, conversion, exchange, or reset price of any outstanding security.

(o) there are no voting, buy-sell, outstanding or authorized stock appreciation, right of first purchase, phantom stock, profit participation or equity based compensation agreements, options or arrangement, or like rights relating to the securities of the Company or agreements of any kind among the Company and any person,

(p) (Valid Issuance) When issued pursuant to this Agreement, all Investor's Stocks will be validly issued and fully paid, and will be free and clear of any and all

liens and restrictions, except for restrictions on transfer imposed by applicable laws.

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(q) (Regulatory Issues) No stop order, trading halt, suspension of trading, cessation of quotation, or removal of the company of the Stock from any exchange has been requested by the Company or imposed by any governmental authority or regulatory body. There is no fact or circumstance that may cause the Company to request, or any governmental authority or regulatory body to impose any stop order, trading halt, suspension of trading, cessation of quotation or removal of the Company or the Stock from any exchange.

(r) (No Additional Material Adverse Effect) There has been no event or condition that has had or may have a Material Adverse Effect. Since the date of the Company's latest audited financial statements:

(i) the Company has not incurred any liabilities (contingent or otherwise) other than: (a) trade payables and accrued expenses incurred in the ordinary course of business consistent with past practice; and (b) liabilities not required to be reflected in the Company's financial statements pursuant to the financial standards pursuant to which such financial statements are prepared, or required to be disclosed in the Company's public filings;

(ii) the Company has not altered its method of accounting; and

(iii) the Company has not declared or made any dividend or distribution of cash or other property to its shareholders, or purchased, redeemed or made any agreements to purchase or redeem any shares of its capital stock.

(s) No Conflict, Breach, Violation or Default. The execution and delivery of, and the performance of the terms of, the Agreement or any Put Notice or Put will not: (i) result in the creation of any lien in respect of any property of the Company or any of its subsidiaries; or (ii) violate, conflict with, result in a breach of a provision of, require any notice or consent under, constitutes a default under, resulting in the termination of, or in a right of termination or cancellation of, accelerate the performance required by, result in the triggering of any payment or other material obligations pursuant to, any of the terms, conditions or provisions of: (a) the Company's constitution as in effect on the date of this Agreement; or (b) any law, governmental authorization, or order of any court, domestic or foreign, having jurisdiction over the Company, any subsidiary, or any of their respective assets or properties; or (c) any material agreement or instrument to which the Company or any subsidiary is a party or by which the Company or a subsidiary is bound or to which any their respective assets or properties is subject (or render any such agreement or instrument voidable or without further effect).

(t) Litigation. (i) There are no pending actions, suits or proceedings against or affecting the Company, its subsidiaries or any of its or their properties, and to the Company's knowledge, no such actions, suits or proceedings are threatened or contemplated; (ii) Neither the Company nor any subsidiary, nor any director or officer is or has been the subject of any action, suit, proceeding, or investigation involving a claim of violation of or liability under securities laws or a claim of breach of fiduciary duty; (iii) There has not been, and to the knowledge of the Company there is no, pending or contemplated investigation by a governmental authority involving the Company or any current or former director or officer of the Company; and (iv) No regulatory body has issued any stop order or other order suspending the effectiveness of a Registration Statement or any related prospectus filed or lodged by the Company.

(u) Compliance. Neither the Company nor any subsidiary: (i) is in material default under, or in material violation of (and no event has occurred that has not been waived that, with notice or lapse of time or both, would result in a default by the Company or any subsidiary under), nor has the Company or any subsidiary received notice of a claim that is in default under or that is in violation of, any indenture, loan or credit agreement or any other agreement or instrument to which it is a party or by which it or any of its properties is bound (whether or not such default or violation has been waived); (ii) is in violation of any order of any court, arbitrator or governmental authority or regulatory body; (iii) is or has been in violation of any law; (iv) Neither the Company nor to its knowledge, any persona acting on its behalf, has conducted any general solicitation or general advertising (as those terms are used in Regulation D under the United States Securities Act of 1933, as amended (the Securities Act)), in connection with the offering of the Securities to the Investor; (v) Neither the Company nor any of its affiliates, nor any person acting on its or their behalf has, directly or indirectly, sold, offered for sale or solicited offers to buy or otherwise negotiated in respect of any security, in a manner, or under circumstances, that: (a) would adversely affect reliance by the Company on the provisions of Rule 506 of Regulation D under the Securities Act for the exemption from registration for the sale and offer of the Securities to the Investor; (b) would require registration of the sale of the Securities under the Securities Act; or (c) would cause such offer or solicitation to be deemed integrated with the offering of the Securities. (iii) The offer and sale of the Securities to the Investor, as contemplated by this Agreement, is exempt from: (a) the registration requirements of the Securities Act by virtue of Rule 506 of Regulation D under the Securities Act; and (b) the registration and/ or qualification provisions of all applicable U.S state securities laws.

(v) Tax Returns. Without limiting anything else in this Agreement, the Company has filed, or caused to be filed, in a timely manner, all tax returns, business activity statements and other tax filings which were required to be filed by the execution date under applicable tax law and has paid all taxes that became due and payable by it on or before the execution date when those taxes became due and payable. No claims have been, or are reasonably likely to be, asserted against it with respect to those filings or payment of taxes, that, if adversely determined, would have the potential to have a Material Adverse Effect.

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(w) Maximum Put Amount. The amount of a Put corresponding to the Put Notice shall not exceed the Maximum Put Amount. If (i) the Company's Common Stock is suspended for any reason during trading hours on the Principal Market on any Trading Day during a Valuation Period or (ii) there is a public holiday or no trading volume in the Company's Common Stock on the Principal Market on any Trading Day during a Valuation Period then that shall constitute a Put Adjustment. In no event shall the Company be obligated to issue such additional shares if such issuance may result in non-compliance with any securities laws. If any of the Company's representations in this Agreement are false or if the Common Stock's price is less than ten cents, then no Puts shall be permitted. Any portion of a Put that would cause the Investor to exceed the Ownership Limitation shall automatically be withdrawn.

(x) Disclosures.

(i) The materials delivered, and statements made, by the Company and its representatives to the Investor in connection with the contemplated Puts do not: (a) contain any untrue statement of a material fact or misleading statement; or (b) omit to state a material fact necessary in order to make the statements contained in those materials, in light of the circumstances under which they were made, not misleading.

(ii) The company had disclosed to the Investor in writing all facts relating to the Company, its business, the documents, the contemplated transactions and Puts, and all other matters which are material to the assessment of the nature and amount of the risk inherent in an investment in the Company.

(iii) Neither the Company nor any of its subsidiaries has made any agreement, offer, tender or quotation which remains outstanding and currently capable of acceptance relating to the purchase or sale of any business or assets of the Company or any of its subsidiaries.

(x) Solvency.

(i) The Company and each of its subsidiaries is able and is not aware of anything which would render the Company or any of its subsidiaries unable, to pay all its debts as and when they become due and payable.

(ii) No judicial order has been made or obtained against the Company or any of its subsidiaries which is unpaid or unsatisfied.

(iii) No attachment in in the process of being levied or enforced against any asset of the Company or its subsidiaries.

(iv) No administrator, liquidator, provisional liquidator, controller or receiver of, or in connection with, the Company or any of its subsidiaries has been appointed, and the Company is not aware of such appointment pending, threatened, or being likely.

(v) No person has entered into, proposed, sanctioned, approved, or commenced, legal action relating to a scheme of arrangement of the affairs of the Company or any of its subsidiaries, or between any of those people and any of its shareholders or creditors.

(vi) Neither the Company nor any of its subsidiaries is in default under any security interest over, or in relation to, any asset.

(vii) The Company did not receive a qualified opinion from its auditors with respect to its most recent fiscal year end and, after giving effect to the contemplated transactions and Puts, does not anticipate or know of any basis upon which its auditors might issue a qualified opinion in respect of its current fiscal year.

(z) Intellectual Property.

(i) The Company and its subsidiaries own or possess adequate rights or licenses to use all material trademarks, trade names, service marks, service mark registrations, service names, patents, patent rights, copyrights, inventions, licenses, approvals, governmental authorizations, trade secrets and rights necessary to conduct their respective businesses and now conducted.

(ii) The Company has no knowledge of any infringement by the Company or its subsidiaries of trademarks, trade name rights, patents, patent rights, copyrights, inventions, licenses, service names, service marks, service mark registrations, trade secrets or other similar rights of others.

(iii) To the knowledge of the Company, there is no claim, action or proceeding made, brought, or threatened, against the Company or its subsidiaries regarding trademark, trade name, patents, patent rights, invention, copyright, license, service names, service marks, service mark registrations, trade secret or other infringement, and the Company and its subsidiaries are unaware of any facts or circumstances which might give rise to a claim, action or proceeding.

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(aa) Non-public information. Neither the Company nor any person acting on its behalf has provided the Investor or its agents, representative or counsel with any information that constitutes inside information or material non-public information, and to the Company's knowledge, the Investor does not possess any inside information or material non-public information.

(bb) Prohibited Transactions. The Company has not entered or agreed to enter into a Prohibited Transaction.

(cc) Default. Neither the Company or any subsidiary is in default under a document or agreement binding on it or its assets which relates to financial indebtedness or it otherwise material.

(dd) Absence of Events of Default. No Event of Default and no event which, with notice, lapse of time or both, would constitute an Event of Default, has occurred and is continuing.

(ee) Brokers and finders. No person will have, as a result of the contemplated transactions and Puts, any valid right, interest or claim against or upon the Company, any subsidiary or an Investor for any commission, fee or other compensation pursuant to any agreement, arrangement or understanding entered into by or on behalf of the Company.

(ff) No Event of Default. No Event of Default has occurred, (ii) no Remediable Event of Default has occurred and is continuing and no Event of Default would result from a Put being effected. Any of the following shall constitute an Event of Default:

- (a) A reasonable third party or court of competent jurisdiction determines that any of the representations, warranties, or covenants made by the Company or any of its agents, officers, directors, employees or representatives in an document, materials or public filing are inaccurate, false or misleading in any material respect, as of the date as of which it is made or deemed to be made, or any certificate or financial or other written statements furnished by or on behalf of the Company to the Investor, any of its representatives, or the company's shareholders, is inaccurate, false or misleading, in any material respect, as of the date as of which it is made or deemed to be made, or on any Put Date or Put Notice Date.
- (b) The Company or any subsidiary of the Company is or becomes insolvent.
- (c) An administrator is appointed over all or any of the assets or undertaking of the Company or any subsidiary or any step preliminary to the appointment to an administrator has been taken.
- (d) A controller or similar officer is appointed to all or any of the assets or undertaking of the Company or any subsidiary.
- (e) An application or order is made, a proceeding is commenced, a resolution is passed or proposed, or an application to a court or other steps are taken for the winding up or dissolution of the Company or any subsidiary, or for the Company or any subsidiary to enter an arrangement, compromise or composition with, or assignment for the benefit of, its creditors, a class of them, or any of them.
- (f) The Company or any of its subsidiaries ceases, suspends or threatens to cease or suspend, the conduct of all or a substantial part of its business, or dispose of, or threaten to dispose of, a substantial part of its assets or to reduce its capital.
- (g) There exists a fact or circumstance that may cause the Company to request, or the Principal Market or any other governmental authority or regulatory body to impose a stop order, trading halt, suspension of trading, cessation of quotation, or removal of the Company or the Common Stock for the Principal Market.
- (h) Any of the following has occurred: (i) trading in securities have been suspended or limited, (ii) minimum prices have been established on the securities, (iii) a banking moratorium has been declared by the authorities in New York or the jurisdiction where the Company is incorporated or where the Common Stock is trading, (iv) a material outbreak or escalation of hostilities or another national or international calamity of such magnitude in its effect on, or adverse change in the markets in the United States or the market where the Common Stock trades, makes it impracticable or inadvisable for the Investor to close on a Put or accept a Put Notice.
- (i) Any agreement entered into by the Company or contemplated transaction by the Company is claimed (other than in a frivolous proceeding) by any person that is not the Investor or its affiliate to be, wholly or partly void, voidable or unenforceable.
- (j) Any person has commenced any action, claim, proceeding, suit, or action against any other person or otherwise asserted any claim before any governmental authority, which seeks to restrain, challenge, deny, enjoin, limit, modify, delay, or dispute, the right of the Investor or the Company to enter into this Agreement or contemplated transactions under this Agreement.

- (k) The Company challenges, disputes or denies the right of the Investor to receive any shares of the Common Stock, or otherwise dishonors or rejects any action taken, or document delivered, in furtherance of the Investor's rights to receive any Common Stock.

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- (l) A stop order, trading halt, suspension of trading, cessation of quotation, or removal of the Company or the Stock from an exchange has been requested by the Company or imposed on the Company.
- (m) A Material Adverse Effect, or an event, development or condition which, in the reasonable judgment of the Investor would be likely to have a Material Adverse Effect occurs.
- (n) There exists a law which, or an official or reasonable interpretation of which, in the Investor's reasonable opinion, makes it, or is more likely than not to make it, illegal or impossible for the Investor or the Company to undertake any of the Puts in accordance with this Agreement, or renders, or is more likely than not to render, consummation of any of the Puts in accordance with this Agreement unenforceable, void, voidable or unlawful, or contrary to or inconsistent with any law.
- (o) If: (i) a change in an interpretation or administration of a law or a proposed law introduced or proposed to be introduced to any governing body of law; (ii) compliance by the Investor or any of its Affiliates with a law or an interpretation or administration of a law, has, or is more likely than not to have, in the reasonable opinion of the Investor, directly or indirectly, the effect of (iv) varying the duties, obligation or liabilities of the Company or the Investor in connection with this Agreement or any Put so that the Investor's rights, powers, benefits, remedies or economic burden (including any tax treatment in the hands of the Investor) are adversely affected (including by way of delay or postponement); (v) otherwise adversely affecting rights, powers, benefits, remedies or the economic burden of the Investor (including by way of delay or postponement);
- (p) A securities registrar or similar entity refuses to comply with a direction to issue, or record an issuance of securities to the Investor.
- (q) Any consent, permit, approval, registration or waiver necessary or appropriate for the consummation of a Put that remains to be consummated at the applicable time, has not been issued or received, or does not remain in full force or effect. A Put Adjustment shall result in the final adjusted amount of the Put corresponding to the Put Notice being reduced by sixty percent.
- (r) The Investor has not received all those items required to be delivered to it in connection with a Put in accordance with this Agreement.
- (s) The Company fails to perform, comply with, or observe any other term, covenant, undertaking, obligation or agreement under this Agreement.
- (t) A default judgment of an amount of USD100,000 or greater is entered against the Company or any of its subsidiaries.
- (u) Any present or future liabilities, including contingent liabilities, of the Company or any of its subsidiaries for an amount or amounts totaling more than USD100,000 have not been satisfied on time, or have become prematurely payable.
- (v) The Common Stock is no longer trading on the Principal Market, it has been suspended by any government or the Principal Market, or the Company has received a notice threatening the continued quotation of the Common Stock on the Principal Market which may cause the Common Stock to no longer be traded or quoted on the Principal Market.
- (w) Commitment Fee. Certificates evidencing the Commitment Shares shall not contain a legend (i) while a registration statement covering the resale of such security is effective under the Securities Act, (ii) following any sale of such Commitment Shares pursuant to Rule 144, or (iii) if such legend is not required under applicable requirements of the Securities Act (including judicial interpretations and pronouncements issued by the staff of the SEC).

### 7.3 Investor Right to Investigate an Event of Default

If a reasonable third party or court of competent jurisdiction determines that an Event of Default has occurred, or is or may be continuing: (a) the Investor may investigate such purported Event of Default; (b) the Company shall co-operate with the Investor in such investigation; (c) the Company shall comply with all reasonable requests made by the Investor of the Company in connection with any investigation by the Investor; and (d) the Company shall pay all reasonable costs in connection with any investigation by the Investor.

### 7.4 Rights of the Investor Upon Default.

- (a) Where an Event of Default has occurred, the Investor shall have: (i) no obligation to accept a Put Notice or to consummate a closing under this Agreement; and (ii) the right to postpone the Put accordingly. A Put Adjustment shall result in the final adjusted amount of the Put corresponding to the Put Notice being reduced by sixty percent.

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(b) In addition to the remedies set out elsewhere, upon the occurrence or existence of any Event of Default, the Investor may exercise any other right, power or remedy granted to it by the Agreement or otherwise permitted by law, including any suit in equity and/or by action at law.

### 7.5 Deleted.

### Section 7.6 No Frustration; No Variable Rate Transactions.

- (a) No Frustration. Intentionally deleted.
- (b) No Variable Rate Transactions. Intentionally deleted. Nothing in this Agreement limits or restricts the Company's ability to enter into financings with any other party.

## ARTICLE VIII.

### Due Diligence Review; Non-Disclosure of Non-Public Information

#### Section 8.1. Non-Disclosure of Non-Public Information.

(a) Subject to Section 6.6 and except as otherwise provided in this Agreement or the Registration Rights Agreement, the Company covenants and agrees that it has not in the past and will refrain in the future from disclosing, and shall cause its officers, directors, employees and agents to refrain from disclosing, any material non-public information to the Investor without also disseminating such information to the public at the same time.

(b) Nothing herein shall require the Company to disclose material, non-public information to the Investor or its advisors or representatives, and the Company represents that it does not disseminate material, non-public information to any Investors who purchase stock in the Company in a public offering, to money managers or to



securities analysts in violation of Regulation FD of the Exchange Act, provided, however, that notwithstanding anything herein to the contrary, the Company will, as hereinabove provided and subject to compliance with Regulation FD, immediately notify the advisors and representatives of the Investor and, if any, underwriters, of any event or the existence of any circumstance (without any obligation to disclose the specific event or circumstance) of which it becomes aware, constituting material, non-public information (whether or not requested of the Company specifically or generally during the course of due diligence by such persons or entities), which, if not disclosed in the prospectus included in the Registration Statement would cause such prospectus to include a material misstatement or to omit a material fact required to be stated therein in order to make the statements, therein, in light of the circumstances in which they were made, not misleading. Nothing contained in this Section 8.1 shall be construed to mean that such persons or entities other than the Investor (without the written consent of the Investor prior to disclosure of such information) may not obtain material, non-public information in the course of conducting due diligence in accordance with the terms of this Agreement and nothing herein shall prevent any such persons or entities from notifying the Company of their opinion that based on such due diligence by such persons or entities, that the Registration Statement contains an untrue statement of material fact or omits a material fact required to be stated in the Registration Statement or necessary to make the statements contained therein, in light of the circumstances in which they were made, not misleading.

**ARTICLE IX.**  
**Deleted.**

**ARTICLE X.**  
**Assignment; Termination**

Section 10.1. Assignment. Neither this Agreement nor any rights or obligations of the Company or the Investor hereunder may be assigned to any other Person.

Section 10.2. Termination.

(a) This Agreement may be terminated by the Company at any time after commencement upon written notice to the Investor.

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(b) Upon termination, the Company shall pay all amounts and deliver all shares owed to the Investor pursuant to this Agreement. So long as the Investor owns any shares of Common Stock issued hereunder, the Company shall not cancel the common stock issued to Investor or suspend or voluntarily delist the Common Stock from, the Principal Market without listing the Common Stock on another Principal Market. The Commitment Shares is fully earned as of the date of this Agreement regardless of whether any Put Notices are issued by the Company or settled hereunder. The Commitment Fee is issued as consideration for entering into this Agreement and is intended to reimburse the Investor for its costs in providing this financing facility and the contemplated Puts. The Commitment Fee is non-refundable and shall survive termination of this Agreement and shall not be cancelled by the Company. If the Company fails to issue the Commitment Fee cancels the Commitment Fee, or prevents the Investor from converting the Commitment Fee or selling the shares from the Commitment Fee in any other manner, the Company shall be subject to a daily fee of five thousand dollars, not as a penalty, until the Investor receives the Commitment Fee or is allowed to sell the shares from the Commitment Fee This fee is to compensate the Investor for the loss incurred for not receiving the Commitment Fee or the shares from the Commitment Fee in time and the cost of not being able to sell the shares at higher share prices and better liquidity. Additionally, any profits gained through issuance of stock to third parties other than the Investor, not remitted to the Investor, shall be immediately remitted to the Investor as liquidated damages.

(c) The obligation of the Investor to make a Put to the Company pursuant to this Agreement shall terminate permanently (including with respect to a Put Date that has not yet occurred) in the event that (i) there shall occur any stop order or suspension of the effectiveness of the Registration Statement during the Commitment Period, (ii) the Company shall at any time fail materially to comply with the requirements of Article VI, (iii) any condition, occurrence, state of facts or event constituting a Material Adverse Effect has occurred, (iv) the Company has entered into a financing with a variable pricing formula, (v) the registration statement is not filed by the filing deadline or it lapses for any reason, (vi) the trading in the Common Stock shall have been suspended, (vii) The Company has filed for or is subject to any bankruptcy, insolvency, reorganization or liquidation proceedings or other proceedings for relief under any bankruptcy law or any law for the relief of debtors instituted by or against the Company, (viii) the Company is in material breach or default of this Agreement which is not cured within 10 days after notice of such breach or default is delivered to the Company. The Investor may terminate this Agreement or send notice of breach or default by sending email notice to the Company.

(d) Nothing in this Section 10.2 shall be deemed to release the Company or the Investor from any liability for any breach under this Agreement, or to impair the rights of the Company and the Investor to compel specific performance by the other party of its obligations under this Agreement. The indemnification provisions contained in Sections 5.1 and 5.2 shall survive termination hereunder.

**ARTICLE XI.**  
**Notices**

Section 11.1. Notices. Any notices, consents, waivers, or other communications required or permitted to be given under the terms of this Agreement must be in writing and will be deemed to have been delivered upon being sent to the following email addresses:

If to the Company: karkus@prophaselabs.com

If to the Investor: Generatingalphaltd@pm.me

Each party shall provide five (5) days' prior written notice to the other party of any change in email address.

**ARTICLE XII.**  
**Miscellaneous**

Section 12.1. Counterparts. This Agreement may be executed in two or more identical counterparts, all of which shall be considered one and the same agreement and shall become effective when counterparts have been signed by each party and delivered to the other party.

Section 12.2 Entire Agreement; Amendments. This Agreement supersedes all other prior agreements, negotiations or discussions both oral or written between the Investor, the Company, their affiliates and persons acting on their behalf with respect to the matters discussed herein, and this Agreement and the instruments referenced herein and therein contain the entire understanding of the parties with respect to the matters covered herein and therein and, except as specifically set forth herein or therein, neither the Company nor the Investor makes any representation, warranty, covenant or undertaking with respect to such matters. The provisions of this Agreement shall be construed in favor of the Investor. Except as specifically set out in this Agreement, neither the Company nor the Investor makes any representation, warranty, covenant or undertaking with respect to any subject matter regarding this Agreement or otherwise.

Section 12.3. Reporting Entity for the Common Stock. The reporting entity relied upon for the determination of the trading price or trading volume of the Common Stock on any given Trading Day for the purposes of this Agreement shall be Bloomberg, L.P. or any successor thereto. The written mutual consent of the Investor and the Company shall be required to employ any other reporting entity.

Section 12.4. Commitment Fee. Upon execution of this Agreement, the Company shall issue to the Investor shares of the Company's common stock equal to 1.5% of the \$10,000,000 Commitment Amount, valued at the Market Price on the Signing Date (the "Commitment Fee").

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Section 12.5. Confidentiality. Each of the parties hereto shall keep confidential the terms of this Agreement and any and all transactions and dealings under this Agreement as well as any information obtained from any other party. The Company and the Investor agree that in addition to and in no way limiting the rights and obligations set forth in Section 12.5 hereto and in addition to any other remedy to which the Investor or Company is entitled at law or in equity, including, without limitation, specific performance, it will hold the other party harmless against any loss, claim, damage, or expense (including reasonable legal fees and expenses), as incurred, arising out of or in connection with such breach of confidentiality and acknowledges that irreparable damage would occur in the event of any such breach. It is accordingly agreed that both the Investor and Company shall be entitled to an injunction or injunctions to prevent such breaches of this Agreement and to specifically enforce, without the posting of a bond or other security, the confidentiality, terms and provisions of this Agreement.

Section 12.6 Publicity. Prior to issuing any public statements, the Company shall send to the Investor for approval any press releases or public statement with respect to the transactions contemplated hereby and no party shall issue any such press release or otherwise make any such public statement without the prior written consent of the other party. Notwithstanding the foregoing, the Company shall not publicly disclose the name of the Investor unless the Investor provides written approval to do so. The Company also agrees that it shall not issue a press release regarding the funding set forth in this Agreement until three (3) business days following the date the company issues the Commitment Fee.

Section 12.7 Placement Agent. If so required by the SEC, the Company agrees to pay a registered broker dealer, to act as placement agent, a percentage of the Put Amount on each draw toward the fee. The Investor shall have no obligation with respect to any fees or with respect to any claims made by or on behalf of other persons or entities for fees of a type contemplated in this Section that may be due in connection with the transactions contemplated by the Stock Purchase Documents. The Company shall indemnify and hold harmless the Investor, their employees, officers, directors, agents, and partners, and their respective affiliates, from and against all claims, losses, damages, costs (including the costs of preparation and attorney's fees) and expenses incurred in respect of any such claimed or existing fees, as such fees and expenses are incurred.

Section 12.8 No Third Party Beneficiaries. Notwithstanding anything contained in this Agreement to the contrary, nothing in this Agreement, expressed or implied, is intended to confer on any Person other than the parties hereto any rights, remedies, obligations or liabilities under or by reason of this Agreement, and no Person that is not a party to this Agreement (including without limitation any partner, member, shareholder, director, officer, employee or other beneficial owner of any party hereto, in its own capacity as such or in bringing a derivative action on behalf of a party hereto) shall have any standing as third party beneficiary with respect to this Agreement or the transactions contemplated hereby.

Section 12.9 No Personal Liability of Directors, Officers, Owners, Etc. No director, officer, employee, incorporator, shareholder, managing member, member, general partner, limited partner, principal or other agent of any of the Investor or the Company shall have any liability for any obligations of the Investor or the Company under this Agreement or for any claim based on, in respect of, or by reason of, the respective obligations of the Investor or the Company hereunder. Each party hereto hereby waives and releases all such liability. This waiver and release is a material inducement to each party's entry into this Agreement.

Section 12.10. Deleted.

Section 12.11. Expiration. This Agreement shall expire either upon (i) when the Investor has purchased Ten Million Dollars (\$10,000,000) in Common Stock pursuant to this Agreement; or (ii) January 16, 2031. Any and all shares, or penalties, if any, due under this Agreement shall be immediately payable and due upon expiration of this Agreement.

Section 12.12. Governing Law.

This Agreement shall be deemed executed, delivered and performed in Nevis. This Agreement shall be solely and exclusively construed and enforced in accordance with, and all questions concerning the construction, validity, interpretation and performance of this Agreement shall be governed solely and exclusively by the internal laws of Nevis, without giving effect to any choice of law or conflict of law provision or rule (whether of Nevis or any other jurisdiction) that would cause the application of the laws of any jurisdiction other than Nevis. The Company irrevocably and exclusively consents to and expressly agrees that binding arbitration in Nevis conducted by the Arbitrator Conflict Resolution Centre shall be their sole and exclusive remedy for any dispute arising out of or relating to the Agreement, Irrevocable Instructions or any other agreement between the parties, the Company's transfer agent or the relationship of the parties or their affiliates, and that the arbitration shall be conducted via telephone or teleconference. If the Arbitrator is not available, a different arbitrator or law firm in Nevis shall be chosen by the Investor and agreed upon by the Company. Company covenants and agrees to provide written notice to Investor via email prior to bringing any action or arbitration action against the Company's transfer agent or any action against any person or entity that is not a party to this Agreement that is related in any way to this Agreement or any of the Exhibits under this Agreement or any transaction contemplated herein or therein, and further agrees to timely notify Investor to any such action. Company acknowledges that the governing law and venue provisions set forth in this Agreement are material terms to induce Investor to enter into the Transaction Documents and that but for Company's agreements set forth in this section, Investor would not have entered into the Transaction Documents. In the event that the Investor needs to take action to protect their rights under the Agreement, the Investor may commence action in any jurisdiction needed with the understanding that the Agreement shall still be solely and exclusively construed and enforced in accordance with, and all questions concerning the construction, validity, interpretation and performance of this Agreement shall be governed solely and exclusively by the internal laws of Nevis, without giving effect to any choice of law or conflict of law provision or rule (whether of Nevis or any other jurisdiction) that would cause the application of the laws of any jurisdiction other than the Nevis. Each party hereby irrevocably waives personal service of process and consents to process being served in any suit, action or proceeding in connection with this Agreement or any other related transaction document by email. The award and decision of the arbitrator shall be conclusive and binding on all Parties, and judgment upon the award may be entered in any court of competent jurisdiction.

Section 12.13. Remedies. The Company acknowledges that a breach by it of its obligations hereunder will cause irreparable harm to the Investor, by vitiating the intent and purpose of the transaction contemplated hereby. Accordingly, the Company acknowledges that the remedy at law for a breach of its obligations under this Agreement will be inadequate and agrees, in the event of a breach by the Company of the provisions of this Agreement, that the Investor shall be entitled, in addition to all other available remedies at law or in equity, and in addition to the charges assessable herein, to an injunction or injunctions restraining, preventing or curing any breach of this Agreement and to enforce specifically the terms and provisions thereof, without the necessity of showing economic loss and without any bond or other security being required. Investor shall be afforded the additional remedy of not being bound by the Governing Law provision of this Agreement.

Section 12.14. Delay. The Investor shall not be obligated to perform and shall not be deemed to be in default hereunder, if the performance of an obligation required hereunder is prevented by the occurrence of any of the following, acts of God, strikes, lock-outs, other industrial disturbances, acts of a public enemy, war or war-like action (whether actual, impending or expected and whether de jure or de facto), acts of terrorists, arrest or other restraint of government (civil or military), blockades, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, hurricanes, storms, floods, washouts, sink holes, civil disturbances, explosions, breakage or accident to equipment or machinery, confiscation or seizure by any government or public authority, nuclear reaction or radiation, radioactive contamination or other causes, whether of the kind herein enumerated or otherwise, that are not reasonably within the control of the party claiming the right to delay performance on account of such occurrence.

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**IN WITNESS WHEREOF**, the parties hereto have caused this Stock Purchase Agreement to be executed by the undersigned, thereunto duly authorized, as of the date first set forth above. Your signature on this signature page evidences your agreement to be bound by the terms and conditions of the Stock Purchase Agreement as of the date first written above. The undersigned signatory hereby certifies that he has read and understands the Stock Purchase Agreement, and the representations made by the undersigned in this Stock Purchase Agreement are true and accurate and agrees to be bound by its terms.

COMPANY:

PROPHASE LABS, INC.

By:

Ted Karkus, Chief Executive Officer

INVESTOR:

GENERATING ALPHA LTD.

By:

Maria Cano, Director

SIGNATURE PAGE TO STOCK PURCHASE AGREEMENT

**LIST OF EXHIBITS**

EXHIBIT A	Registration Rights Agreement
EXHIBIT B	Put Notice
EXHIBIT C	Form of Opinion
EXHIBIT D	Irrevocable Instructions
EXHIBIT E	Common Stock Purchase Warrant

**EXHIBIT A**

**REGISTRATION RIGHTS AGREEMENT**

This Registration Rights Agreement (the “Agreement”), dated as of January 16, 2025 (the “Execution Date”), is entered into by and between **ProPhase Labs, Inc.**, a Delaware corporation (the “Company”), and **Generating Alpha Ltd.**, a Saint Kitts and Nevis Company (the “Investor”).

**RECITALS:**

WHEREAS, pursuant to the Stock Purchase Agreement entered into by and between the Company and the Investor of this even date (the “SPA”), the Company has agreed to issue and sell to the Investor a number of shares of the Company’s common stock par value \$0.0005 per share (the “Common Stock”) up to an aggregate purchase price of Ten Million Dollars (\$10,000,000) and issue to the Investor the Commitment Shares of 789,474 shares of the Company’s common stock (the “Commitment Fee” or “Commitment Shares”;

WHEREAS, as an inducement to the Investors to execute and deliver the SPA, the Company has agreed to provide certain registration rights under the Securities Act of 1933, as amended, and the rules and regulations thereunder, or any similar successor statute (collectively, the “1933 Act”), and applicable state securities laws, with respect to the shares of Common Stock issuable pursuant to the SPA and the Commitment Fee.

NOW THEREFORE, in consideration of the foregoing promises and the mutual covenants contained hereinafter and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Company and the Investor hereby agree as follows:

**SECTION I  
DEFINITIONS**

As used in this Agreement, the following terms shall have the following meanings:

“Person” means a corporation, a limited liability company, an association, a partnership, an organization, a business, an individual, a governmental or political subdivision thereof or a governmental agency.

“Register,” “Registered,” and “Registration” refer to the Registration effected by preparing and filing one (1) or more Registration Statements in compliance with the 1933 Act and pursuant to Rule 415 under the 1933 Act or any successor rule providing for offering securities on a continuous basis (“Rule 415”), and the declaration or ordering of effectiveness of such Registration Statement(s) by the United States Securities and Exchange Commission (the “SEC”).

“Registrable Securities” means (i) the shares of Common Stock issued or issuable pursuant to the SPA, the Commitment calculated as 1.5% of the \$10,000,000 Commitment Amount, valued at the Market Price on the Signing Date and (ii) any shares of capital stock issued or issuable with respect to such shares of Common Stock, if any, as a result of any stock split, stock dividend, recapitalization, exchange or similar event or otherwise, which have not been (x) included in the Registration Statement that has been declared effective by the SEC, or (y) sold under circumstances meeting all of the applicable conditions of Rule 144 (or any similar provision then in force) under the 1933 Act.

“Registration Statement” means the registration statement of the Company filed under the 1933 Act covering the Registrable Securities. “Investment Documents” shall mean this Agreement and the SPA between the Company and the Investor as of the date hereof.

All capitalized terms used in this Agreement and not otherwise defined herein shall have the same meaning ascribed to them as in the SPA.

2.1 The Company shall, within ten (10) calendar days upon the date of execution of this Agreement, use its commercially reasonable efforts to file with the SEC a Registration Statement or Registration Statements (as is necessary) on Form S-1 (or, if such form is unavailable for such a registration, on such other form as is available for such registration), covering the resale of all of the Registrable Securities, which Registration Statement(s) shall state that, in accordance with Rule 416 promulgated under the 1933 Act, such Registration Statement also covers such indeterminate number of additional shares of Common Stock as may become issuable upon stock splits, stock dividends or similar transactions. The Company shall initially register for resale all of the Registrable Securities which would be issuable on the date preceding the filing of the Registration Statement based on the closing bid price of the Company's Common Stock on such date as shall be permitted to be included thereon in accordance with applicable SEC rules, regulations and interpretations so as to permit the resale of such Registrable Securities by the Investor, including but not limited to under Rule 415 under the 1933 Act at then prevailing market prices (and not fixed prices).

2.2 The Company shall use all commercially reasonable efforts to have the Registration Statement(s) declared effective by the SEC within thirty (30) calendar days, but no more than ninety (90) calendar days after the Company has filed the Registration Statement ("Registration Dates"). If the Company fails to meet these Registration Dates the Company will issue to Investor one percent of the value of the Commitment facility in either cash or stock using the closing price one day before the failure to meet the Registration Dates.

2.3 *Intentionally deleted.*

2.4 Notwithstanding the registration obligations set forth in this Section 2.1, if the staff of the SEC (the "Staff") or the SEC informs the Company that all of the unregistered Registrable Securities cannot, as a result of the application of Rule 415, be registered for resale as a secondary offering on a single Registration Statement, the Company agrees to promptly (i) inform each of the holders thereof and use its commercially reasonable efforts to file amendments to the Registration Statement as required by the SEC and/or (ii) withdraw the Registration Statement and file a new registration statement (the "New Registration Statement"), in either case covering the maximum number of Registrable Securities permitted to be registered by the SEC, on Form S-1 to register for resale the Registrable Securities as a secondary offering. If the Company amends the Registration Statement or files a New Registration Statement, as the case may be, under clauses (i) or (ii) above, the Company will use its commercially reasonable efforts to file with the SEC, as promptly as allowed by the Staff or SEC, one or more registration statements on Form S-1 to register for resale those Registrable Securities that were not registered for resale on the Registration Statement, as amended, or the New Registration Statement (each, an "Additional Registration Statement").

### SECTION III RELATED OBLIGATIONS

At such time as the Company is obligated to prepare and file the Registration Statement with the SEC pursuant to Section 2, the Company will affect the registration of the Registrable Securities in accordance with the intended method of disposition thereof and, with respect thereto, the Company shall have the following obligations:

3.1 The Company shall use all commercially reasonable efforts to cause such Registration Statement relating to the Registrable Securities to become effective and shall use commercially reasonable efforts keep such Registration Statement effective until the earlier to occur of the date on which (A) the Investor shall have sold all the Registrable Securities; or (B) the Investor has no right to acquire any additional shares of Common Stock under the SPA (the "Registration Period"). The Registration Statement (including any amendments or supplements thereto and prospectuses contained therein) shall not contain any untrue statement of a material fact or omit to state a material fact required to be stated therein, or necessary to make the statements therein, in light of the circumstances in which they were made, not misleading. The Company shall use all commercially reasonable efforts to respond to all SEC comments within ten (10) Trading Days from receipt of such comments by the Company. The Company shall use all commercially reasonable efforts to cause the Registration Statement relating to the Registrable Securities to become effective no later than three (3) Trading Days after notice from the SEC that the Registration Statement may be declared effective. The Investor agrees to provide all information which is required by law to provide to the Company, including the intended method of disposition of the Registrable Securities, and the Company's obligations set forth above shall be conditioned on the receipt of such information.

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3.2 The Company shall prepare and file with the SEC such amendments (including post-effective amendments) and supplements to the Registration Statement and the prospectus used in connection with such Registration Statement, which prospectus is to be filed pursuant to Rule 424 promulgated under the 1933 Act, as may be necessary to keep such Registration Statement effective during the Registration Period, and, during such period, comply with the provisions of the 1933 Act with respect to the disposition of all Registrable Securities of the Company covered by such Registration Statement until such time as all of such Registrable Securities shall have been disposed of in accordance with the intended methods of disposition by the Investor thereof as set forth in such Registration Statement. In the event the number of shares of Common Stock covered by the Registration Statement filed pursuant to this Agreement is at any time insufficient to cover all of the Registrable Securities, the Company shall amend such Registration Statement, or file a new Registration Statement (on the short form available therefor, if applicable), or both, so as to cover all of the Registrable Securities, in each case, as soon as practicable, but in any event, within thirty (30) calendar days after the necessity therefor arises (based on the then Purchase Price of the Common Stock and other relevant factors on which the Company reasonably elects to rely) and subject to SEC rules, regulations and interpretations, assuming the Company has sufficient authorized shares at that time, and if it does not, within thirty (30) calendar days after such shares are authorized. The Company shall use commercially reasonable efforts to cause such amendment and/or new Registration Statement to become effective as soon as practicable following the filing thereof.

3.3 The Company shall make available to the Investor whose Registrable Securities are included in any Registration Statement and its legal counsel without charge (i) promptly after the same is prepared and filed with the SEC at least one (1) copy of such Registration Statement and any amendment(s) thereto, including financial statements and schedules, all documents incorporated therein by reference and all exhibits, the prospectus included in such Registration Statement (including each preliminary prospectus) and, with regards to such Registration Statement(s), any correspondence by or on behalf of the Company to the SEC or the staff of the SEC and any correspondence from the SEC or the staff of the SEC to the Company or its representatives relating to such Registration Statement; (ii) upon the effectiveness of any Registration Statement, the Company shall make available copies of the prospectus, via EDGAR, included in such Registration Statement and all amendments and supplements thereto; and (iii) such other documents, including copies of any preliminary or final prospectus, as the Investor may reasonably request from time to time to facilitate the disposition of the Registrable Securities. For the avoidance of doubt, any filing available to the Investor via the SEC's live EDGAR system shall be deemed "available to the Investor" hereunder.

3.4 The Company shall use commercially reasonable efforts to (i) register and qualify the Registrable Securities covered by the Registration Statement under such other securities laws as the Investor reasonably requests; (ii) prepare and file in those jurisdictions, such amendments (including post-effective amendments) and supplements to such registrations and qualifications as may be necessary to maintain the effectiveness thereof during the Registration Period; (iii) take such other actions as may be necessary to maintain such registrations and qualifications in effect at all times during the Registration Period, and (iv) take all other actions reasonably necessary or advisable to qualify the Registrable Securities for sale in such jurisdictions; provided, however, that the Company shall not be required in connection therewith or as a condition thereto to (x) qualify to do business in any jurisdiction where it would not otherwise be required to qualify but for this Section 3.4, (y) subject itself to general taxation in any such jurisdiction or (z) file a general consent to service of process in any such jurisdiction. The Company shall promptly notify the Investor who holds Registrable Securities of the receipt by the Company of any notification with respect to the suspension of the registration or qualification of any of the Registrable Securities for sale under the securities or "blue sky" laws of any jurisdiction in the United States or its receipt of actual notice of the initiation or threatening of any proceeding for such purpose.

3.5 As promptly as practicable after becoming aware of such event, the Company shall notify Investor in writing of the happening of any event as a result of which the prospectus included in the Registration Statement, as then in effect, includes an untrue statement of a material fact or to state a material fact required to be stated therein or necessary to make the statements therein, in light of the circumstances under which they were made, not misleading ("Registration Default") and use all diligent efforts to promptly prepare a supplement or amendment to such Registration Statement and take any other necessary steps to cure the Registration Default (which, if such Registration Statement is on Form S-3, may consist of a document to be filed by the Company with the SEC pursuant to Section 13(a), 13(c), 14 or 15(d) of the 1934 Act (as defined below) and to be incorporated by reference in the prospectus) to correct such untrue statement or omission, and make available copies of such supplement or amendment to the Investor. The Company shall also promptly notify the Investor (i) when a prospectus or any prospectus supplement or post-effective amendment has been filed, and when the Registration Statement or any post-effective amendment has become effective (the Company will prepare notification of such effectiveness which shall be delivered to the Investor on the

same day of such effectiveness and by overnight mail), additionally, the Company will promptly provide to the Investor, a copy of the effectiveness order prepared by the SEC once it is received by the Company; (ii) of any request by the SEC for amendments or supplements to the Registration Statement or related prospectus or related information, (iii) of the Company's reasonable determination that a post-effective amendment to the Registration Statement would be appropriate, (iv) in the event the Registration Statement is no longer effective, or (v) if the Registration Statement is stale as a result of the Company's failure to timely file its financials or otherwise.

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3.6 The Company shall use all commercially reasonable efforts to prevent the issuance of any stop order or other suspension of effectiveness of the Registration Statement, or the suspension of the qualification of any of the Registrable Securities for sale in any jurisdiction and, if such an order or suspension is issued, to obtain the withdrawal of such order or suspension at the earliest possible moment and to notify the Investor holding Registrable Securities being sold of the issuance of such order and the resolution thereof or its receipt of actual notice of the initiation or threat of any proceeding concerning the effectiveness of the registration statement.

3.7 Intentionally deleted.

3.8 Reserved

3.9 The Company shall hold in confidence and not make any disclosure of information concerning the Investor unless (i) disclosure of such information is necessary to comply with federal or state securities laws, (ii) the disclosure of such information is necessary to avoid or correct a misstatement or omission in any Registration Statement, or (iii) the release of such information is ordered pursuant to a subpoena or other final, non-appealable order from a court or governmental body of competent jurisdiction. The Company agrees that it shall, upon learning that disclosure of such information concerning the Investor is sought in or by a court or governmental body of competent jurisdiction or through other means, to the extent legally permissible, give prompt written notice to the Investor and allow the Investor, at the Investor's expense, to undertake appropriate action to prevent disclosure of, or to obtain a protective order covering such information.

3.10 The Company shall use all commercially reasonable efforts to maintain designation and quotation of all the Registrable Securities covered by any Registration Statement on the Principal Market. If, despite the Company's commercially reasonable efforts, the Company is unsuccessful in satisfying the preceding sentence, it shall use commercially reasonable efforts to cause all the Registrable Securities covered by any Registration Statement to be listed on each other national securities exchange and automated quotation system, if any, on which securities of the same class or series issued by the Company are then listed, if any, if the listing of such Registrable Securities is then permitted under the rules of such exchange or system. The Company shall pay all fees and expenses in connection with satisfying its obligation under this Section 3.10.

3.11 The Company shall cooperate with the Investor to facilitate the prompt preparation and delivery the Registrable Securities to be offered pursuant to the Registration Statement and enable such Registrable Securities to be in such denominations or amounts, as the case may be, as the Investor may reasonably request.

3.12 The Company shall provide a transfer agent for all the Registrable Securities not later than the effective date of the first Registration Statement filed pursuant hereto.

3.13 If reasonably requested by the Investor, the Company shall (i) as soon as reasonably practical incorporate in a prospectus supplement or post-effective amendment such information as the Investor reasonably determines should be included therein relating to the sale and distribution of Registrable Securities, including, without limitation, information with respect to the offering of the Registrable Securities to be sold in such offering; (ii) make all required filings of such prospectus supplement or post-effective amendment as soon as reasonably possible after being notified of the matters to be incorporated in such prospectus supplement or post-effective amendment; and (iii) supplement or make amendments to any Registration Statement.

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3.14 The Company shall use all commercially reasonable efforts to cause the Registrable Securities covered by the applicable Registration Statement to be registered with or approved by such other governmental agencies or authorities as may be necessary to facilitate the disposition of such Registrable Securities.

3.15 The Company shall otherwise use all commercially reasonable efforts to comply with all applicable rules and regulations of the SEC in connection with any registration hereunder.

3.16 Within three (3) Trading Days after the Registration Statement which includes Registrable Securities is declared effective by the SEC, the Company shall deliver to the transfer agent for such Registrable Securities, with copies to the Investor, confirmation that such Registration Statement has been declared effective by the SEC.

3.17 The Company shall take all other reasonable actions necessary to expedite and facilitate disposition by the Investor of Registrable Securities pursuant to the Registration Statement.

#### SECTION IV OBLIGATIONS OF THE INVESTOR

4.1 At least five (5) calendar days prior to the first anticipated filing date of the Registration Statement, the Company shall notify the Investor in writing of the information the Company requires from the Investor for the Registration Statement. It shall be a condition precedent to the obligations of the Company to complete the registration pursuant to this Agreement with respect to the Registrable Securities and the Investor agrees to furnish to the Company that information regarding itself, the Registrable Securities and the intended method of disposition of the Registrable Securities as shall reasonably be required to effect the registration of such Registrable Securities and the Investor shall execute such documents in connection with such registration as the Company may reasonably request. The Investor covenants and agrees that, in connection with any sale of Registrable Securities by it pursuant to the Registration Statement, it shall comply with the "Plan of Distribution" section of the then current prospectus relating to such Registration Statement.

4.2 The Investor agrees to cooperate with the Company as reasonably requested by the Company in connection with the preparation and filing of any Registration Statement hereunder.

4.3 The Investor agrees that, upon receipt of written notice from the Company of the happening of any event of the kind described in Section 3.6 or the first sentence of 3.5, the Investor will immediately discontinue disposition of Registrable Securities pursuant to any Registration Statement(s) covering such Registrable Securities until the Investor's receipt of the copies of the supplemented or amended prospectus contemplated by Section 3.6 or the first sentence of 3.5.

#### SECTION V EXPENSES OF REGISTRATION

All legal expenses, other than underwriting discounts and sales or brokerage commissions and other than as set forth in the SPA, incurred in connection with registrations including comments, filings or qualifications pursuant to Sections 2 and 3, including, without limitation, all registration, listing and qualifications fees, and printing fees shall be paid by the Company.

## SECTION VI INDEMNIFICATION

In the event any Registrable Securities are included in the Registration Statement under this Agreement:

6.1 To the fullest extent permitted by law, the Company, under this Agreement, will, and hereby does, indemnify, hold harmless and defend the Investor who holds Registrable Securities, the directors, officers, partners, employees, counsel, agents, representatives of, and each Person, if any, who controls, any Investor within the meaning of the 1933 Act or the Securities Exchange Act of 1934, as amended (the "1934 Act") (each, an "Indemnified Person"), against any losses, claims, damages, liabilities, judgments, fines, penalties, charges, costs, attorneys' fees, amounts paid in settlement or expenses, joint or several (collectively, "Claims"), incurred in investigating, preparing or defending any action, claim, suit, inquiry, proceeding, investigation or appeal taken from the foregoing by or before any court or governmental, administrative or other regulatory agency, body or the SEC, whether pending or threatened, whether or not an indemnified party is or may be a party thereto ("Indemnified Damages"), to which any of them may become subject insofar as such Claims (or actions or proceedings, whether commenced or threatened, in respect thereof) arise out of or are based upon: (i) any untrue statement or alleged untrue statement of a material fact in the Registration Statement or any post-effective amendment thereto or in any filing made in connection with the qualification of the offering under the securities or other "blue sky" laws of any jurisdiction in which the Investor has requested in writing that the Company register or qualify the Shares ("Blue Sky Filing"), or the omission or alleged omission to state a material fact required to be stated therein or necessary to make the statements therein, in light of the circumstances under which the statements therein were made, not misleading, (ii) any untrue statement or alleged untrue statement of a material fact contained in the final prospectus (as amended or supplemented, if the Company files any amendment thereof or supplement thereto with the SEC) or the omission or alleged omission to state therein any material fact necessary to make the statements made therein, in light of the circumstances under which the statements therein were made, not misleading, or (iii) any violation or alleged violation by the Company of the 1933 Act, the 1934 Act, any other law, including, without limitation, any state securities law, or any rule or regulation thereunder relating to the offer or sale of the Registrable Securities pursuant to the Registration Statement (the matters in the foregoing clauses (I) through (iii) being, collectively, "Violations"). Subject to the restrictions set forth in Section 6.3 the Company shall reimburse the Investor and each such controlling person, promptly as such expenses are incurred and are due and payable, for any reasonable legal fees or other reasonable expenses incurred by them in connection with investigating or defending any such Claim. Notwithstanding anything to the contrary contained herein, the indemnification agreement contained in this Section 6.1: (I) shall not apply to a Claim arising out of or based upon a Violation which is due to the inclusion in the Registration Statement of the information furnished to the Company by any Indemnified Person expressly for use in connection with the preparation of the Registration Statement or any such amendment thereof or supplement thereto; (ii) shall not be available to the extent such Claim is based on (a) a failure of the Investor to deliver or to cause to be delivered the prospectus made available by the Company or (b) the Indemnified Person's use of an incorrect prospectus despite being promptly advised in advance by the Company in writing not to use such incorrect prospectus; (iii) any claims based on the manner of sale of the Registrable Securities by the Investor or of the Investor's failure to register as a dealer under applicable securities laws; (iv) any omission of the Investor to notify the Company of any material fact that should be stated in the Registration Statement or prospectus relating to the Investor or the manner of sale; and (v) any amounts paid in settlement of any Claim if such settlement is effected without the prior written consent of the Company, which consent shall not be unreasonably withheld. Such indemnity shall remain in full force and effect regardless of any investigation made by or on behalf of the Indemnified Person and shall survive the resale of the Registrable Securities by the Investor pursuant to the Registration Statement.

6.2 In connection with any Registration Statement in which Investor is participating, the Investor agrees to severally and jointly indemnify, hold harmless and defend, to the same extent and in the same manner as is set forth in Section 6.1, the Company, each of its directors, each of its officers who signs the Registration Statement, each Person, if any, who controls the Company within the meaning of the 1933 Act or the 1934 Act and the Company's agents (collectively and together with an Indemnified Person, an "Indemnified Party"), against any Claim or Indemnified Damages to which any of them may become subject, under the 1933 Act, the 1934 Act or otherwise, insofar as such Claim or Indemnified Damages arise out of or are based upon any Violation, in each case to the extent, and only to the extent, that such Violation is due to the inclusion in the Registration Statement of the written information furnished to the Company by the Investor expressly for use in connection with such Registration Statement; and, subject to Section 6.3, the Investor will reimburse any legal or other expenses reasonably incurred by them in connection with investigating or defending any such Claim; *provided, however*, that the indemnity agreement contained in this Section 6.2 and the agreement with respect to contribution contained in Section 7 shall not apply to amounts paid in settlement of any Claim if such settlement is effected without the prior written consent of the Investor, which consent shall not be unreasonably withheld; *provided, further, however*, that the Investor shall only be liable under this Section 6.2 for that amount of a Claim or Indemnified Damages as does not exceed the net proceeds to such Investor as a result of the sale of Registrable Securities pursuant to such Registration Statement. Such indemnity shall remain in full force and effect regardless of any investigation made by or on behalf of such Indemnified Party and shall survive the resale of the Registrable Securities by the Investor pursuant to the Registration Statement. Notwithstanding anything to the contrary contained herein, the indemnification agreement contained in this Section 6.2 with respect to any preliminary prospectus shall not inure to the benefit of any Indemnified Party if the untrue statement or omission of material fact contained in the preliminary prospectus were corrected on a timely basis in the prospectus, as then amended or supplemented. This indemnification provision shall apply separately to each Investor and liability hereunder shall not be joint and several.

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6.3 Promptly after receipt by an Indemnified Person or Indemnified Party under this Section 6 of notice of the commencement of any action or proceeding (including any governmental action or proceeding) involving a Claim, such Indemnified Person or Indemnified Party shall, if a Claim in respect thereof is to be made against any indemnifying party under this Section 6, deliver to the indemnifying party a written notice of the commencement thereof, and the indemnifying party shall have the right to participate in, and, to the extent the indemnifying party so desires, jointly with any other indemnifying party similarly noticed, to assume control of the defense thereof with counsel mutually satisfactory to the indemnifying party and the Indemnified Person or the Indemnified Party, as the case may be; *provided, however*, that an Indemnified Person or Indemnified Party shall have the right to retain its own counsel with the fees and expenses to be paid by the indemnifying party, if, in the reasonable opinion of counsel retained by the Indemnified Person or Indemnified Party, the representation by counsel of the Indemnified Person or Indemnified Party and the indemnifying party would be inappropriate due to actual or potential differing interests between such Indemnified Person or Indemnified Party and any other party represented by such counsel in such proceeding. The indemnifying party shall pay for only one (1) separate legal counsel for the Indemnified Persons or the Indemnified Parties, as applicable, and such counsel shall be selected by the Investor, if the Investor is entitled to indemnification hereunder, or the Company, if the Company is entitled to indemnification hereunder, as applicable. The Indemnified Party or Indemnified Person shall cooperate fully with the indemnifying party in connection with any negotiation or defense of any such action or Claim by the indemnifying party and shall furnish to the indemnifying party all information reasonably available to the Indemnified Party or Indemnified Person which relates to such action or Claim. The indemnifying party shall keep the Indemnified Party or Indemnified Person fully apprised at all times as to the status of the defense or any settlement negotiations with respect thereto. No indemnifying party shall be liable for any settlement of any action, claim or proceeding effectuated without its written consent, *provided, however*, that the indemnifying party shall not unreasonably withhold, delay or condition its consent. No indemnifying party shall, without the consent of the Indemnified Party or Indemnified Person, consent to entry of any judgment or enter into any settlement or other compromise which does not include as an unconditional term thereof the giving by the claimant or plaintiff to such Indemnified Party or Indemnified Person of a release from all liability in respect to such Claim. Following indemnification as provided for hereunder, the indemnifying party shall be subrogated to all rights of the Indemnified Party or Indemnified Person with respect to all third parties, firms or corporations relating to the matter for which indemnification has been made. The failure to deliver written notice to the indemnifying party within a reasonable time of the commencement of any such action shall not relieve such indemnifying party of any liability to the Indemnified Person or Indemnified Party under this Section 6, except to the extent that the indemnifying party is prejudiced in its ability to defend such action.

6.4 The indemnity agreements contained herein shall be in addition to (I) any cause of action or similar right of the Indemnified Party or Indemnified Person against the indemnifying party or others, and (ii) any liabilities the indemnifying party may be subject to pursuant to the law.

## SECTION VII CONTRIBUTION

7.1 To the extent any indemnification by an indemnifying party is prohibited or limited by law, the indemnifying party agrees to make the maximum contribution with respect to any amounts for which it would otherwise be liable under Section 6 to the fullest extent permitted by law; *provided, however*, that: (I) no contribution shall be made under circumstances where the maker would not have been liable for indemnification under the fault standards set forth in Section 6; (ii) contribution by any seller of

Registrable Securities shall be limited in amount to the net amount of proceeds received by such seller from the sale of such Registrable Securities.

## SECTION VIII REPORTS UNDER THE 1934 ACT

8.1 With a view to making available to the Investor the benefits of Rule 144 promulgated under the 1933 Act or any other similar rule or regulation of the SEC that may at any time permit the Investor to sell Registrable Securities to the public without registration ("Rule 144"), provided that the Investor holds any Registrable Securities are eligible for resale under Rule 144, the Company agrees to:

- a. make and keep adequate current public information available, as those terms are understood and defined in Rule 144;
- b. file with the SEC in a timely manner all reports and other documents required of the Company under the 1933 Act and the 1934 Act so long as the Company remains subject to such requirements (it being understood that nothing herein shall limit the Company's obligations under Section 5(c) of the SPA) and the filing of such reports and other documents is required for the applicable provisions of Rule 144; and
- c. furnish to the Investor, promptly upon request, (i) a written statement by the Company that it has complied with the reporting requirements of Rule 144, the 1933 Act and the 1934 Act, (ii) a copy of the most recent annual or quarterly report of the Company and such other reports and documents so filed by the Company, and (iii) such other information as may be reasonably requested to permit the Investor to sell such securities pursuant to Rule 144 without registration.

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## SECTION IX MISCELLANEOUS

9.1 Intentionally deleted.

9.2 NO WAIVERS. Failure of any party to exercise any right or remedy under this Agreement or otherwise, or delay by a party in exercising such right or remedy, shall not operate as a waiver thereof.

9.3 NO ASSIGNMENTS. The rights and obligations under this Agreement shall not be assignable.

9.4 ENTIRE AGREEMENT/AMENDMENT. This Agreement and the Registered Offering Transaction Documents constitute the entire agreement among the parties hereto with respect to the subject matter hereof and thereof. There are no restrictions, promises, warranties or undertakings, other than those set forth or referred to herein and therein. This Agreement and the Registered Offering Transaction Documents supersede all prior agreements and understandings among the parties hereto with respect to the subject matter hereof and thereof. The provisions of this Agreement may be amended only with the written consent of the Company and Investor.

9.5 HEADINGS. The headings in this Agreement are for convenience of reference only and shall not limit or otherwise affect the meaning hereof. Whenever required by the context of this Agreement, the singular shall include the plural and masculine shall include the feminine. This Agreement shall not be construed as if it had been prepared by one of the parties, but rather as if all the parties had prepared the same.

9.6 COUNTERPARTS. This Agreement may be executed in any number of counterparts and by the different signatories hereto on separate counterparts, each of which, when so executed, shall be deemed an original, but all such counterparts shall constitute but one and the same instrument. This Agreement may be executed by facsimile transmission, PDF, electronic signature or other similar electronic means with the same force and effect as if such signature page were an original thereof.

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

9.8 SEVERABILITY. In case any provision of this Agreement is held by a court of competent jurisdiction to be excessive in scope or otherwise invalid or unenforceable, such provision shall be adjusted rather than voided, if possible, so that it is enforceable to the maximum extent possible, and the validity and enforceability of the remaining provisions of this Agreement will not in any way be affected or impaired thereby.

9.9 GOVERNING LAW; VENUE; WAIVER OF JURY TRIAL LAW GOVERNING THIS AGREEMENT.

This Agreement shall be deemed executed, delivered and performed in Nevis. This Agreement shall be solely and exclusively construed and enforced in accordance with, and all questions concerning the construction, validity, interpretation and performance of this Agreement shall be governed solely and exclusively by the internal laws of Nevis, without giving effect to any choice of law or conflict of law provision or rule (whether of Nevis or any other jurisdiction) that would cause the application of the laws of any jurisdiction other than Nevis. The Company irrevocably and exclusively consents to and expressly agrees that binding arbitration in Nevis conducted by the Arbitrator Conflict Resolution Centre shall be their sole and exclusive remedy for any dispute arising out of or relating to the Agreement or any other agreement between the parties, the Borrower's transfer agent or the relationship of the parties or their affiliates, and that the arbitration shall be conducted via telephone or teleconference. If the Arbitrator is not available, a different arbitrator or law firm in Nevis shall be chosen by the Investor and agreed upon by the Company. Company covenants and agrees to provide written notice to Investor via email prior to bringing any action or arbitration action against the Company's transfer agent or any action against any person or entity that is not a party to this Agreement that is related in any way to this Agreement or any of the Exhibits under this Agreement or any transaction contemplated herein or therein, and further agrees to timely notify Investor to any such action. Company acknowledges that the governing law and venue provisions set forth in this Agreement are material terms to induce Investor to enter into the Agreement and that but for Company's agreements set forth in this section, Investor would not have entered into the Agreement. In the event that the Investor needs to take action to protect their rights under the Agreement, the Investor may commence action in any jurisdiction needed with the understanding that the Agreement shall still be solely and exclusively construed and enforced in accordance with, and all questions concerning the construction, validity, interpretation and performance of this Agreement shall be governed solely and exclusively by the internal laws of Nevis, without giving effect to any choice of law or conflict of law provision or rule (whether of Nevis or any other jurisdiction) that would cause the application of the laws of any jurisdiction other than the Nevis. The Company hereby irrevocably waives personal service of process and consents to process being served in any suit, action or proceeding in connection with this Agreement or any other related transaction document by email. The award and decision of the arbitrator shall be conclusive and binding on all Parties, and judgment upon the award may be entered in any court of competent jurisdiction.

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9.10 NO THIRD PARTY BENEFICIARIES. This Agreement is intended for the benefit of the parties hereto and is not for the benefit of, nor may any provision hereof be enforced by, any other person, except that the Company acknowledges that the rights of the Investor may be enforced by its general partner.

Your signature on this Signature Page evidences your agreement to be bound by the terms and conditions of the Registration Rights Agreement as of the date first written above. The undersigned signatory hereby certifies that he has read and understands the Registration Rights Agreement, and the representations made by the undersigned in this Registration Rights Agreement are true and accurate, and agrees to be bound by its terms.

COMPANY:

By: \_\_\_\_\_  
Ted Karkus, Chief Executive Officer

INVESTOR:

GENERATING ALPHA LTD.

By: \_\_\_\_\_  
Maria Cano, Director

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**EXHIBIT B**

**PUT NOTICE**

ProPhase Labs Inc. (the "Company")

The undersigned, \_\_\_\_\_ hereby certifies, with respect to the sale of shares of Common Stock of the Company issuable in connection with this Put Notice, delivered pursuant to the Stock Purchase Agreement (the "Agreement"), as follows:

1. The undersigned is the duly elected Officer of the Company, its Chief Executive, President or Chief Financial Officer.
2. There are no fundamental changes to (a) the covenants in Article IV of the Stock Purchase Agreement and (b) the information set forth in the Registration Statement which would require the Company to file a post effective amendment to the Registration Statement.
3. The Company has performed in all material respects all covenants and agreements to be performed by the Company and has complied in all material respects with all obligations and conditions contained in the Agreement on or prior to the Put Notice Date, and shall continue to perform in all material respects all covenants and agreements to be performed by the Company through the applicable Put Date. All conditions to the delivery of this Put Notice are satisfied as of the date hereof.
4. The undersigned hereby represents, warrants and covenants that it has made all filings ("SEC Filings") required to be made by it pursuant to applicable securities laws (including, without limitation, all filings required under the Securities Exchange Act of 1934, which include Forms 10-Q or, 10-K or, 8-K, etc.). All SEC Filings and other public disclosures made by the Company, including, without limitation, all press releases, analysts meetings and calls, etc. (collectively, the "Public Disclosures"), have been reviewed and approved for release by the Company's attorneys and, if containing financial information, the Company's independent certified public accountants. None of the Company's Public Disclosures contain, as of their respective dates, 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 the light of the circumstances under which they were made, not misleading.

5. The Put requested is \_\_\_\_\_ shares.
6. The Safety Net Price is \_\_\_\_\_.
7. There are currently \_\_\_\_\_ amount of shares outstanding on a fully diluted basis.

The undersigned has executed this Certificate this \_\_\_\_ day of \_\_\_\_\_.

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

Please email this Put Notice to: [generatingalphaltd@pm.me](mailto:generatingalphaltd@pm.me)

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**EXHIBIT C**

**FORM OF OPINION**

1. The Company is a corporation validly existing and in good standing under the laws of the State of Delaware, with corporate power and authority to own, lease and operate its properties and to conduct its business as described in the Company's latest Form 10-K or 10-Q filed by the Company under the Securities Exchange Act of 1934, as amended, (the "Exchange Act") and the rules and regulations of the Commission thereunder (the "Public Filings") and to enter into and perform its obligations under the Stock Purchase Agreement.

2. The Company has the requisite corporate power and authority to enter into and perform its obligations under the Stock Purchase Agreement and to issue the Common Shares in accordance with their terms. The execution and delivery of the Stock Purchase Agreement by the Company and the consummation by it of the transactions contemplated thereby have been duly authorized by all necessary corporate action, and no further consent or authorization of the Company or its Board of Directors or stockholders is required. The Stock Purchase Agreement has been duly executed and delivered and the Stock Purchase Agreement constitutes a valid and binding obligation of the Company enforceable against the Company in accordance with its respective terms, except as may be limited by general principles of equity or applicable bankruptcy, insolvency, reorganization, moratorium, liquidation or similar laws relating to, or affecting generally, the enforcement of creditors' rights and remedies.

3. The Common Shares are duly authorized and, upon issuance in accordance with the terms of the Stock Purchase Agreement, will be duly and validly issued, fully paid and nonassessable, free of any liens, encumbrances and preemptive or similar rights contained, to our knowledge, in any agreement filed by the Company as an exhibit to the Company's Public Filings.

4. The execution, delivery and performance of the Stock Purchase Agreement by the Company (other than performance by the Company of its obligations under the indemnification sections of such agreements, as to which no opinion need be rendered) will not (i) result in a violation of the Company's Articles of Incorporation or By-Laws;



(ii) conflict with, or constitute a default (or an event that with notice or lapse of time or both would become a default) under, or give to others any rights of termination, amendment, acceleration or cancellation of, any agreement or, indenture filed by the Company as an exhibit to the Company's Public Filings; or (iii) to our knowledge, result in a violation of any federal or state law, rule or regulation, order, judgment or decree applicable to the Company.

5. To our knowledge without independent investigation and other than as set forth in the Public Filings, there are no legal or governmental proceedings pending to which the Company is a party or of which any property or assets of the Company is subject which is required to be disclosed in any Public Filings.

## EXHIBIT D: IRREVOCABLE INSTRUCTIONS

ProPhase Labs Inc.

January 16, 2026

## EQ Shareholder Services

To the transfer agent of ProPhase Labs Inc.:

ProPhase Labs Inc. (the “Company”) has entered into a Stock Purchase Agreement dated as of January 16, 2026 (“SPA”), and issued 549,105 shares of their common stock and a Common Stock Purchase Warrant for 240,369 as the Commitment Shares (as defined in the SPA) to Generating Alpha Ltd. (the “Holder”).

EQ Shareholder Services (“Transfer Agent”) is hereby irrevocably authorized and directed to reserve a total of 789,474 shares of the Commitment Shares (as defined in the SPA), free from preemptive rights, to provide for the issuance of the Commitment Shares. The Transfer Agent shall provide the Holder any necessary information regarding the company’s outstanding, authorized, amount of shares in treasury or corporate treasury and float from time to time as requested by the Holder as permitted under applicable law and with Company authorization. All such shares in the Share Reserve shall remain in Share Reserve with the Transfer Agent until the Holder provides the Transfer Agent written instructions that the shares or any part of them shall be taken out of the Share Reserve and shall no longer be subject to the terms of these instructions.

THE PROVISIONS AND CLAUSES IN THIS EXHIBIT D: IRREVOCABLE INSTRUCTIONS SHALL SUPERSEDE, OVERRULE, ANNUL AND REPUDIATE ANY AND ALL CONFLICTING PROVISIONS IN THE APPOINTMENT FORM AND ANY AND ALL OTHER AGREEMENTS OR DOCUMENTS BETWEEN PROPHASE LABS INC. AND EQ SHAREHOLDER SERVICES.

A copy of the SPA is attached hereto. The Transfer Agent should familiarize yourself with your issuance and delivery obligations, as Transfer Agent, contained therein. The shares to be issued are to be registered in the name of Generating Alpha Ltd. for issuance or to any other legal entity that Generating Alpha Ltd. sells or assigns their shares to.

The ability to have the Commitment Shares issued in a timely manner to the Holder’s brokerage firm is a material obligation of the Company and the Transfer Agent pursuant to the SPA. **Your firm is hereby irrevocably authorized, directed and instructed to issue the Commitment Shares to the Holder’s brokerage account (without any restrictive legend) to the Holder without any further action, approval or confirmation by the Company and in three (3) business day from receipt of such written instructions by the Holder, or Exercise Notice in case the Warrant is being exercised.** Upon written receipt of customary transfer agent issuance instructions within three (3) business day of your receipt from the Holder of: a request to issue the Commitment Shares to the Holder’s brokerage account (or Exercise Notice in case the Warrant is being exercised); and (B) an opinion of counsel of the Holder or the Company in form reasonably acceptable to the transfer agent, substance and scope customary for opinions of counsel in comparable transactions, to the effect that the Commitment Shares not “restricted securities” as defined in Rule 144 and should be issued to the Holder without any restrictive legend. **A legal opinion is only required if there is no effective registration statement available filed with the SEC covering the Commitment Shares If the SPA and Commitment Shares are registered with the SEC, then no legal opinion will be necessary to issue shares of Common Stock of the Company.** Other than the above referenced opinion of counsel, absolutely no other additional agreements, forms, paperwork, certificates, medallion stamp guarantees, documentation or information (“Additional documents”) of any kind shall be required by the Transfer Agent to have the shares issued to the Investor and both the Company and Transfer Agent agree to waive these Additional Documents, except as required by applicable law. If the Company’s current transfer agent fails to comply with any of the provisions in this Agreement, the Investor shall have the absolute right at their sole discretion to require the Company to change to another transfer agent, chosen by the Investor and then terminate the current transfer agent. Failure by the Company to change their transfer agent pursuant as required by the Investor within thirty days of such notice by Investor shall result in a fine of \$1,000 per day paid by the Company to the Investor until the Company has switched transfer agents. The Company understands and agrees that it shall not be allowed to put a stop transfer on any shares being sent to the Holder or its assigns. The Transfer Agent must issue the Commitment Shares to the Holder’s brokerage account, pursuant to this letter, despite any threatened or ongoing dispute between the Company and Holder, unless the Company provides a certified copy of a valid court order prohibiting such issuance prior to the deadline for the respective conversion.

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**The Company hereby requests that your firm act within three (3) business days upon receipt of customary transfer agent issuance instructions with respect to the issuance of Commitment Shares pursuant to any issuance notices or exercise notices received from the Holder.**

The Company shall indemnify you and your officers, directors, principals, partners, agents and representatives, and hold each of them harmless from and against any and all loss, liability, damage, claim or expense (including the reasonable fees and disbursements of its attorneys) incurred by or asserted against you or any of them arising out of or in connection the instructions set forth herein to the extent permitted by applicable law, the performance of your duties hereunder and otherwise in respect hereof, including the costs and expenses of defending yourself or themselves against any claim or liability hereunder. You shall have no liability to the Company in respect to any action taken or any failure to act in respect of this if such action was taken or omitted to be taken in good faith, and you shall be entitled to rely in this regard on the advice of counsel.

The Board of Directors of the Company has approved the foregoing irrevocable instructions and does hereby extend the Company’s irrevocable agreement to indemnify your firm for all loss, liability or expense in carrying out the authority and direction herein contained on the terms herein set forth. Company hereby confirms to you that no instruction other than as contemplated herein will be given to you by Company with respect to the matters referenced herein. Company hereby authorizes you, and you shall be obligated, to disregard any contrary instruction received by or on behalf of Company or any other person purporting to represent Company. At your sole discretion, you are also authorized to release any information you deem necessary towards the processing, clearing, and settlement of the shares arising from this reservation.

The Company shall cover the expense of all issuances of stock to the Holder. The Transfer Agent will not delay in processing any Issuance Notices owing to the fact the Company is in arrears of its fees and other monies owed to the Transfer Agent, provided that the Holder agrees that each such time an issuance notice is delivered to your firm, and the Company is in arrears or has otherwise been placed on financial hold, the Company authorizes the Transfer Agent to notify the Holder that the Company is currently on financial hold and the Holder agrees to pay the amount owed to the Transfer Agent which the Transfer Agent shall accept to cover the cost of processing the issuance notice. The Company shall compensate the Holder for all such payments made by the Holder to the Transfer Agent by issuing the Holder stock under the Puts, where the proceeds shall be retained by the Holder to fully cover the value of the amount that the Holder paid to the Transfer agent plus fifteen percent.

The Company shall not be allowed to change Transfer Agents or terminate the Transfer Agent until all of the Commitment Shares have been transferred to the Holder’s brokerage account. In the event that the Company violates this Agreement by changing Transfer Agents, the Company will owe to Holder Two Thousand Dollars (\$2,000) per day until these Irrevocable Instructions is signed by the Company’s new transfer agent which shall be an agreed upon fee and not a penalty because damages from the inability to have shares issued are difficult if not impossible to calculate, the Company will agree to pay any other legal fees incurred by the Holder in dealing with this Event of Default. The Company agrees that in the event that the Transfer Agent resigns as the Company’s transfer agent, the Company shall engage a suitable replacement transfer agent that will agree to serve as transfer agent for the Company and be bound by the terms and conditions of these Irrevocable Instructions within five (5) business days.

As the owner of the Commitment Shares, the Holder shall have the full control and discretion to transfer and assign all rights, protections, Share Reserve and privileges of this agreement to any party that the Holder either sells, assigns or transfers the Commitment Shares without any approval or confirmation by the Company or the Transfer Agent and without any medallion stamp guarantee. To further clarify, if the Holder sells, assigns or transfers the Commitment Shares to XYZ Fund, LLC, then XYZ, LLC shall now be the Holder under this Transfer Agent Agreement, without any new Transfer Agent Agreement needing to be signed by the Transfer Agent, the Company or any other party and without the need for a medallion stamp guarantee. The Transfer Agent is also authorized to, without any additional confirmation from the Company, release any information you deem necessary towards the processing, clearing and settlement of the shares arising from this reservation, as well as effectuate a transfer of all or a portion of the shares of

common stock reserve hereunder to nay third party if direct to do so by the Holder.

The Holder is intended to be and are third party beneficiaries hereof, and no amendment or modification to the instructions set forth herein may be made without the consent of the Holder.

ProPhase Labs Inc.

Name: Ted Karkus  
Title: Chief Executive Officer

Accepted and Agreed:

Transfer Agent:  
EQ Shareholder Services

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

Investor:  
Generating Alpha Ltd.

By: \_\_\_\_\_  
Name: Maria Cano  
Title: Director

Signature Page to Exhibit D

## Exhibit E

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

## COMMON STOCK PURCHASE WARRANT

## PROPHASE LABS INC.

Warrant Shares: 240,369

Date of Issuance: January 16, 2025 (“Issuance Date”)

This COMMON STOCK PURCHASE WARRANT (the “Warrant”) certifies that, for value received (in connection with the issuance of the Stock Purchase Agreement in the amount of \$10,000,000.00 to the Holder, dated January 16, 2025 (as defined below) of even date) (the “Purchase Agreement”), Generating Alpha Ltd., a Saint Kitts and Nevis company (including any permitted and registered assigns, the “Holder”), 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 of issuance hereof, to purchase from PROPHASE LABS INC., a Delaware corporation (the “Company”), 240,369 shares of Common Stock (the “Warrant Shares”) (whereby such number may be adjusted from time to time pursuant to the terms and conditions of this Warrant) at the Exercise Price per share then in effect.

Capitalized terms used in this Warrant shall have the meanings set forth in the Purchase Agreement unless otherwise defined in the body of this Warrant or in Section 16 below. For purposes of this Warrant, the term “Exercise Price” shall mean \$0.00 as this Warrant is prefunded and thus no additional consideration is required to exercise it. The term “Exercise Period” shall mean the period commencing on the Issuance Date and ending on 5:00 p.m. eastern standard time on the five and a half year anniversary thereof.

## 1. EXERCISE OF WARRANT.

(a) *Mechanics of Exercise.* Subject to the terms and conditions hereof, the rights represented by this Warrant may be exercised, via cashless exercise, in whole or in part at any time or times during the Exercise Period 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 Warrant. The Holder shall not be required to deliver the original Warrant in order to effect an exercise hereunder. Partial exercises of this Warrant resulting in purchases of a portion of the total number of Warrant Shares available hereunder shall have the effect of lowering the outstanding number of Warrant Shares purchasable hereunder in an amount equal to the applicable number of Warrant Shares purchased. On or before the second Trading Day (the “Warrant Share Delivery Date”) following the date on which the Holder sent the Exercise Notice to the Company or the Company’s transfer agent (the “Exercise Delivery Documents”), the Company shall (or direct its transfer agent to) issue and deliver in electric format by DWAC or DRS in the Exercise Notice, the number of shares of Common Stock to which the Holder is entitled pursuant to such exercise. Upon delivery of the Exercise Delivery Documents, 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 certificates evidencing such Warrant Shares. If this Warrant is submitted in connection with any exercise and the number of Warrant Shares represented by this Warrant submitted for exercise is greater than the number of Warrant Shares being acquired upon an exercise, then the Company shall as soon as practicable and in no event later than three Business Days after any exercise and at its own expense, issue a new Warrant (in accordance with Section 7) representing the right to purchase the number of Warrant Shares purchasable immediately prior to such exercise under this Warrant, less the number of Warrant Shares with respect to which this Warrant is exercised.

If the Company fails to cause its transfer agent to issue to the Holder the respective shares of Common Stock by the respective Warrant Share Delivery Date, then the Holder will have the right to rescind such exercise in Holder’s sole discretion in addition to all other rights and remedies at law, under this Warrant, or otherwise, and such failure shall also be deemed an Event of Default (as defined in the Purchase Agreement) (any Event of Default (as defined in the Purchase Agreement), including but not limited to the share delivery failure described in this sentence, shall be referred to in this Warrant as an “Event of Default”), a material breach under this Warrant, and a material breach under the Purchase Agreement.

(b) *No Fractional Shares.* No fractional shares shall be issued upon the exercise of this Warrant as a consequence of any adjustment pursuant hereto. All Warrant Shares (including fractions) issuable upon exercise of this Warrant may be aggregated for purposes of determining whether the exercise would result in the issuance of any fractional share. If, after aggregation, the exercise would result in the issuance of a fractional share, the Company shall, in lieu of issuance of any fractional share, pay the Holder otherwise entitled to such fraction a sum in cash equal to the product resulting from multiplying the then-current fair market value of a Warrant Share by such fraction.

(c) *Holder’s Exercise Limitations; Exchange Cap.* Notwithstanding anything to the contrary contained herein, 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 1 or otherwise, to the extent that after giving effect to such issuance after exercise as set forth on the applicable Exercise Notice, 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 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 1(c), 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 Holder is solely responsible for any schedules required to be filed in accordance therewith. 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 1(c), 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 Company’s transfer agent setting forth the number of shares of Common Stock outstanding. Upon the written or oral request of a Holder, the Company shall within two Trading Days confirm orally and in writing to the Holder the number of shares of Common Stock then outstanding. In any case, the number of outstanding shares of Common Stock shall be determined after giving effect to the conversion or exercise of

securities of the Company, including this 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% of the number of shares of the Common Stock outstanding at the time of the respective calculation hereunder. In addition to the beneficial ownership limitations provided in this Warrant, the sum of the number of shares of Common Stock that may be issued under this Warrant shall be limited to the amount described in Section 4(r) of the Purchase Agreement, unless the Shareholder Approval (as defined in the Purchase Agreement) (“Shareholder Approval”) is obtained by the Company. In the event that the Company is prohibited from issuing any shares of Common Stock pursuant to this Warrant due to the Company’s failure to obtain the Shareholder Approval (such number of shares that are prohibited from being issued are referred to herein as the “Exchange Cap Shares”), in lieu of issuing and delivering such Exchange Cap Shares to the Holder, the Company shall pay cash to the Holder in exchange for the cancellation of such portion of this Warrant exercisable into such Exchange Cap Shares (the “Exchange Cap Payment Amount”) at a price equal to the sum of (x) the product of (A) such number of Exchange Cap Shares and (B) the greatest Closing Sale Price of the Common Stock on any Trading Day during the period commencing on the date the Holder delivers the applicable Exercise Notice with respect to such Exchange Cap Shares to the Company and ending on the date of the aforementioned payment under this Section 1(c) and (y) to the extent the Holder purchases (in an open market transaction or otherwise) shares of Common Stock to deliver in satisfaction of a sale by the Holder of Exchange Cap Shares, any brokerage commissions and other out-of-pocket expenses, if any, of the Holder incurred in connection therewith. The limitations contained in this paragraph shall apply to a successor holder of this Warrant.

(d) *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 Company’s transfer agent to transmit to the Holder the Warrant Shares in accordance with the provisions of this Warrant (including but not limited to Section 1(a) above pursuant to an exercise on or before the respective Warrant Share Delivery Date, 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, within one (1) Business Day of Holder’s request, 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 product of (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 within one (1) Business Day of Holder’s request 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, or effectuates a cashless exercise hereunder for, Common Stock having a total purchase price of \$11,000 to cover a Buy-In with respect to an attempted exercise of shares of Common Stock with an aggregate sale 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.

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2. ADJUSTMENTS. The Exercise Price and number of Warrant Shares issuable upon exercise of this Warrant are subject to adjustment from time to time as set forth in this Section 2.

(a) Stock Dividends and Splits. Without limiting any provision of Section 2(b), Section 3 or Section 4, if the Company, at any time on or after the Issuance Date, (i) pays a stock dividend on one or more classes of its then outstanding shares of Common Stock or otherwise makes a distribution on any class of capital stock that is payable in shares of Common Stock, (ii) subdivides (by any stock split, stock dividend, recapitalization or otherwise) one or more classes of its then outstanding shares of Common Stock into a larger number of shares or (iii) combines (by combination, reverse stock split or otherwise) one or more classes of its then outstanding shares of Common Stock into a smaller number of shares, then in each such case the Exercise Price shall be multiplied by a fraction of which the numerator shall be the number of shares of Common Stock outstanding immediately before such event and of which the denominator shall be the number of shares of Common Stock outstanding immediately after such event. Any adjustment made pursuant to clause (i) of this paragraph shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution, and any adjustment pursuant to clause (ii) or (iii) of this paragraph shall become effective immediately after the effective date of such subdivision or combination. If any event requiring an adjustment under this paragraph occurs during the period that an Exercise Price is calculated hereunder, then the calculation of such Exercise Price shall be adjusted appropriately to reflect such event.

(b) Adjustment Upon Issuance of Shares of Common Stock. If and whenever on or after the Issuance Date, the Company grants, issues or sells (or enters into any agreement to grant, issue or sell), or in accordance with this Section 2 is deemed to have granted, issued or sold, any shares of Common Stock (including the issuance or sale of shares of Common Stock owned or held by or for the account of the Company) for a consideration per share (the “New Issuance Price”) less than a price equal to the Exercise Price in effect immediately prior to such granting, issuance or sale or deemed granting, issuance or sale (such Exercise Price then in effect is referred to herein as the “Applicable Price”) (the foregoing a “Dilutive Issuance”), then immediately after such Dilutive Issuance, the Exercise Price then in effect shall be reduced to an amount equal to the lesser of (i) the New Issuance Price or (ii) the lowest single VWAP during the five (5) consecutive Trading Days immediately following the date of the respective Dilutive Issuance. For all purposes of the foregoing (including, without limitation, determining the adjusted Exercise Price and the New Issuance Price under this Section 2(b)), the following shall be applicable:

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(i) Issuance of Options. If the Company in any manner grants, issues or sells (or enters into any agreement to grant, issue or sell) any Options and the lowest price per share for which one share of Common Stock is at any time issuable upon the exercise of any such Option or upon conversion, exercise or exchange of any Convertible Securities issuable upon exercise of any such Option or otherwise pursuant to the terms thereof is less than the Applicable Price, then such share of Common Stock shall be deemed to be outstanding and to have been issued and sold by the Company at the time of the granting, issuance or sale (or the time of execution of such agreement to grant, issue or sell, as applicable) of such Option for such price per share. For purposes of this Section 2(b)(i), the “lowest price per share for which one share of Common Stock is at any time issuable upon the exercise of any such Options or upon conversion, exercise or exchange of any Convertible Securities issuable upon exercise of any such Option or otherwise pursuant to the terms thereof” shall be equal to (1) the lower of (x) the sum of the lowest amounts of consideration (if any) received or receivable by the Company with respect to any one share of Common Stock upon the granting, issuance or sale (or pursuant to the agreement to grant, issue or sell, as applicable) of such Option, upon exercise of such Option and upon conversion, exercise or exchange of any Convertible Security issuable upon exercise of such Option or otherwise pursuant to the terms thereof and (y) the lowest exercise price set forth in such Option for which one share of Common Stock is issuable (or may become issuable assuming all possible market conditions) upon the exercise of any such Options or upon conversion, exercise or exchange of any Convertible Securities issuable upon exercise of any such Option or otherwise pursuant to the terms thereof minus (2) the sum of all amounts paid or payable to the holder of such Option (or any other Person) upon the granting, issuance or sale (or the agreement to grant, issue or sell, as applicable) of such Option, upon exercise of such Option and upon conversion, exercise or exchange of any Convertible Security issuable upon exercise of such Option or otherwise pursuant to the terms thereof plus the value of any other consideration received or receivable by, or benefit conferred on, the holder of such Option (or any other Person). Except as contemplated below, no further adjustment of the Exercise Price shall be made upon the actual issuance of such shares of Common Stock or of such Convertible Securities upon the exercise of such Options or otherwise pursuant to the terms of or upon the actual issuance of such shares of Common Stock upon conversion, exercise or exchange of such Convertible Securities.

(ii) Record Date. If the Company takes a record of the holders of shares of Common Stock for the purpose of entitling them (A) to receive a dividend or other distribution payable in shares of Common Stock, Options or in Convertible Securities or (B) to subscribe for or purchase shares of Common Stock, Options or Convertible Securities, then such record date will be deemed to be the date of the issuance or sale of the shares of Common Stock deemed to have been issued or sold upon the declaration of such dividend or the making of such other distribution or the date of the granting of such right of subscription or purchase (as the case may be).

(c) Other Events. In the event that the Company (or any Subsidiary (as defined in the Purchase Agreement)) shall take any action to which the provisions hereof are not strictly applicable, or, if applicable, would not operate to protect the Holder from actual dilution or 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, phantom stock rights or other rights with equity features), then the Company's board of directors shall in good faith determine and implement an appropriate adjustment in the number of Warrant Shares so as to protect the rights of the Holder, provided that no such adjustment pursuant to this Section 2(e) will increase the Exercise Price or decrease the number of Warrant Shares as otherwise determined pursuant to this Section 2, provided further that if the Holder does not accept such adjustments as appropriately protecting its interests hereunder against such dilution, then the Company's board of directors and the Holder shall agree, in good faith, upon an independent investment bank of nationally recognized standing to make such appropriate adjustments, whose determination shall be final and binding absent manifest error and whose fees and expenses shall be borne by the Company.

(d) Calculations. All calculations under this Section 2 shall be made by rounding to the nearest cent or the nearest 1/100<sup>th</sup> of a share, as applicable. The number of shares of Common Stock outstanding at any given time shall not include shares owned or held by or for the account of the Company, and the disposition of any such shares shall be considered an issuance or sale of Common Stock.

(e) Voluntary Adjustment By Company. Subject to the rules and regulations of the Principal Market, the Company may at any time during the term of this Warrant, with the prior written consent of the Holder, increase the warrant shares to any amount and for any period of time deemed appropriate by the board of directors of the Company.

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(f) Notice. In addition to all other notice(s) required under this Section 2, the Company shall also notify the Holder in writing, no later than the Trading Day following any adjustment to the Warrant under this Section 2, indicating therein the occurrence of such applicable warrant share adjustment (such notice the "Adjustment Notice"). For purposes of clarification, regardless of whether (i) the Company provides an Adjustment Notice pursuant to this Section 2 or (ii) the Holder accurately refers to the number of Warrant Shares in the Exercise Notice, the Holder is entitled to receive the adjustments to the number of Warrant Shares at all times on and after the date of such adjustment event.

3. RIGHTS UPON DISTRIBUTION OF ASSETS. In addition to any adjustments pursuant to Section 2 above or Section 4(a) below, 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, options, evidence of indebtedness or any other assets by way of a dividend, spin off, reclassification, corporate rearrangement, scheme of arrangement or other similar transaction) (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 or restrictions on exercise of this Warrant, including without limitation, the Beneficial Ownership Limitation) immediately before the date on 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 and the other Attribution Parties exceeding the Beneficial Ownership Limitation, then the Holder shall not be entitled to participate in such Distribution to the extent of the Beneficial Ownership Limitation (and shall not be entitled to beneficial ownership of such shares of Common Stock as a result of such Distribution (and beneficial ownership) to the extent of any such excess) and the portion of such Distribution shall be held in abeyance for the benefit of the Holder until such time or times, if ever, as its right thereto would not result in the Holder and the other Attribution Parties exceeding the Beneficial Ownership Limitation, at which time or times the Holder shall be granted such Distribution (and any Distributions declared or made on such initial Distribution or on any subsequent Distribution held similarly in abeyance) to the same extent as if there had been no such limitation).

#### 4. PURCHASE RIGHTS: FUNDAMENTAL TRANSACTIONS.

(a) Purchase Rights. In addition to any adjustments pursuant to Sections 2 or 3 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 Warrant (without regard to any limitations or restrictions on exercise of this Warrant, including without limitation, the Beneficial Ownership Limitation) immediately before the date on which a record is taken for the grant, issuance or sale of such Purchase Rights, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the grant, issuance or sale of such Purchase Rights (provided, however, that to the extent that the Holder's right to participate in any such Purchase Right would result in the Holder and the other Attribution Parties exceeding the Beneficial Ownership Limitation, then the Holder shall not be entitled to participate in such Purchase Right to the extent of the Beneficial Ownership Limitation (and shall not be entitled to beneficial ownership of such shares of Common Stock as a result of such Purchase Right (and beneficial ownership) to the extent of any such excess) and such Purchase Right to such extent shall be held in abeyance for the benefit of the Holder until such time or times, if ever, as its right thereto would not result in the Holder and the other Attribution Parties exceeding the Beneficial Ownership Limitation, at which time or times the Holder shall be granted such right (and any Purchase Right granted, issued or sold on such initial Purchase Right or on any subsequent Purchase Right held similarly in abeyance) to the same extent as if there had been no such limitation).

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(b) Fundamental Transactions. The Company shall not enter into or be party to a Fundamental Transaction unless the Successor Entity assumes in writing all of the obligations of the Company under this Warrant and the other Transaction Documents (as defined in the Purchase Agreement) in accordance with the provisions of this Section 4(b) pursuant to written agreements in form and substance satisfactory to the Holder and approved by the Holder prior to such Fundamental Transaction, including agreements to 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, including, without limitation, which is exercisable for a corresponding number of shares of capital stock 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 adjustments to the 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). Upon the consummation of each Fundamental Transaction, the Successor Entity shall succeed to, and be substituted for (so that from and after the date of the applicable 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. Upon consummation of each Fundamental Transaction, the Successor Entity shall deliver to the Holder confirmation that there shall be issued upon exercise of this Warrant at any time after the consummation of the applicable Fundamental Transaction, in lieu of the shares of Common Stock (or other securities, cash, assets or other property (except such items still issuable under Sections 3 and 4(a) above, which shall continue to be receivable thereafter)) issuable upon the exercise of this Warrant prior to the applicable Fundamental Transaction, such shares of publicly traded common stock (or its equivalent) of the Successor Entity (including its Parent Entity) which the Holder would have been entitled to receive upon the happening of the applicable Fundamental Transaction had this Warrant been exercised immediately prior to the applicable Fundamental Transaction (without regard to any limitations on the exercise of this Warrant), as adjusted in accordance with the provisions of this Warrant. Notwithstanding the foregoing, and without limiting Section 1(c) hereof, the Holder may elect, at its sole option, by delivery of written notice to the Company to waive this Section 4(b) to permit the Fundamental Transaction without the assumption of this Warrant. In addition to and not in substitution for any other rights hereunder, prior to the consummation of each 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 Warrant at any time after the consummation of the applicable Fundamental Transaction but prior to the Expiration Date, in lieu of the shares of the Common Stock (or other securities, cash, assets or other property (except such items still issuable under Sections 3 and 4(a) above, which shall continue to be receivable thereafter)) issuable upon the exercise of the Warrant prior to such Fundamental Transaction, 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 the applicable Fundamental Transaction had this Warrant been exercised immediately prior to the applicable Fundamental Transaction (without regard to any limitations on the exercise of this Warrant) (the "Corporate Event Consideration"). Provision made pursuant to the preceding sentence shall be in a form and substance reasonably satisfactory to the Holder.

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(c) Black Scholes Value.

(i) Change of Control Redemption. Notwithstanding the foregoing and the provisions of Section 4(b) above, at the request of the Holder delivered at any time commencing on the earliest to occur of (A) the public disclosure of any Change of Control, (B) the consummation of any Change of Control and (C) the Holder first becoming aware of any Change of Control through the date that is ninety (90) days after the public disclosure of the consummation of such Change of Control by the Company pursuant to a Report on Form 8-K or Report of Foreign Issuer on Form 6-K filed with the SEC, the Company or the Successor Entity (as the case may be) shall exchange this Warrant for consideration equal to the Black Scholes Value of such portion of this Warrant subject to exchange (collectively, the "Aggregate Black Scholes Value") in the form of, at the Holder's election (such election to pay in cash or by delivery of the Rights (as defined below), a "Consideration Election"), either (I) rights (with a beneficial ownership limitation in the form of Section 1(c) hereof, *mutatis mutandis*) (collectively, the "Rights"), convertible in whole, or in part, at any time, without the requirement to pay any additional consideration, at the option of the Holder, into such Corporate Event Consideration applicable to such Change of Control equal in value to the Aggregate Black Scholes Value (as determined in accordance with Section 2(b)(iv) above, but with the aggregate number of Successor Shares (as defined below) issuable upon conversion of the Rights to be determined in increments of 10% (or such greater percentage as the Holder may notify the Company from time to time) of the portion of the Aggregate Black Scholes Value attributable to such Successor Shares (the "Successor Share Value Increment"), with the aggregate number of Successor Shares issuable upon exercise of the Rights with respect to the first Successor Share Value Increment determined based on 70% of the Closing Bid Price of the Successor Shares on the date the Rights are issued and on each of the nine (9) subsequent Trading Days, in each case, the aggregate number of additional Successor Shares issuable upon exercise of the Rights shall be determined based upon a Successor Share Value Increment at 70% of the Closing Bid Price of the Successor Shares in effect for such corresponding Trading Day (such ten (10) Trading Day period commencing on, and including, the date the Rights are issued, the "Rights Measuring Period")), or (II) in cash; provided, that the Company shall not consummate a Change of Control if the Corporate Event Consideration includes share capital or other equity interest (the "Successor Shares") either in an entity that is not listed on an Eligible Market or an entity in which the daily share volume for the applicable Successor Shares for each of the twenty (20) Trading Days prior to the date of consummation of such Change of Control is less than the aggregate number of Successor Shares issuable to the Holder upon conversion in full of the applicable Rights (without regard to any limitations on conversion therein, assuming the exercise in full of the Rights on the date of issuance of the Rights and assuming the Closing Bid Price of the Successor Shares for each Trading Day in the Rights Measuring Period is the Closing Bid Price on the Trading Day ended immediately prior to the time of consummation of the Change of Control). The Company shall give the Holder written notice of each Consideration Election at least twenty (20) Trading Days prior to the time of consummation of such Change of Control. Payment of such amounts or delivery of the Rights, as applicable, shall be made by the Company (or at the Company's direction) to the Holder on or prior to the later of (x) the second (2nd) Trading Day after the date of such request and (y) the date of consummation of such Change of Control (or, with respect to any Right, if applicable, such later time that holders of Common Stock are initially entitled to receive Corporate Event Consideration with respect to the Common Stock of such holder). Any Corporate Event Consideration included in the Right, if any, pursuant to this Section 4(c)(i) is *pari passu* with the Corporate Event Consideration to be paid to holders of Common Stock and the Company shall not permit a payment of any Corporate Event Consideration to the holders of Common Stock without on or prior to such time delivering the Right to the Holder hereunder.

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(ii) Event of Default Redemption. Notwithstanding the foregoing and the provisions of Section 4(b) above, at the request of the Holder delivered at any time after the occurrence of an Event of Default (as defined in the Note) under the Note, the Company or the Successor Entity (as the case may be) shall purchase this Warrant from the Holder on the date of such request by paying to the Holder cash in an amount equal to the Event of Default Black Scholes Value.

(d) Application. The provisions of this Section 4 shall apply similarly and equally to successive Fundamental Transactions and Corporate Events and shall be applied as if this Warrant (and any such subsequent warrants) were fully exercisable and without regard to any limitations on the exercise of this Warrant (provided that the Holder shall continue to be entitled to the benefit of the Beneficial Ownership Limitation, applied however with respect to shares of capital stock registered under the 1934 Act and thereafter receivable upon exercise of this Warrant (or any such other warrant)).

5. NON-CIRCUMVENTION. The Company covenants and agrees that it will not, by amendment of its articles 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 Warrant, and will at all times in good faith carry out all the provisions of this Warrant and take all action as may be required to protect the rights of the Holder. 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 Warrant 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 non-assessable shares of Common Stock upon the exercise of this Warrant, and (iii) shall, for so long as this Warrant is outstanding, have authorized and reserved, free from preemptive rights, four (4) times the number of shares of Common Stock into which the Warrants are then exercisable into to provide for the exercise of the rights represented by this Warrant (without regard to any limitations on exercise).

6. WARRANT HOLDER NOT DEEMED A STOCKHOLDER. Except as otherwise specifically provided herein, the Holder, solely in its capacity as a holder of this Warrant, 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 be construed to confer upon the Holder, solely in its capacity as the Holder of this Warrant, 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 Warrant Shares which it is then entitled to receive upon the due exercise of this Warrant. In addition, nothing contained in this Warrant shall be construed as imposing any liabilities on the Holder to purchase any securities (upon exercise of this Warrant or otherwise) or as a stockholder of the Company, whether such liabilities are asserted by the Company or by creditors of the Company. Notwithstanding this Section 6, the Company shall provide the Holder with copies of the same notices and other information given to the stockholders of the Company generally, contemporaneously with the giving thereof to the stockholders.

7. REISSUANCE.

(a) Lost, Stolen or Mutilated Warrant. If this Warrant is lost, stolen, mutilated or destroyed, the Company will, on such terms as to indemnity or otherwise as it may reasonably impose (which shall, in the case of a mutilated Warrant, include the surrender thereof), issue a new Warrant of like denomination and tenor as this Warrant so lost, stolen, mutilated or destroyed.

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(b) Issuance of New Warrants. Whenever the Company is required to issue a new Warrant pursuant to the terms of this Warrant, such new Warrant shall be of like tenor with this Warrant, and shall have an issuance date, as indicated on the face of such new Warrant which is the same as the Issuance Date.

8. TRANSFER. This Warrant shall be binding upon the Company and its successors and assigns, and shall inure to be the benefit of the Holder and its successors and assigns. Notwithstanding anything to the contrary herein, the rights, interests or obligations of the Company hereunder may not be assigned, by operation of law or otherwise, in whole or in part, by the Company without the prior signed written consent of the Holder, which consent may be withheld at the sole discretion of the Holder (any such assignment or transfer shall be null and void if the Company does not obtain the prior signed written consent of the Holder). This Warrant or any of the severable rights and obligations

insuring to the benefit of or to be performed by Holder hereunder may be assigned by Holder to a third party, in whole or in part, without the need to obtain the Company's consent thereto.

9. NOTICES. Whenever notice is required to be given under this Warrant, unless otherwise provided herein, such notice shall be given in accordance with the notice provisions contained in the Purchase Agreement. The Company shall provide the Holder with prompt written notice (i) immediately upon any adjustment of the Exercise Price, setting forth in reasonable detail, the calculation of such adjustment and (ii) at least 20 days prior to the date on which the Company closes its books or takes a record (A) with respect to any dividend or distribution upon the shares of Common Stock, (B) with respect to any grants, issuances or sales of any stock or other securities directly or indirectly convertible into or exercisable or exchangeable for shares of Common Stock or other property, pro rata to the holders of shares of Common Stock or (C) for determining rights to vote with respect to any Fundamental Transaction, dissolution or liquidation, provided in each case that such information shall be made known to the public prior to or in conjunction with such notice being provided to the Holder.

10. DISCLOSURE. Upon delivery by the Company to the Holder (or receipt by the Company from the Holder) of any notice in accordance with the terms of this Warrant, unless the Company has in good faith determined that the matters relating to such notice do not constitute material, non-public information relating to the Company or any of its Subsidiaries, the Company shall on or prior to 9:00 am, New York city time on the Business Day immediately following such notice delivery date, publicly disclose such material, non-public information on a Current Report on Form 8-K or otherwise. In the event that the Company believes that a notice contains material, non-public information relating to the Company or any of its Subsidiaries, the Company so shall indicate to the Holder explicitly in writing in such notice (or immediately upon receipt of notice from the Holder, as applicable), and in the absence of any such written indication in such notice (or notification from the Company immediately upon receipt of notice from the Holder), the Holder shall be entitled to presume that information contained in the notice does not constitute material, non-public information relating to the Company or any of its Subsidiaries. Nothing contained in this Section 10 shall limit any obligations of the Company, or any rights of the Holder, under the Purchase Agreement.

11. ABSENCE OF TRADING AND DISCLOSURE RESTRICTIONS. The Company acknowledges and agrees that the Holder is not a fiduciary or agent of the Company and that the Holder shall have no obligation to (a) maintain the confidentiality of any information provided by the Company or (b) refrain from trading any securities while in possession of such information in the absence of a written non-disclosure agreement signed by an officer of the Holder that explicitly provides for such confidentiality and trading restrictions. In the absence of such an executed, written non-disclosure agreement and subject to compliance with any applicable securities laws, the Company acknowledges that the Holder may freely trade in any securities issued by the Company, may possess and use any information provided by the Company in connection with such trading activity, and may disclose any such information to any third party.

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12. AMENDMENT AND WAIVER. The terms of this Warrant may be amended or waived (either generally or in a particular instance and either retroactively or prospectively) only with the signed written consent of the Company and the Holder.

13. ARBITRATION OF CLAIMS; GOVERNING LAW; AND VENUE. This Warrant shall be deemed executed, delivered and performed in Nevis. This Warrant shall be solely and exclusively construed and enforced in accordance with, and all questions concerning the construction, validity, interpretation and performance of this Agreement shall be governed solely and exclusively by the internal laws of Nevis, without giving effect to any choice of law or conflict of law provision or rule (whether of Nevis or any other jurisdiction) that would cause the application of the laws of any jurisdiction other than Nevis. The Company irrevocably and exclusively consents to and expressly agrees that binding arbitration in Nevis conducted by the Arbitrator Conflict Resolution Centre shall be their sole and exclusive remedy for any dispute arising out of or relating to the Warrant, Irrevocable Instructions or any other agreement between the parties, the Company's transfer agent or the relationship of the parties or their affiliates, and that the arbitration shall be conducted via telephone or teleconference. If the Arbitrator is not available, a different arbitrator or law firm in Nevis shall be chosen by the Investor and agreed upon by the Company. Company covenants and agrees to provide written notice to Investor via email prior to bringing any action or arbitration action against the Company's transfer agent or any action against any person or entity that is not a party to this Agreement that is related in any way to this Agreement or any of the Exhibits under this Agreement or any transaction contemplated herein or therein, and further agrees to timely notify Investor to any such action. Company acknowledges that the governing law and venue provisions set forth in this Agreement are material terms to induce Investor to enter into the Stock Purchase Agreement and Warrant and that but for Company's agreements set forth in this section, Investor would not have entered into the Stock Purchase Agreement and Warrant. In the event that the Investor needs to take action to protect their rights under the Warrant, the Investor may commence action in any jurisdiction needed with the understanding that the Agreement shall still be solely and exclusively construed and enforced in accordance with, and all questions concerning the construction, validity, interpretation and performance of this Agreement shall be governed solely and exclusively by the internal laws of Nevis, without giving effect to any choice of law or conflict of law provision or rule (whether of Nevis or any other jurisdiction) that would cause the application of the laws of any jurisdiction other than the Nevis. Each party hereby irrevocably waives personal service of process and consents to process being served in any suit, action or proceeding in connection with this Agreement or any other related transaction document by email. The award and decision of the arbitrator shall be conclusive and binding on all Parties, and judgment upon the award may be entered in any court of competent jurisdiction.

14. ACCEPTANCE. Receipt of this Warrant by the Holder shall constitute acceptance of and agreement to all of the terms and conditions contained herein.

15. DISPUTE RESOLUTION.

(a) Submission to Dispute Resolution

(i) Notwithstanding anything to the contrary in this Warrant, in the case of a dispute relating to the Exercise Price, the Closing Sale Price, the Closing Bid Price, Black Scholes Consideration Value, Event of Default Black Scholes Value, Black Scholes Value or fair market value or the arithmetic calculation of the number of Warrant Shares (as the case may be) (including, without limitation, a dispute relating to the determination of any of the foregoing) (the "Warrant Calculations"), the Company or the Holder (as the case may be) shall submit the dispute to the other party via electronic mail (A) if by the Company, within two (2) Trading Days after the occurrence of the circumstances giving rise to such dispute or (B) if by the Holder, at any time after the Holder learned of the circumstances giving rise to such dispute. If the Holder and the Company are unable to agree upon such determination or calculation within two (2) Trading Days following such initial notice by the Company or the Holder (as the case may be) of such dispute to the Company or the Holder (as the case may be), then the Holder may, at its sole option, submit the dispute to an independent, reputable investment bank or independent, outside accountant selected by the Holder (the "Independent Third Party"), and the Company shall pay all expenses of such Independent Third Party.

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(ii) The Holder and the Company shall each deliver to such Independent Third Party (A) a copy of the initial dispute submission so delivered in accordance with the first sentence of this Section 15(a) and (B) written documentation supporting its position with respect to such dispute, in each case, no later than 5:00 p.m. (New York time) by second (2nd) Business Day immediately following the date on which the Holder selected such Independent Third Party (the "Dispute Submission Deadline") (the documents referred to in the immediately preceding clauses (A) and (B) are collectively referred to herein as the "Required Dispute Documentation") (it being understood and agreed that if either the Holder or the Company fails to so deliver all of the Required Dispute Documentation by the Dispute Submission Deadline, then the party who fails to so submit all of the Required Dispute Documentation shall no longer be entitled to (and hereby waives its right to) deliver or submit any written documentation or other support to such Independent Third Party with respect to such dispute and such Independent Third Party shall resolve such dispute based solely on the Required Dispute Documentation that was delivered to such Independent Third Party prior to the Dispute Submission Deadline). Unless otherwise agreed to in writing by both the Company and the Holder or otherwise requested by such Independent Third Party, neither the Company nor the Holder shall be entitled to deliver or submit any written documentation or other support to such Independent Third Party in connection with such dispute, other than the Required Dispute Documentation.

(iii) The Company and the Holder shall cause such Independent Third Party to determine the resolution of such dispute and notify the Company and the Holder of such resolution no later than five (5) Business Days immediately following the Dispute Submission Deadline. The fees and expenses of such Independent Third Party shall be borne



solely by the Company, and such Independent Third Party's resolution of such dispute shall be final and binding upon all parties absent manifest error.

(b) Miscellaneous. The Company expressly acknowledges and agrees that (i) this Section 15 constitutes an agreement to arbitrate between the Company and the Holder (and constitutes an arbitration agreement) under the rules then in effect under the Delaware Rules of Civil Procedure ("DRCP") and that the Holder is authorized to apply for an order to compel arbitration pursuant to the DRCP in order to compel compliance with this Section 15, (ii) a dispute relating to the Warrant Calculations includes, without limitation, disputes as to (A) whether an issuance or sale or deemed issuance or sale of Common Stock occurred under Section 2 of this Warrant, (B) the consideration per share at which an issuance or deemed issuance of Common Stock occurred, (C) whether any issuance or sale or deemed issuance or sale of Common Stock was an issuance or sale or deemed issuance or sale, (D) whether an agreement, instrument, security or the like constitutes an Option or Convertible Security and (E) whether a Dilutive Issuance occurred, (iii) the terms of this Warrant and each other applicable Transaction Document shall serve as the basis for the selected Independent Third Party's resolution of the applicable dispute, such Independent Third Party shall be entitled (and is hereby expressly authorized) to make all findings, determinations and the like that such Independent Third Party determines are required to be made by such Independent Third Party in connection with its resolution of such dispute (including, without limitation, determining (A) whether an issuance or sale or deemed issuance or sale of Common Stock occurred under Section 2 of this Warrant, (B) the consideration per share at which an issuance or deemed issuance of Common Stock occurred, (C) whether any issuance or sale or deemed issuance or sale of Common Stock was an issuance or sale or deemed issuance or sale, (D) whether an agreement, instrument, security or the like constitutes an Option or Convertible Security and (E) whether a Dilutive Issuance occurred) and in resolving such dispute such Independent Third Party shall apply such findings, determinations and the like to the terms of this Warrant and any other applicable Transaction Documents, (iv) the Holder (and only the Holder), in its sole discretion, shall have the right to submit any dispute described in this Section 15 to any other jurisdiction provided for in Section 13 of this Warrant in lieu of utilizing the procedures set forth in this Section 15, and (v) nothing in this Section 15 shall limit the Holder from obtaining any injunctive relief or other equitable remedies (including, without limitation, with respect to any matters described in this Section 15).

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16. CERTAIN DEFINITIONS. For purposes of this Warrant, the following terms shall have the following meanings:

(a) "Affiliate" means, with respect to any Person, any other Person that directly or indirectly controls, is controlled by, or is under common control with, such Person, it being understood for purposes of this definition that "control" of a Person means the power directly or indirectly either to vote 10% or more of the stock having ordinary voting power for the election of directors of such Person or direct or cause the direction of the management and policies of such Person whether by contract or otherwise.

(b) "Black Scholes Consideration Value" means the value of the applicable Option, Convertible Security or Adjustment Right (as the case may be) as of the date of issuance thereof calculated using the Black Scholes Option Pricing Model obtained from the "OV" function on Bloomberg utilizing (i) an underlying price per share equal to the Closing Sale Price of the Common Stock on the Trading Day immediately preceding the public announcement of the execution of definitive documents with respect to the issuance of such Option or Convertible Security (as the case may be), (ii) a risk-free interest rate corresponding to the U.S. Treasury rate for a period equal to the remaining term of such Option, Convertible Security or Adjustment Right (as the case may be) as of the date of issuance of such Option, Convertible Security or Adjustment Right (as the case may be), (iii) a zero cost of borrow and (iv) an expected volatility equal to the greater of 100% and the 30 day volatility obtained from the "HVT" function on Bloomberg (determined utilizing a 365 day annualization factor) as of the Trading Day immediately following the date of issuance of such Option, Convertible Security or Adjustment Right (as the case may be).

(c) "Black Scholes Value" means the value of the unexercised portion of this Warrant remaining on the date of the Holder's request pursuant to Section 4(c)(i), which value is calculated using the Black Scholes Option Pricing Model obtained from the "OV" function on Bloomberg utilizing (i) an underlying price per share equal to the greater of (1) the highest Closing Sale Price of the Common Stock during the period beginning on the Trading Day immediately preceding the announcement of the applicable Change of Control (or the consummation of the applicable Change of Control, if earlier) and ending on the Trading Day of the Holder's request pursuant to Section 4(c)(i) and (2) the sum of the price per share being offered in cash in the applicable Change of Control (if any) plus the value of the non-cash consideration being offered in the applicable Change of Control (if any), (ii) a strike price equal to the Exercise Price in effect on the date of the Holder's request pursuant to Section 4(c)(i), (iii) a risk-free interest rate corresponding to the U.S. Treasury rate for a period equal to the greater of (1) the remaining term of this Warrant as of the date of the Holder's request pursuant to Section 4(c)(i) and (2) the remaining term of this Warrant as of the date of consummation of the applicable Change of Control or as of the date of the Holder's request pursuant to Section 4(c)(i) if such request is prior to the date of the consummation of the applicable Change of Control, (iv) a zero cost of borrow and (v) an expected volatility equal to the greater of 100% and the 30 day volatility obtained from the "HVT" function on Bloomberg (determined utilizing a 365 day annualization factor) as of the Trading Day immediately following the earliest to occur of (A) the public disclosure of the applicable Change of Control and (B) the date of the Holder's request pursuant to Section 4(c)(i).

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(d) "Bloomberg" means Bloomberg, L.P.

(e) "Business Day" means any day other than Saturday, Sunday or other day on which commercial banks in the State of Delaware 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 State of Delaware generally are open for use by customers on such day.

(f) "Change of Control" means any Fundamental Transaction other than (i) any merger of the Company or any of its, direct or indirect, wholly-owned Subsidiaries with or into any of the foregoing Persons, (ii) any reorganization, recapitalization or reclassification of the shares of Common Stock in which holders 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 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, (iii) 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 (iv) bona fide arm's length acquisitions by the Company with one or more third parties as long as holders of the Company's voting power as of the Issuance Date continue after such acquisition to hold publicly traded securities and, directly or indirectly, are, in all material respects, the holders of at least 51% 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 acquisition.

(g) "Closing Bid Price" and "Closing Sale Price" means, for any security as of any date, (i) the last closing bid price and last closing trade price, respectively, for such security on the Principal Market, as reported by Quotestream or other similar quotation service provider designated by the Holder, or, if the Principal Market begins to operate on an extended hours basis and does not designate the closing trade price, then the last trade price of such security prior to 4:00 p.m., New York time, as reported by Quotestream or other similar quotation service provider designated by the Holder, or (ii) if the foregoing does not apply, the last trade price of such security in the over-the-counter market for such security as reported by Quotestream or other similar quotation service provider designated by the Holder, or (iii) if no last trade price is reported for such security by Quotestream or other similar quotation service provider designated by the Holder, the average of the bid and ask prices of any market makers for such security as reported by Quotestream or other similar quotation service provider designated by the Holder. If the Closing Sale Price cannot be calculated for a security on a particular date on any of the foregoing bases, the Closing Sale Price of such security on such date shall be the fair market value as mutually determined by the Company and the Holder. If the Company and the Holder are unable to agree upon the fair market value of such security, then such dispute shall be resolved in accordance with the procedures in Section 15. All such determinations to be appropriately adjusted for any stock dividend, stock split, stock combination or other similar transaction during the applicable calculation period.

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(h) “Common Stock” means the Company’s common stock, par value \$0.01, and any other class of securities into which such securities may hereafter be reclassified or changed.

(i) “Common Stock Equivalents” means any securities of the Company that would entitle the holder thereof to acquire at any time Common Stock, including without limitation any debt, preferred stock, rights, options, warrants or other instrument that is at any time convertible into or exercisable or exchangeable for, or otherwise entitles the holder thereof to receive, Common Stock.

(j) “Convertible Securities” means any stock or other security (other than Options) that is at any time and under any circumstances, directly or indirectly, convertible into, exercisable or exchangeable for, or which otherwise entitles the holder thereof to acquire, any shares of Common Stock.

(k) “Eligible Market” means The New York Stock Exchange, the NYSE American, the Nasdaq Global Select Market, the Nasdaq Global Market, Nasdaq Capital Market, or equivalent national securities exchange.

(l) “Event Market Price” means, with respect to any Stock Combination Event Date, the quotient determined by dividing (x) the sum of the VWAP of the Common Stock for each of the five (5) lowest Trading Days during the twenty (20) consecutive Trading Day period ending and including the Trading Day immediately preceding the sixteenth (16th) Trading Day after such Stock Combination Event Date, divided by (y) five (5). All such determinations shall be appropriately adjusted for any stock dividend, stock split, stock combination, recapitalization or other similar transaction during such period.

(m) “Event of Default Black Scholes Value” means the value of the unexercised portion of this Warrant remaining on the date of the Holder’s request pursuant to Section 4(c)(ii), which value is calculated using the Black Scholes Option Pricing Model obtained from the “OV” function on Bloomberg utilizing (i) an underlying price per share equal to the highest Closing Sale Price of the Common Stock during the period beginning on the date of the occurrence of the Event of Default through the date that the Note is extinguished in the entirety or, if earlier, the Trading Day of the Holder’s request pursuant to Section 4(c)(ii), (ii) a strike price equal to the Exercise Price in effect on the date of the Holder’s request pursuant to Section 4(c)(ii), (iii) a risk-free interest rate corresponding to the U.S. Treasury rate for a period equal to the greater of (1) the remaining term of this Warrant as of the date of the Holder’s request pursuant to Section 4(c)(ii) and (2) the remaining term of this Warrant as of the date of the occurrence of such Event of Default, (iv) a zero cost of borrow and (v) an expected volatility equal to the greater of 100% and the 30 day volatility obtained from the “HVT” function on Bloomberg (determined utilizing a 365 day annualization factor) as of the Trading Day immediately following later of (x) the date of the occurrence of such Event of Default and (y) the date of the public announcement of such Event of Default.

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

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(o) “Fundamental Transaction” means (A) that the Company shall, directly or indirectly, including through subsidiaries, Affiliates or otherwise, in one or more related transactions, (i) consolidate or merge with or into (whether or not the Company is the surviving corporation) another Subject Entity, or (ii) sell, assign, transfer, convey or otherwise dispose of all or substantially all of the properties or assets of the Company or any of its “significant subsidiaries” (as defined in Rule 1-02 of Regulation S-X) to one or more Subject Entities, or (iii) make, or allow one or more Subject Entities to make, or allow the Company to be subject to or have its Common Stock be subject to or party to one or more Subject Entities making, a purchase, tender or exchange offer that is accepted by the holders of at least either (x) 50% of the outstanding shares of Common Stock, (y) 50% of the outstanding shares of Common Stock calculated as if any shares of Common Stock held by all Subject Entities making or party to, or Affiliated with any Subject Entities making or party to, such purchase, tender or exchange offer were not outstanding; or (z) such number of shares of Common Stock such that all Subject Entities making or party to, or Affiliated with any Subject Entity making or party to, such purchase, tender or exchange offer, become collectively the beneficial owners (as defined in Rule 13d-3 under the 1934 Act) of at least 50% of the outstanding shares of Common Stock, or (iv) consummate a stock or share purchase agreement or other business combination (including, without limitation, a reorganization, recapitalization, spin-off or scheme of arrangement) with one or more Subject Entities whereby all such Subject Entities, individually or in the aggregate, acquire, either (x) at least 50% of the outstanding shares of Common Stock, (y) at least 50% of the outstanding shares of Common Stock calculated as if any shares of Common Stock held by all the Subject Entities making or party to, or Affiliated with any Subject Entity making or party to, such stock purchase agreement or other business combination were not outstanding; or (z) such number of shares of Common Stock such that the Subject Entities become collectively the beneficial owners (as defined in Rule 13d-3 under the 1934 Act) of at least 50% of the outstanding shares of Common Stock, or (v) reorganize, recapitalize or reclassify its Common Stock, (B) that the Company shall, directly or indirectly, including through subsidiaries, Affiliates or otherwise, in one or more related transactions, allow any Subject Entity individually or the Subject Entities in the aggregate to be or become the “beneficial owner” (as defined in Rule 13d-3 under the 1934 Act), directly or indirectly, whether through acquisition, purchase, assignment, conveyance, tender, tender offer, exchange, reduction in outstanding shares of Common Stock, merger, consolidation, business combination, reorganization, recapitalization, spin-off, scheme of arrangement, reorganization, recapitalization or reclassification or otherwise in any manner whatsoever, of either (x) at least 50% of the aggregate ordinary voting power represented by issued and outstanding Common Stock, (y) at least 50% of the aggregate ordinary voting power represented by issued and outstanding Common Stock not held by all such Subject Entities as of the date of this Warrant calculated as if any shares of Common Stock held by all such Subject Entities were not outstanding, or (z) a percentage of the aggregate ordinary voting power represented by issued and outstanding shares of Common Stock or other equity securities of the Company sufficient to allow such Subject Entities to effect a statutory short form merger or other transaction requiring other shareholders of the Company to surrender their shares of Common Stock without approval of the shareholders of the Company or (C) directly or indirectly, including through subsidiaries, Affiliates or otherwise, in one or more related transactions, the issuance of or the entering into any other instrument or transaction structured in a manner to circumvent, or that circumvents, the intent of this definition in which case this definition shall be construed and implemented in a manner otherwise than in strict conformity with the terms of this definition to the extent necessary to correct this definition or any portion of this definition which may be defective or inconsistent with the intended treatment of such instrument or transaction.

(p) “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.

(q) “Person” and “Persons” means an individual, a limited liability company, a partnership, a joint venture, a corporation, a trust, an unincorporated organization, any other entity and any governmental entity or any department or agency thereof.

(r) “Principal Market” means the principal securities exchange or trading market where such Common Stock is listed or quoted, including but not limited to any tier of the OTC Markets, any tier of the NASDAQ Stock Market (including NASDAQ Capital Market), or the NYSE American, or any successor to such markets.

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(s) “Market Price” means the highest traded price of the Common Stock during the thirty Trading Days prior to the date of the respective Exercise Notice.

(t) “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.

(u) “Trading Day” means any day on which the Common Stock is listed or quoted on its Principal Market, provided, however, that if the Common Stock is not then listed or quoted on any Principal Market, then any calendar day.

(v) “VWAP” means, for any security as of any date, the dollar volume-weighted average price for such security on the Principal Market (or, if the Principal Market is not the

principal trading market for such security, then on the principal securities exchange or securities market on which such security is then traded), during the period beginning at 9:30 a.m., New York time, and ending at 4:00 p.m., New York time, as reported by Quotestream or other similar quotation service provider designated by the Holder through its “VAP” function (set to 09:30 start time and 16:00 end time) 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 a.m., New York time, and ending at 4:00 p.m., New York time, as reported by Quotestream or other similar quotation service provider designated by the Holder 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 Open Market (or a similar organization or agency succeeding to its functions of reporting prices). If the VWAP cannot be calculated for such security on such date on any of the foregoing bases, the VWAP of such security on such date shall be the fair market value as mutually determined by the Company and the Holder. If the Company and the Holder are unable to agree upon the fair market value of such security, then such dispute shall be resolved in accordance with the procedures in Section 15. All such determinations shall be appropriately adjusted for any stock dividend, stock split, stock combination, recapitalization or other similar transaction during such period.

IN WITNESS WHEREOF, the Company has caused this Warrant to be duly executed as of the Issuance Date set forth above.

COMPANY:

PROPHASE LABS, INC.

By: \_\_\_\_\_  
Ted Karkus, Chief Executive Officer

**SAFE & GREEN HOLDINGS CORP.**

/s/ Michael McLaren  
Name: Michael McLaren  
Title: Chief Executive Officer

EXHIBIT A

**EXERCISE NOTICE**

(To be executed by the registered holder to exercise this Common Stock Purchase Warrant.

The undersigned holder hereby exercises the right to purchase \_\_\_\_\_ of the shares of Common Stock (“Warrant Shares”) of PROPHASE LABS, INC., a Delaware corporation (the “Company”), evidenced by the attached copy of the Common Stock Purchase Warrant (the “Warrant”). Capitalized terms used herein and not otherwise defined shall have the respective meanings set forth in the Warrant. The Cashless Exercise Price shall be \$0.00 as this Warrant is prefunded and thus no additional consideration is required to exercise it.

Delivery of Warrant Shares. The Company shall deliver to the holder \_\_\_\_\_ Warrant Shares in accordance with the terms of the Warrant.

Date:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

EXHIBIT B

**ASSIGNMENT OF WARRANT**

(To be signed only upon authorized transfer of the Warrant)

For Value Received, the undersigned hereby sells, assigns, and transfers unto \_\_\_\_\_ the right to purchase \_\_\_\_\_ shares of common stock of PROPHASE LABS, INC., to which the within Common Stock Purchase Warrant relates and appoints \_\_\_\_\_, as attorney-in-fact, to transfer said right on the books of PROPHASE LABS, INC. with full power of substitution and re-substitution in the premises. By accepting such transfer, the transferee has agreed to be bound in all respects by the terms and conditions of the within Warrant.

Dated: \_\_\_\_\_

\_\_\_\_\_